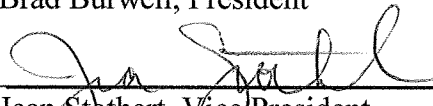


**ACKNOWLEDGMENT OF RECEIPT
OF NOTICE OF MEETING**

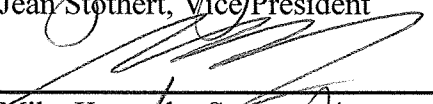
The undersigned members of the Board of Education of Millard, District #017, Omaha, Nebraska, hereby acknowledge receipt of advance notice of a meeting of said Board of Education and the agenda for such meeting held at _____ 7:00 _____ P.M. on _____ November 19 _____ 2007, at _____ Don Stroh Administrative Center _____ 5606 South 147th Street _____ Omaha, NE 68137 _____

Dated this _____ 19th _____ day of _____ November _____, 2007.

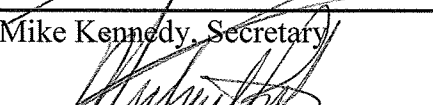
Brad Burwell, President



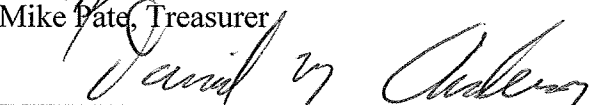
Jean Stothert, Vice President



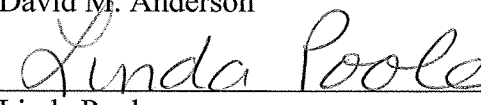
Mike Kennedy, Secretary




Mike Pate, Treasurer



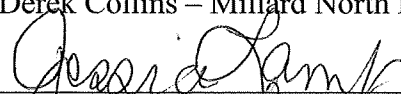
David M. Anderson



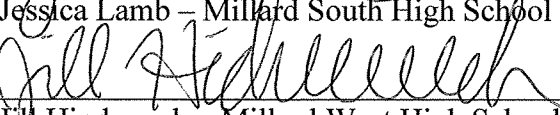
Linda Poole



Derek Collins – Millard North High School



Jessica Lamb – Millard South High School



Jill Hindmarsh – Millard West High School

**NOTICE OF MEETING
SCHOOL DISTRICT NO. 17**

Notice is hereby given of a Board of Education meeting of School District No. 17, in the County of Douglas, which will be held at 7:00 p.m. on **Monday, November 19, 2007** at 5606 South 147th Street, Omaha, Nebraska.

An agenda for such meetings, kept continuously current are available for public inspection at the office of the superintendent at 5606 South 147th Street, Omaha, Nebraska.

MIKE KENNEDY,
Secretary

11-16-07

**THE DAILY RECORD
OF OMAHA**

**RONALD A. HENNINGSSEN, Publisher
PROOF OF PUBLICATION**

UNITED STATES OF AMERICA, }
The State of Nebraska, } ss.
District of Nebraska, }
County of Douglas, }
City of Omaha, }

J. BOYD

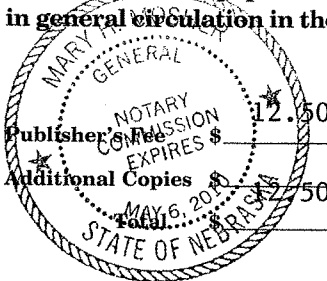
being duly sworn, deposes and says that she is

LEGAL EDITOR

of **THE DAILY RECORD**, of Omaha, a legal newspaper, printed and published daily in the English language, having a bona fide paid circulation in Douglas County in excess of 300 copies, printed in Omaha, in said County of Douglas, for more than fifty-two weeks last past; that the printed notice hereto attached was published in **THE DAILY RECORD**, of Omaha, on

November 16, 2007

That said Newspaper during that time was regularly published and in general circulation in the County of Douglas, and State of Nebraska.



Subscribed in my presence and sworn to before
me this 16th day of
November 20 07
[Signature]
Notary Public in and for Douglas County,
State of Nebraska

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Gift Napaporn	MWHS
Ben Young	MWHS
Nick Forrest	MWHS
Jenny Beemink	MWHS
Christine Yee	MWHS
Todd Kiner	MWHS
Andria Smith	M-dub
Deborah Guggenbühl	MWHS
Derek Schuler	MWHS
Brittany Otte	MSHS
Aryal Kamsey	MWHS
Kanya Chevala	MWHS
Michael Tomlinson	MWHS
Kait Rohlfing	MWHS
Paul Spoto	MSHS
Bob Hessehit	MW
Dave Hessehit	MW
Vince Lenz	Millard North
John Semur	Millard South

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Katie McDowell

MWHS

Katie Craven

MWHS

Courtney Baker

MWHS

Mike Barnett

MWHS

Aidan Bass

MWHS

Marti Gude

MWHS

emily mason

MSHS

Ryan Meyer

MSHS

Ashley Van Winkle

MWHS

Peip + Katherine Kaasliel

MWHS

Brandon Banik

MSHS

Mallon Koetje

MSHS

Chris Hage

MWHS

Leann McCreade

~~Parent~~ MSHS

Christina Lucas

MSHS

Haley Olson

MWHS

Garrett Schnoorst

MWHS

Brittney Snobles

MWHS

Michael Betout

MWHS

Joe Ryland

MWHS

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Andy Lamb	MSHS
Kellen McKim	MSHS
Jared Sorensen	MSHS
Amber Hausmann	MSHS
Chloe Harding	MSHS MSHS
Tyler Watkins	MSHS
Roman Jarabe	MSHS
Adam Hesselink	MWHS
Ben Wu	MWHS
sasha Withers	MNHS
Brandon Sich	MSHS
Haven Flynn	MSHS
Bryanna Lattoda	MSHS
Anthony Hoskinson	MSHS
Nicole Roccaforte	MSHS
Erik Weise	MSHS
Katie Knudson	MSHS
Natasha Soga	MSHS
Amy Rasmussen	MSHS
Stacy Jackson	MSHS

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Erika Mackin	MNHS
Jessica Haworth	MNHS
Kaitlan Scates	MSHS
MARION Cooper	MWHS
Emily Schlichting	MNHS
CAITLIN Harding	MNHS
Lindmila Savvina	MWHS
Adam Brennfoerder	MSHS
Nathan Essink	MSHS
Lorry Debra	MSHS
Shen Bahr	MSHS
Jason Graham	MSHS
Myick Hau	Self
AIMEE NICHOLS	MSHS
Kole Romero	MSHS
Brian Begley	MNHS
Ryan Evans	MSHS
Jill Hindmarsh	Millard West
MICHAEL McFay	MSHS
Christian Johnson	MSHS

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Shannon Williams	Millard South
Chris Colman	MSHS
Tyler Brown	MSHS
Kay VanBeek	MSHS
Camilla Casari Visconti	MSHS
Madsen Fickel	MSHS
Lindsay Walleff	MSHS
Monica Luczynski	Millard South
Jessica Costello	Millard South
Erica Beal	Millard South
Eric Tweed	Millard South
Jorney Evelexh	MSHS
Kristin Brommer	MWHS
Hannah Drozd	MWHS
Kirsten Pinyan	MSHS
Cassie Burks	MSHS
Erica Sherwood	MSHS
Lauranne Beckwith	MWHS
Ashley Turco	MSHS
Kayleen Kappus	MSHS

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

BEN HALLOWELL

MILLARD WEST

SOSH ALSPACH

MILLARD WEST

LIZ PFLUG

Millard South

Sheila Coleman

MILLARD NORTH

Erin + TJ

Ardan McDaniel

Millard South

Kyle Huston

Millard North

Jeff + Bni Huston

Jeyllis Lokamas

millard north

Yacelia Vance

millard north

Paula Baker

Millard south

Courtney McLaughlin

Millard South

Kylie Carnes

Millard West

AMY JOHNSON

MILLARD WEST

Amy Johnson

Millard west

Jerry Johnson

Rich Buck

MNHIS

Stephanie Brennan + Steve + Lorna

MNHIS

Wick + Maati Gude

MNHIS

Nichole Williamson

Millard South

BOARD OF EDUCATION MEETING

NOVEMBER 19, 2007

NAME:

REPRESENTING:

Joe Wiczorek	MILLARD South
LAUREN Woods	Millard south
Prestley Morten	Millard South
Kayla Kawaski	Millard South
Autumn House	millard south
Christy Burger	millard South
Lula McPaskill	Millard South
Mo Wilson	millard south
Cassie Brannan	Millard South
Brittany Widick	Millard South
ERIK RADOWSKI	MILLARD SOUTH
Matthew Ostien	Millard south
Alex Moore	Millard South
MARY WALSH	
Sammy Mangiameli	
Amber Parrys	Millard south
Sam Kusner	Millard west
Andrew Wulf	Millard west
Andrew Nabity	Millard South
Mike Zook	Millard South



BOARD OF EDUCATION
MEETING



NOVEMBER 19, 2007

BOARD OF EDUCATION
MILLARD PUBLIC SCHOOLS
OMAHA, NEBRASKA

BUSINESS MEETING
7:00 P.M.

STROH ADMINISTRATION CENTER
5606 SOUTH 147th STREET
NOVEMBER 19, 2007

AGENDA

A. Call to Order

The Public Meeting Act is posted on the Wall and Available for Public Inspection

B. Pledge of Allegiance

C. Roll Call

D. Public Comments on agenda items – This is the proper time for public questions and comments on agenda items only. Please make sure a request form is given to the Board President before the meeting begins.

E. Routine Matters

1. *Approval of Board of Education Minutes – November 5, 2007
2. *Approval of Special Board of Education Minutes – November 12, 2007
3. *Approval of Bills
4. *Receive the Treasurer's Report and Place on File
5. Summary of Committee of the Whole Meeting – November 12, 2007

F. Information Items

1. Showcase: National Merit Semi Finalist and Commended Students, National Hispanic Recognition Program, and ACT Perfect Scores
2. Superintendent's Comments
3. Board Comments/Announcements
4. Reports from Student Representatives

G. Unfinished Business:

H. New Business

1. Approval of Contract for Score Table
2. Approval of Lobbyist Contract
3. Approval of High School Curriculum Handbooks 2008-2009
4. Approval of Board Legislative Resolutions
5. First Reading of Policy 4163 – Human Resources – Disciplinary Action
6. Reaffirm Policy 6670 – Curriculum, Instruction, and Assessment – Homebound Instruction
7. Reaffirm Rule 6670.1 – Curriculum, Instruction, and Assessment – Homebound Instruction
8. Approval of Cellular Phone Contract
9. Approval of Personnel Actions: Amendment to Continuing Contract, Rescission of Leave of Absence, Resignation, Resignation Notification Incentive Program, and New Hire
10. Land Purchase (Executive Session)

I. Reports

1. Construction Report
2. Foundation Campaign Report
3. United Way Campaign Report

J. Future Agenda Items/Board Calendar

1. PTO Meeting on Tuesday, November 27, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
2. Board of Education Meeting on Monday, December 3, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
3. Luncheon with Millard State Senators on Thursday, December 13, at 11:30 a.m. in all Conference Rooms at the Stroh Administration Center
4. Board of Education Meeting on Monday, December 17, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
5. Board of Education Meeting on Monday, January 7, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
6. Committee of the Whole Meeting on Monday, January 14, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
7. PDK Dinner with Boards of Education on Wednesday, January 16, 2008 at 5:30 p.m. at the UNO Alumni House in Bootstrapper Hall
8. Board of Education Meeting on Monday, January 21, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street

K. Public Comments - This is the proper time for public questions and comments on any topic. Please make sure a request form is given to the Board President before the meeting begins.

L. Adjournment:

All items indicated by an asterisk (*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

.BOARD OF EDUCATION
MILLARD PUBLIC SCHOOLS
OMAHA, NEBRASKA

REGULAR MEETING
7:00 P.M.

STROH ADMINISTRATION CENTER
5606 SOUTH 147TH STREET
NOVEMBER 19, 2007

ADMINISTRATIVE MEMORANDUM

A. Call to Order

The Public Meeting Act is posted on the Wall and Available for Public Inspection

B. Pledge of Allegiance

C. Roll Call

D. Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. Please make sure a request form is given to the Board President prior to the meeting.

*E.1. Motion by _____, seconded by _____, to approve the Board of Education Minutes – November 5, 2007. (See enclosure.)

*E.2. Motion by _____, seconded by _____, to approve the Special Board of Education Minutes – November 12, 2007. (See enclosure.)

*E.3. Motion by _____, seconded by _____, to approve the bills. (See enclosures.)

*E.4. Motion by _____, seconded by _____, to receive the Treasurer’s Report and Place on File. (See enclosure.)

E.5. Summary of committee of the Whole Meeting – November 12, 2007

F.1. Showcase: National Merit Semi Finalist and Commended Students, National Hispanic Recognition Program, and ACT Perfect Scores

F.2. Superintendent’s Comments

F.3. Board Comments/Announcements

F.4. Report from Student Representatives

H.1. Motion by _____, seconded by _____, to approve the Contract for Score Table. (See enclosure.)

H.2. Motion by _____, seconded by _____, to approve the Lobbyist Contract. (See enclosure.)

H.3. Motion by _____, seconded by _____, to approve the High School Curriculum Handbooks for 2008-2009. (See enclosures.)

H.4. Motion by _____, seconded by _____, to approve the Board Legislative Resolutions. (See enclosure.)

November 19, 2007

Page 2

- H.5 First Reading of Policy 4163 – Human Resources – Disciplinary Action. (See enclosure.)
- H.6 Motion by _____, seconded by _____, to reaffirm Policy 6670 – Curriculum, Instruction, and Assessment – Homebound Instruction. (See enclosure.)
- H.7 Motion by _____, seconded by _____, to reaffirm Rule 6670.1 – Curriculum, Instruction, and Assessment – Homebound Instruction. (See enclosure.)
- H.8 Motion by _____, seconded by _____, that the contract for cellular communication services be awarded to Sprint/Nextel for a minimum term of one year, not to exceed the term of the WSCA agreement, and that the Executive Director of Technology be authorized and directed to execute any and all documents related to this contract. (See enclosure.)
- H.9 Motion by _____, seconded by _____, to approve Personnel Actions: Amendment to Continuing Contract, Rescission of Leave of Absence, Resignation, Resignation Notification Incentive Program, and New Hire (See enclosure.)
- H.10 Land Purchase (Executive Session)

I. Reports:

- 1. Construction Report
- 2. Foundation Campaign Report
- 3. United Way Campaign Report

J. Future Agenda Items/Board Calendar

- 1. PTO Meeting on Tuesday, November 27, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
- 2. Board of Education Meeting on Monday, December 3, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
- 3. Luncheon with Millard State Senators on Thursday, December 13, at 11:30 a.m. in all Conference Rooms at the Stroh Administration Center
- 4. Board of Education Meeting on Monday, December 17, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
- 5. Board of Education Meeting on Monday, January 7, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
- 6. Committee of the Whole Meeting on Monday, January 14, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
- 7. PDK Dinner with Boards of Education on Wednesday, January 16, 2008 at 5:30 p.m. at the UNO Alumni House in Bootstrapper Hall
- 8. Board of Education Meeting on Monday, January 21, 2008, at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street

K. Public Comments - This is the proper time for public questions and comments on any topic. Please make sure a request form is given to the Board President before the meeting begins.

L. Adjournment

All items indicated by an asterisk (*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

MILLARD PUBLIC SCHOOLS
SCHOOL DISTRICT NO 17

6

A meeting was held of the Board of Education of the School District No. 17, in the County of Douglas in the State of Nebraska. This meeting was convened in open and public session at 7:20 p.m., Monday, November 5, 2007, at the Don Stroh Administration Center, 5606 South 147th Street.

PRESENT: Brad Burwell, Mike Pate, Dave Anderson and, Linda Poole

ABSENT: Jean Stothert and Mike Kennedy

Notice of this meeting was given in advance thereof by publication in the Daily Record on, November 2, 2007; a copy of the publication is being attached to these minutes. Notice of this meeting was given to all members of the Board of Education and a copy of their Acknowledgment of Receipt of Notice and the agenda are attached to these minutes. Availability of the agenda was communicated in advance notice and in the notice of the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

At 7:00 p.m. Mr. Burwell announced the Public meeting Act is posted on the wall and available for public inspection. Mr. Burwell asked everyone to say the Pledge of Allegiance.

Roll call was taken and members present were Brad Burwell, Mike Pate, Dave Anderson, and Linda Poole. Absent were Jean Stothert and Mike Kennedy.

Motion by Linda Poole, seconded by Mike Pate, to excuse Jean Stothert and Mike Kennedy from the meeting. Upon roll call vote, all members voted aye.

Motion by Dave Anderson, seconded by Linda Poole, to approve the Board of Education minutes of October 15, 2007, to approve the bills, and receive the Treasurer's Report and place on file. Upon roll call vote, all members voted aye. Motion carried.

Employees of the Month for November were Jane Petersen, media specialist at Rohwer Elementary and Rhonda Hildebrand, secretary at Beadle Middle School.

Superintendent's Comments:

1. On Wednesday, January 16, 2008 Phi Delta Kappa will host a dinner for area Boards of Education. This will be held at the UNO Alumni House.
2. Millard South and Millard North will play in the state volleyball tournament that begins on November 9th, and Millard North and Millard West will play each other in the state football tournament this Saturday at Buell Stadium.
3. Meetings continue with the Building Bright Futures group. Names of teachers have been provided for potential members for various committees.
4. Ken Fossen is the leader of the finance group to see how the finances will impact all members of the Learning Community.
5. Tuesday, December 4, 2007 will be the date for the dinner with Aramark. Board members were asked to place this on their calendars.

Board Comments:

Dave Anderson reported that he attended the State Band Contest where all three Millard bands received superior ratings.

Mr. Anderson offered his congratulations to the two Millard girls' volleyball teams and the three Millard football teams who made it in their respective state tournaments. Mr. Anderson commented that on Friday, November 2nd was a fun day, because all three Millard football teams played at Buell Stadium.

Mr. Anderson informed the other members of the board that he will be attending the Special Friends Fall dance at Millard South High School on Friday, November 9, 2007.

Mr. Anderson attended the Millard South play HONK, and reported that everyone did a great job. He explained that staff members provided the music for the play, and they did a wonderful job.

Mr. Anderson will be attending the business advisory meeting this Friday, and on November 12th will attend the Veteran's Day program at Kiewit Middle School.

Mr. Anderson noted that he has participated in the Principal for the Day since it started several years ago. During the first few years Mr. Anderson shadowed principals in the Omaha Public Schools. A few years later two more school districts joined in the experience, and Millard was one of them. Last year Mr. Anderson was at Millard West, and this year he will be shadowing the principal at Millard South High School.

During the NASB State Education Conference, Mr. Anderson will be involved in the delegate assembly; he will attend the legislative committee meeting, attend the NASB Board meeting, and will also be participating in one of the sessions.

Linda Poole said she will be attending the NASB State Education Conference. She reminded everyone that the Governor and Aramark will present the awards for the Governor's education initiatives at the Friday breakfast. Members of NASB Board of Directors will meet again with the Governor to continue discussion on education issues. Mrs. Poole said she would report back to the board on this meeting.

Brad Burwell recognized Boy Scout Troop 374 who attended the meeting because they were working on their communication badge.

Mr. Burwell said he has talked to teachers in regards to the fall staff development sessions and they provided favorable and positive comments on the activities.

Mr. Burwell will be attending the NASB State Education Conference, and the Millard North PAYBAC meeting. Along with Dr. Lutz, Mr. Burwell will be attending a mediation luncheon being hosted by Senator Brad Ashford. Mr. Burwell said he would report back to the board on this meeting.

Reports were given by Jessica Lamb, student representative from Millard South High School, Jill Hindmarsh student representative from Millard West High School, and Derek Collins, student representative from Millard North High School. The students reported on all of the activities that are taking place at their respective high schools.

Motion by Linda Poole, seconded by Dave Anderson, to approve the schematic design for the Non Traditional High School as submitted, upon roll call vote, Brad Burwell, Linda Poole and Dave Anderson voted aye. Mike Pate abstained. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve changing September 2nd to a student day in the 2008-09 school, upon roll call vote, all members voted aye. Motion carried.

Motion by Linda Poole, seconded by Mike Pate, to reaffirm Policy 6270 – Curriculum, Instruction and Assessment – Student Production of Services and Materials, upon roll call vote, all members voted aye. Motion carried.

Motion by Mike Pate, seconded by Linda Poole to reaffirm Rule 6270.1 – Curriculum, Instruction and Assessment – Student Production of Services and Materials, upon roll call vote, all members voted aye. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to approve Personnel Actions: Amendment to Continuing Contracts: Sherri Buford, Coleen Latenser, and Vicki Hunt; Leave(s) of Absence: Carrie Broomfield; Resignations: Paula Wenberg; New Hires: Kristina Bamesberger, Pamela Epstein, Teresa Barta, and Alyssa Lindahl; and the Resignation Notification Incentive Program: Deb Brannan, Patricia Petersen, and Steve Hanks, upon roll call vote, all members voted aye. Motion carried.

Mr. Burwell delayed discussion on land purchase for Executive Session at the end of the meeting.

Reports given included an Enrollment Report, the Foundation Report, and discussion on Board Legislative Resolution(s)

Future Agenda Items/Board Calendar: The Committee of the Whole Meeting will be held on Monday, November 12, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. The NASB State Education Conference will be held on November 14-16, 2007 at the Holiday Inn Central. A Board of Education Meeting will be held on Monday, November 19, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A PTO Meeting will be held on Tuesday, November 27, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A Board of Education Meeting will be held on Monday, December 3, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A Board of Education Meeting will be held on Monday, December 17, 2007 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street.

At 8:00 p.m. Linda Poole moved, seconded by Dave Anderson to go into Executive Session to discuss land purchase. Upon roll call vote, all members voted aye. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to come out of Executive Session. Upon roll call vote, all members voted aye. Motion carried.

Mr. Burwell reiterated that the Board of Education would go into Executive Session to discuss land purchase.

Brad Burwell adjourned the meeting.


PRESIDENT

MILLARD PUBLIC SCHOOLS
SCHOOL DISTRICT NO 17

A special meeting was held of the Board of Education of the School District No. 17, in the County of Douglas in the State of Nebraska. This meeting was convened in Executive Session for the purpose of land purchase at 8:40 p.m. on Monday, November 12, 2007, at the Don Stroh Administration Center, 5606 South 147th Street.

PRESENT: Mike Pate, Brad Burwell, Jean Stothert, Linda Poole, Mike Kennedy, and Dave Anderson

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, November 9, 2007; a copy of the publication is being attached to these minutes. Notice of this meeting was given to all members of the Board of Education and a copy of their Acknowledgment of Receipt of Notice and the agenda are attached to these minutes. Availability of the agenda was communicated in advance notice and in the notice of the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

At 8:40 p.m. Brad Burwell called the meeting to order and all board members were present. Mr. Burwell advised those present the board would go into Executive Session for land purchase. Mr. Burwell also announced the Public meeting Act was posted on the wall and available for public inspection.

Upon a roll call vote, all members voted aye to go into Executive Session in regards to land purchase. Motion carried.

Mr. Burwell announced again that the board would to go into Executive Session in regards to land purchase.

Mr. Burwell adjourned the meeting after the board came out of Executive Session.



SECRETARY

Millard Public Schools
November 19, 2007

Millard Public Schools

Check Register

11

Prepared for the Board Meeting of November 19, 2007

Check No	Vend No	Vendor Name	Amount
285147	011651	AMERICAN EXPRESS	0.00
285148	132608	BARNES DISTRIBUTION	0.00
285153	134198	MELISSA K BYINGTON	0.00
285155	134066	SARAH DOBEL	0.00
285156	109036	GALE GROUP	0.00
285157	136441	HILTON HOTELS CORPORATION	0.00
285160	136349	SCOTT H INGWERSON	0.00
285161	102451	INTERNATIONAL BACCALAUREATE	0.00
285162	135790	KANSAS CITY KS COMMUNITY COLLEGE	0.00
285163	132676	DENNIS F KIMBERLIN	0.00
285164	056724	KINKO'S	0.00
285167	132518	LINCOLN SOUTHWEST HIGH SCHOOL	0.00
285168	132518	LINCOLN SOUTHWEST HIGH SCHOOL	0.00
285169	132518	LINCOLN SOUTHWEST HIGH SCHOOL	0.00
285170	131397	LOWE'S HOME CENTERS INC	0.00
285172	065438	MILLARD NORTH HIGH SCHOOL	0.00
285173	065438	MILLARD NORTH HIGH SCHOOL	0.00
285174	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	0.00
285176	068415	NEBRASKA COUNCIL OF SCHOOL	0.00
285177	068463	NEBRASKA MUSIC EDUCATORS ASSOC	0.00
285178	109843	NEXTEL PARTNERS INC	0.00
285180	070473	ELIZABETH A OLSON	0.00
285181	132115	PETTY CASH/YAP	0.00
285183	134797	PUBLIC RELATIONS SOC OF AMERICAN	0.00
285187	135105	CATHERINE A SPEAR	0.00
285188	101378	STAFF DEVELOPMENT FOR EDUCATORS	0.00
285190	135136	ABIGAIL K SUNDE	0.00
285191	090630	US POSTMASTER	0.00
285193	136322	TAMARA J WILLIAMS	0.00
285195	132518	LINCOLN SOUTHWEST HIGH SCHOOL	0.00
285196	132518	LINCOLN SOUTHWEST HIGH SCHOOL	0.00
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285203	134198	MELISSA K BYINGTON	721.50
285205	134066	SARAH DOBEL	250.00
285206	109036	GALE GROUP	48,501.59
285208	136441	HILTON HOTELS CORPORATION	555.76
285211	136349	SCOTT H INGWERSON	232.76
285212	102451	INTERNATIONAL BACCALAUREATE	4,500.00
285213	135790	KANSAS CITY KS COMMUNITY COLLEGE	75.00
285214	132676	DENNIS F KIMBERLIN	315.00
285215	056724	KINKO'S	36.80
285218	132518	LINCOLN SOUTHWEST HIGH SCHOOL	352.00
285219	132518	LINCOLN SOUTHWEST HIGH SCHOOL	120.00
285220	132518	LINCOLN SOUTHWEST HIGH SCHOOL	165.00
285221	132518	LINCOLN SOUTHWEST HIGH SCHOOL	245.00

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Millard Public Schools

Check Register

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Check No	Vend No	Vendor Name	Amount
285222	131397	LOWE'S HOME CENTERS INC	1,234.41
285224	065438	MILLARD NORTH HIGH SCHOOL	50.00
285225	065438	MILLARD NORTH HIGH SCHOOL	160.00
285226	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	1,660.00
285228	068415	NEBRASKA COUNCIL OF SCHOOL	480.00
285229	068463	NEBRASKA MUSIC EDUCATORS ASSOC	70.00
285230	109843	NEXTEL PARTNERS INC	16,925.45
285232	070473	ELIZABETH A OLSON	212.00
285233	132115	PETTY CASH/YAP	164.36
285235	134797	PUBLIC RELATIONS SOC OF AMERICAN	15.00
285239	135105	CATHERINE A SPEAR	50.41
285240	101378	STAFF DEVELOPMENT FOR EDUCATORS	169.00
285242	135136	ABIGAIL K SUNDE	111.00
285243	090630	US POSTMASTER	205.00
285245	136322	TAMARA J WILLIAMS	430.69
285258	133909	SARAH ALFIERI	138.00
285263	132697	CLASSROOM PRODUCTS WAREHOUSE LLC	32.69
285264	107454	CHRISTOPHER COLLING	156.25
285270	130085	CAROLYN A HANKE	81.43
285271	106386	DONNA R HELVERING	3,082.48
285272	058755	LAIDLAW TRANSIT INC	25.00
285273	131397	LOWE'S HOME CENTERS INC	744.83
285277	107732	BRIAN L NELSON	375.00
285279	101008	NORFOLK HIGH SCHOOL	92.00
285280	071567	PAPILLION/LAVISTA HIGH SCHOOL	436.00
285281	071567	PAPILLION/LAVISTA HIGH SCHOOL	139.00
285282	081630	SAM'S CLUB DIRECT	1,192.20
285283	102524	SPALDING EDUCATION INTERNATIONAL	1,287.00
285286	108224	U.S. POST OFFICE DEERFIELD	169.00
285287	107354	STEPHEN W. VENTEICHER	287.50
285288	092936	BARBARA A WAGNER	155.39
285298	106773	FIRST NATIONAL BANK VISA	9,354.57
285299	130729	ACCOUNTEMPS	581.88
285301	135997	PHILLIP ALLEN	80.00
285302	010083	ATS MOBILE TELEPHONE CO INC	141.00
285304	136274	BYRON P BRAASCH	1,800.00
285306	065420	CENTRAL MIDDLE SCHOOL	3,973.00
285307	132061	CITY OF OMAHA	35.00
285308	130646	COMMONWEALTH ELECTRIC	1,260.00
285309	133818	CONNECTIVITY SOLUTIONS MFG INC	1,296.12
285310	133617	CONOCOPHILLIPS	16,835.54
285312	108436	COX COMMUNICATIONS INC	42,803.46
285313	131506	CP RECOVERY	1,595.55
285314	106893	CULLIGAN WATER CONDITIONING	51.01
285315	130731	D & D COMMUNICATIONS	115.00
285316	136391	JEROME DARTMANN	26.52

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Millard Public Schools

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Check No	Vend No	Vendor Name	Amount
285318	107469	DEFFENBAUGH INDUSTRIES	9,949.20
285319	133009	ROBERTA E DEREMER	122.90
285322	131927	MBB INC	90.00
285323	136447	PATRICK FOX	80.00
285324	135400	TRICIA A FREEMAN	165.62
285325	107025	GALAXY CABLE INC	255.06
285326	131710	PARTICK T GEARY	79.56
285327	047853	HAPPY CAB COMPANY INC	2,491.85
285328	056820	HARRY A KOCH COMPANY	10,064.25
285330	134503	JENNIFER A HOPKINS-GRIFFIN	37.45
285332	136336	VICTORIA L HOSKOVEC	128.00
285333	049600	HOUCHEN BINDERY LTD	55.60
285334	101032	HUSKER MIDWEST PRINTING	636.77
285335	132878	HY-VEE (97TH & Q)	331.46
285336	133397	HY-VEE FOOD STORE (WELCH PLAZA)	1,118.73
285337	049851	HY-VEE FOOD STORE (132ND ST.)	1,779.12
285338	049850	HY-VEE FOOD STORE (OAKVIEW DR)	262.85
285339	134166	I BELIEVE IN ME RANCH INC	1,789.44
285341	132676	DENNIS F KIMBERLIN	962.50
285342	084090	KIWANIS CLUB OF SOUTHWEST OMAHA	400.00
285344	102491	LARUE DISTRIBUTING INC	64.29
285346	133758	KRAIG J LOFQUIST	14.97
285347	133027	TRACY LOGAN	218.60
285348	135754	MICHAEL J LONGACRE	132.60
285351	133403	AMERICAN NATIONAL BANK	903.60
285354	065410	MILLARD SCHOOLS ADMINISTRATIVE	50.00
285356	134532	MORRISSEY ENGINEERING INC	5,500.00
285359	071891	PAYFLEX SYSTEMS USA INC	5,743.20
285360	136448	DANIEL REEKER	80.00
285361	136444	RYERSON INC	640.00
285364	082905	KIMBERLY A SECORA	32.79
285366	134247	DAVID SKOGLUND	80.00
285371	134131	STORM THRONE	26.52
285372	131446	TOSHIBA AMERICA INFO SYS INC	14,954.97
285373	136449	TYLER TRAUGER	80.00
285374	090242	UNITED PARCEL SERVICE	364.45
285379	094245	WESTLAKE ACE HARDWARE INC	850.67
285381	132857	ROXANN K WORLEY	50.00
285382	107538	YELLOW TRANSPORTATION INC	1,282.62
285383	096200	YOUNG & WHITE	27,493.87
Total for GENERAL FUND			261,573.25
20760	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	0.00
20761	109843	NEXTEL PARTNERS INC	0.00
20762	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	503.85
20763	109843	NEXTEL PARTNERS INC	215.24
20764	010383	ACTION BATTERIES UNLIMITED INC	7.77

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Millard Public Schools

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Check No	Vend No	Vendor Name	Amount
20765	108092	MERRILL COMPANY	9.98
20766	131267	JUSTIN H. BAINBRIDGE	121.50
20767	135972	RYAN G BISHOP	121.50
20768	136303	AMANDA J BODEKER	141.75
20769	135354	ANDREW BROWN	101.25
20770	135736	AUSTIN BURDEN	27.00
20771	133617	CONOCOPHILLIPS	63.21
20772	106893	CULLIGAN WATER CONDITIONING	14.99
20773	135667	MARK DJUBEK	10.13
20774	010178	LINDA M DOYLE	26.19
20775	132024	HOLLY ANNE FECH	121.50
20776	040537	FERGUSON ENTERPRISES INC	351.11
20777	135983	ENCORE ONE LLC	547.94
20778	010670	GOODWIN TUCKER GROUP	250.00
20779	044950	GRAINGER INDUSTRIAL SUPPLY	73.26
20780	054630	JOHNSTONE SUPPLY	58.61
20781	136304	ZACKERY A KAPFER	91.13
20782	135668	NICHOLAS T KING	40.50
20783	132029	ANNA KLOSTERMAN	20.25
20784	135669	SHANE R KOHL	60.75
20785	135813	TROY P KOSTAL	40.50
20786	135670	EDWARD T KRASKA	27.00
20787	102229	ROWAN W LANG	115.43
20788	133180	CHRISTOPHER MCEVOY	50.63
20789	135671	MICHAEL J MCGREGOR	40.50
20790	136366	HEATH D MOORE	33.75
20791	134890	SAMUEL W MUNZESHEIMER	33.75
20792	102445	EDRIE K PEARCE	145.50
20793	136307	LUCAS PELSTER	30.38
20794	134002	JESSE ROBERT PENTON	16.88
20795	135738	PATRICK D PESTELLO	20.25
20796	134150	DAVID ALEXANDER PETERSON	60.75
20797	130874	ELAN M PIGULA	50.64
20798	073231	PRECISION INDUSTRIES, INC.	21.45
20799	136306	COURTNEY K RIETZ	30.38
20800	099907	ELAINE A RUST	8.47
20801	135057	KATHERINE L SIX	41.62
20802	136367	KAITLYN C SNODDY	33.75
20803	134891	NICHOLAS AJ SWANSON	20.25
20804	135739	ELIJAH TYNES	27.00
20805	132028	ELIZABETH VACANTI	121.50
20806	135674	BRIAN A VICARS	30.38
20807	094245	WESTLAKE ACE HARDWARE INC	124.48
20808	134894	SADIE J WOLFE	33.75
20809	135675	ALEXANDER G WULFF	30.38
Total for FOOD SERVICE			4,168.78

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Millard Public Schools

Check Register

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Check No	Vend No	Vendor Name	Amount
285149	133480	BERINGER CIACCIO DENNELL MABREY	0.00
285175	134532	MORRISSEY ENGINEERING INC	0.00
285186	102264	SOFTWARE PLUS	0.00
285199	133480	BERINGER CIACCIO DENNELL MABREY	280.00
285227	134532	MORRISSEY ENGINEERING INC	13,300.00
285238	102264	SOFTWARE PLUS	175.00
285260	010090	AUDIOVISUAL INC	3,471.00
285308	130646	COMMONWEALTH ELECTRIC	2,952.00
285309	133818	CONNECTIVITY SOLUTIONS MFG INC	13,306.47
285320	107232	DLR GROUP INC	120.50
285343	058775	LAMP RYNEARSON ASSOCIATES INC	536.04
285345	100732	LAWNSMITH & CO INC	3,750.00
285349	060136	LUEDER CONSTRUCTION COMPANY	19,980.00
285356	134532	MORRISSEY ENGINEERING INC	9,500.00
285357	133712	MURPHY TRACTOR & EQUIPMENT CO	86,250.00
285362	081880	SCHEMMER ASSOCATES INC	7,566.12
285365	102875	SIGNEX INC	28.35
285368	134170	TAB HOLDING CO INC	8.33
Total for SPECIAL BUILDING			161,223.81
285171	107298	MECO-HENNE CONTRACTING, INC.	0.00
285223	107298	MECO-HENNE CONTRACTING, INC.	0.00
285257	107298	MECO-HENNE CONTRACTING, INC.	133,341.00
285298	106773	FIRST NATIONAL BANK VISA	230.21
285300	011051	ALL MAKES OFFICE EQUIPMENT	595.58
285311	026057	CONTROL MASTERS INC	2,681.00
285353	131899	MIDWEST STORAGE SOLUTIONS	1,705.00
285355	131328	MILLER ELECTRIC COMPANY	26,772.00
285358	136450	NEGUS-SONS INC	13,975.00
285369	088830	TED'S MOWER SALES & SERVICE INC	1,493.00
285370	132452	TERRACON INC	1,928.13
285375	106653	UPLAND CONSTRUCTION CO	495,090.00
285376	092323	VIRCO MANUFACTURING CORP	985.64
285377	092789	WALDINGER CORPORATION	4,685.00
Total for CONSTRUCTION			683,481.56
285150	133803	NATALIE J BIEBER	0.00
285151	135789	LINDA S BURKE	0.00
285152	134237	SCOTT G BUTLER	0.00
285154	130368	DEBRA J CONYERS	0.00
285158	134299	BARBARA A HOVE	0.00
285159	051575	THERESA A ILIFF	0.00
285165	134864	BRIDGET K KOWAL	0.00
285166	135486	SUSAN L LEMONS	0.00
285179	133888	OLLIE THE TROLLEY	0.00
285184	136439	BARBARA L RENKENBERGER	0.00
285185	136059	PAUL SCHULTE	0.00

Millard Public Schools

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Check No	Vend No	Vendor Name	Amount
285189	136440	JULIE A STEDNITZ	0.00
285192	133259	MICHELLE L WATERS	0.00
285194	136229	CATHY L WOLLMAN	0.00
285200	133803	NATALIE J BIEBER	25.00
285201	135789	LINDA S BURKE	16.64
285202	134237	SCOTT G BUTLER	824.11
285204	130368	DEBRA J CONYERS	35.00
285207	136442	HILTON GARDEN INN	622.26
285209	134299	BARBARA A HOVE	35.00
285210	051575	THERESA A ILIFF	35.00
285216	134864	BRIDGET K KOWAL	45.53
285217	135486	SUSAN L LEMONS	35.00
285231	133888	OLLIE THE TROLLEY	315.00
285236	136439	BARBARA L RENKENBERGER	35.00
285237	136059	PAUL SCHULTE	30.38
285241	136440	JULIE A STEDNITZ	45.53
285244	133259	MICHELLE L WATERS	375.53
285246	136229	CATHY L WOLLMAN	35.00
285259	135131	NANCY S ANDERSON	156.43
285261	133196	ALICIA A BRAGG	153.86
285262	132910	CHARLES J BURNEY	227.80
285265	135132	DARRIN F COMSTOCK	176.20
285266	136443	EL MUSEO LATINO	60.00
285267	134621	JUDY ELLER	189.85
285268	108050	DEBRA K FOX	177.15
285269	133448	JESSICA L HACKER	175.81
285274	135203	LULA MCCASKILL	219.68
285275	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	1,467.70
285276	135134	MICHELLE D MORSE	194.05
285278	131083	R KEITH NETH	93.08
285284	135866	SUSAN M SULLIVAN	211.76
285285	136446	THAT POTTERY PLACE INC	160.00
285289	134027	DAN A WHIPKEY	116.46
285298	106773	FIRST NATIONAL BANK VISA	4,598.76
285303	136445	BEHAVIORAL HEALTH CONSULTANTS PC	350.00
285329	135616	BAILEY HEMPHILL	180.00
285352	134462	MIDWEST ED TECHNOLOGY SERVICES INC	3,750.00
285355	131328	MILLER ELECTRIC COMPANY	1,341.00
285363	082460	MARK M SCHULTZE	171.90
285380	134027	DAN A WHIPKEY	3,395.00
285384	136295	ARTHUR K YOUNG	70.00
Total for GRANT FUND			20,146.47
285182	135643	AUSTIN PRATT	0.00
285234	135643	AUSTIN PRATT	75.00
285305	023964	DAVE CARLSEN	135.00
285312	108436	COX COMMUNICATIONS INC	419.43

Date: 11/14/07

Millard Public Schools

Check Register

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Prepared for the Board Meeting of November 19, 2007

Check No	Vend No	Vendor Name	Amount
285321	038431	ROBERT W. ERLANDSON	580.00
285331	132592	WILLIAM SPRAGUE, JR.	560.10
285340	054492	JIM L JOHNSON	795.00
285350	136363	JEROD LYON	32.00
285367	136131	BRENDON SMITH	92.00
Total for ACTIVITY FUND			2,688.53
Report Total			1,133,282.40

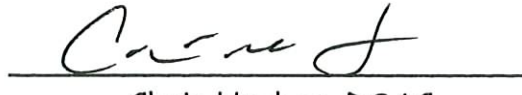
Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A General Funds					
100 General	79,346.71	0.00	0.00	0.00	79,346.71
150 Petty Cash	0.00	0.00	0.00	0.00	0.00
170 DSAC Vending	284.43	324.60	407.60	0.00	201.43
180 Interest Earned - Checking	15,393.64	342.31	0.00	0.00	15,735.95
190 Interest on Savings	39,336.68	0.00	0.00	0.00	39,336.68
A General Funds Totals:	134,361.46	666.91	407.60	0.00	134,620.77
B Administrative Custody Accts					
200 Staff Development	0.00	0.00	0.00	0.00	0.00
209 MPS Activities Calendar	10,650.00	0.00	0.00	0.00	10,650.00
210 Activity Express	91,248.21	3,100.00	2,693.70	0.00	91,654.51
211 Logo Sales	-1,571.26	0.00	0.00	0.00	-1,571.26
213 Student Showcase	60.00	0.00	0.00	0.00	60.00
215 HAL Field Trips/Preschool	22.12	0.00	0.00	0.00	22.12
220 WF Student Donation	3,975.05	26.93	0.00	0.00	4,001.98
230 Hospitality	0.05	0.00	0.00	0.00	0.05
235 Educational Services Hospitality	82.99	0.00	0.00	0.00	82.99
240 No Longer Used	0.00	0.00	0.00	0.00	0.00
245 Paybac	0.00	0.00	0.00	0.00	0.00
B Administrative Custody Accts Totals:	104,467.16	3,126.93	2,693.70	0.00	104,900.39
C School Custody Accts					
300 Instrument Rental	47,308.71	0.00	0.00	0.00	47,308.71
310 South Swim Lessons	7,080.00	330.00	0.00	0.00	7,410.00
320 North Swim Lessons	0.00	6,320.00	0.00	0.00	6,320.00
325 West Swim Lessons	9,060.00	660.00	0.00	0.00	9,720.00
330 North Open Swim	0.00	0.00	0.00	0.00	0.00
335 West Open Swim	0.00	0.00	0.00	0.00	0.00
340 South Open Swim	0.00	0.00	0.00	0.00	0.00
350 Maintenance Vending	2,839.17	0.00	0.00	0.00	2,839.17
355 Tech Vending	1,412.72	0.00	0.00	0.00	1,412.72
360 Facility Use Rental Fee	18,717.22	0.00	0.00	0.00	18,717.22
365 Facility Use Building Access	30,835.67	0.00	0.00	0.00	30,835.67
366 Facility Use Staffing	6,400.00	0.00	0.00	0.00	6,400.00
370 No Longer Used	0.00	0.00	0.00	0.00	0.00
400 Check Collection	42.65	40.00	0.00	0.00	82.65
500 District Wide Coca-Cola	7,926.50	0.00	0.00	0.00	7,926.50
C School Custody Accts Totals:	131,622.64	7,350.00	0.00	0.00	138,972.64
D Investments					
900 Savings	-152,544.19	0.00	0.00	0.00	-152,544.19
D Investments Totals:	-152,544.19	0.00	0.00	0.00	-152,544.19
Q Extra-Curriculars					
1020 HAL Field Trips	0.00	324.00	0.00	0.00	324.00
1030 Parent Pay PreSchool	0.00	0.00	0.00	0.00	0.00
Q Extra-Curriculars Totals:	0.00	324.00	0.00	0.00	324.00
Report Totals:	217,907.07	11,467.84	3,101.30	0.00	226,273.61


 Linda K. Mohlman, DSAC
 Executive Secretary


 Chris Hughes, DSAC
 Accounting Manager

ALL Data

Current Cash Balance Report

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Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	1,821.17	0.00	0.00	0.00	1,821.17
110 GENERAL FUND	28,463.23	0.00	327.45	0.00	28,135.78
111 INTEREST EARNED CHECKING	1,434.03	30.85	0.00	0.00	1,464.88
A ACTIVITY GENERAL FUND Totals:	31,718.43	30.85	327.45	0.00	31,421.83
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	400.71	0.00	0.00	0.00	400.71
502 ENVIRONMENTAL CLUB	0.00	0.00	0.00	0.00	0.00
503 MUSIC CLUB	0.00	0.00	0.00	0.00	0.00
504 LEADERSHIP PROGRAM	0.00	0.00	0.00	0.00	0.00
D CLUBS AND ORGANIZATIONS Totals:	400.71	0.00	0.00	0.00	400.71
E ADMINISTRATIVE CUSTODIAL ACCT					
601 CROSSING GUARD	0.00	0.00	0.00	0.00	0.00
602 HOSPITALITY	0.00	0.00	0.00	0.00	0.00
610 MEDIA	2,342.33	0.00	247.25	0.00	2,095.08
615 FIELD TRIPS	274.27	0.00	0.00	0.00	274.27
619 World Language	102.48	0.00	0.00	0.00	102.48
620 TEACHER PTO	0.00	0.00	0.00	0.00	0.00
625 TEACHER FUND	0.00	0.00	0.00	0.00	0.00
630 R.E.A.D.	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	2,719.08	0.00	247.25	0.00	2,471.83
F DISTRICT CUSTODIAL ACCT.					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL ACCT. Totals:	0.00	0.00	0.00	0.00	0.00
Q Extra Curricular Activities					
1000 Kindergarten field trips	0.00	0.00	0.00	0.00	0.00
1010 1st Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1020 2nd Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1030 3rd Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1040 4th Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1050 5th Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1060 Spanish Class	0.00	0.00	0.00	0.00	0.00
Q Extra Curricular Activities Totals:	0.00	0.00	0.00	0.00	0.00
R Other Activities					
2000 Leadership Academy	0.00	0.00	0.00	0.00	0.00
2010 Saturday Recreation	0.00	0.00	0.00	0.00	0.00
R Other Activities Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	34,838.22	30.85	574.70	0.00	34,294.37

Eric Chaussee
Principal

Cybil Allen
Secretary

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Sorted by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
110	0.00	0.00	0.00	0.00	0.00
Totals:	0.00	0.00	0.00	0.00	0.00
A ACTIVITY GENERAL FUND					
100 Vending	231.84	520.64	95.10	0.00	657.38
110 GENERAL FUND	1,264.18	1,682.00	370.07	0.00	2,576.11
115 Interest Earned Checking	357.79	14.81	0.00	0.00	372.60
A ACTIVITY GENERAL FUND Totals:	1,853.81	2,217.45	465.17	0.00	3,606.09
D CLUBS AND ORGANIZATIONS					
501 Student Council	421.40	0.00	0.00	0.00	421.40
515 Art Club	111.78	0.00	0.00	0.00	111.78
520 yearbook	3,104.71	0.00	3,000.00	0.00	104.71
525 Landscaping	1,227.14	0.00	0.00	0.00	1,227.14
530 Watch D.O.G.S.	0.00	0.00	0.00	0.00	0.00
535 Choir	40.25	0.00	0.00	0.00	40.25
540 Field Day	271.23	0.00	0.00	0.00	271.23
D CLUBS AND ORGANIZATIONS Totals:	5,176.51	0.00	3,000.00	0.00	2,176.51
E ADMINISTRATIVE CUSTODIAL ACCT					
601 Social	47.94	0.00	365.20	0.00	-317.26
602 Hospitality	0.00	0.00	0.00	0.00	0.00
605 D.A.R.E.	0.00	0.00	0.00	0.00	0.00
610 Library	5,785.85	0.00	43.23	0.00	5,742.62
615 Field Trip	-11.83	0.00	0.00	0.00	-11.83
620 Art K-5	3,411.76	0.00	0.00	0.00	3,411.76
625 Birthday Book Club	2.78	0.00	0.00	0.00	2.78
630 Fundraiser	695.09	0.00	0.00	0.00	695.09
635 Teacher Grant Money	1,285.58	0.00	0.00	0.00	1,285.58
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	11,217.17	0.00	408.43	0.00	10,808.74
F DISTRICT CUSTODIAL					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q FEE FUND					
1000 Field Trips	0.00	0.00	0.00	0.00	0.00
1001 Kdg. Field Trips	0.00	0.00	0.00	0.00	0.00
1010 First Grade Field Trip	0.00	0.00	0.00	0.00	0.00
1020 Second Grade Field Trip	0.00	0.00	0.00	0.00	0.00
1030 Third Grade Field Trip	0.00	-5.00	0.00	0.00	-5.00
1040 Fourth Grade Field Trip	0.00	0.00	0.00	0.00	0.00
1050 Fifth Grade Field Trip	0.00	0.00	0.00	0.00	0.00
1070 Sped Field Trip	0.00	0.00	0.00	0.00	0.00
Q FEE FUND Totals:	0.00	-5.00	0.00	0.00	-5.00
Report Totals:	18,247.49	2,212.45	3,873.60	0.00	16,586.34

11/9/07

Michael Madsen
Melissa Gilbert

ALL Data

Current Cash Balance Report

21 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	333.30	0.00	0.00	0.00	333.30
110 GENERAL FUND	15,035.03	3,458.39	351.42	0.00	18,142.00
120 INTEREST EARNED CHECKING	197.83	0.00	0.00	0.00	197.83
A ACTIVITY GENERAL FUND Totals:	15,566.16	3,458.39	351.42	0.00	18,673.13
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	8.19	0.00	0.00	0.00	8.19
D CLUBS AND ORGANIZATIONS Totals:	8.19	0.00	0.00	0.00	8.19
E ADMINISTRATIVE CUSTODIAL ACCT					
601 SOCIAL COMMITTEE	0.00	685.20	44.89	0.00	640.31
602 HOSPITALITY	34.96	0.00	0.00	0.00	34.96
610 LIBRARY	-20.80	7.81	0.00	0.00	-12.99
615 FIELD TRIPS	248.02	0.00	0.00	0.00	248.02
620 BOOKFAIRS	0.00	0.00	0.00	0.00	0.00
630 BIRTHDAY BOOK CLUB	264.67	94.50	0.00	0.00	359.17
640 PLAYGROUND EQUIPMENT	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	526.85	787.51	44.89	0.00	1,269.47
F DISTRICT CUSTODIAL					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q Fee Fund					
1000 Kindergarten field trip	0.00	0.00	0.00	0.00	0.00
1010 1st grade field trips	0.00	0.00	0.00	0.00	0.00
1020 2nd grade field trips	0.00	0.00	0.00	0.00	0.00
1030 3rd grade field trips	0.00	0.00	0.00	0.00	0.00
1040 4th grade field trips	0.00	0.00	0.00	0.00	0.00
1050 5th grade field trips	0.00	0.00	0.00	0.00	0.00
Q Fee Fund Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	16,101.20	4,245.90	396.31	0.00	19,950.79

ALDRICH ELEMENTARY
SEPTEMBER RECONCILIATION
10/30/07


LORI LIRETTE
SECRETARY


SUSIE MELLIGER
PRINCIPAL

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 GENERAL	6,918.63	948.00	691.47	0.00	7,175.16
110 VENDING	429.97	0.00	101.34	0.00	328.63
125 Interest Earned	164.16	0.00	0.00	0.00	164.16
A ACTIVITY GENERAL FUND Totals:	7,512.76	948.00	792.81	0.00	7,667.95
B Mini-Classes					
800 Beginning Spanish (K-2)	0.00	0.00	0.00	0.00	0.00
801 Beginning Spanish (3-5)	0.00	0.00	0.00	0.00	0.00
802 Sign Language :ASL (K-2)	130.00	0.00	0.00	0.00	130.00
803 Sign Language:ASL (3-5)	130.00	0.00	0.00	0.00	130.00
804 Intro to Photography (3-5)	0.00	0.00	0.00	0.00	0.00
805 Hip-Hop Dance (K-2)	0.00	0.00	0.00	0.00	0.00
806 Hip- Hop Dance (3-5)	0.00	0.00	0.00	0.00	0.00
807 Beginning Karate (K-2)	0.00	0.00	0.00	0.00	0.00
1100 2-5 Crafts	0.00	0.00	0.00	0.00	0.00
1200 Scrapbooking	0.00	0.00	0.00	0.00	0.00
1300 Crafts K-2	0.00	0.00	0.00	0.00	0.00
1350 Crafts 3-5	0.00	0.00	0.00	0.00	0.00
1400 Knitting	0.00	0.00	0.00	0.00	0.00
1500 Hip-Hop Dance	0.00	0.00	0.00	0.00	0.00
1600 Stamping	0.00	0.00	0.00	0.00	0.00
1700 K-5 Board Games	0.00	0.00	0.00	0.00	0.00
1800 2-3 Spanish	0.00	0.00	0.00	0.00	0.00
1900 4-5 Spanish	0.00	0.00	0.00	0.00	0.00
B Mini-Classes Totals:	260.00	0.00	0.00	0.00	260.00
C SCHOOL CUSTODIAL ACCT.					
101 Reading connections	28.00	0.00	0.00	0.00	28.00
200 OUTDOOR CLASSROOM	0.00	0.00	0.00	0.00	0.00
300 ART SUPPLIES	3,602.14	0.00	0.00	0.00	3,602.14
400 Technology	963.10	0.00	0.00	0.00	963.10
401 "Read a thon" for Winnebago	399.49	0.00	0.00	0.00	399.49
C SCHOOL CUSTODIAL ACCT. Totals:	4,992.73	0.00	0.00	0.00	4,992.73
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	982.76	41.00	0.00	0.00	1,023.76
605 Destination Imagination	1,515.21	0.00	0.00	0.00	1,515.21
607 Choir /T shirts	-1,075.80	0.00	0.00	0.00	-1,075.80
D CLUBS AND ORGANIZATIONS Totals:	1,422.17	41.00	0.00	0.00	1,463.17
E ADMINISTRATIVE CUSTODIAL					
300 ART-do not use	0.00	0.00	0.00	0.00	0.00
602 HOSPITALITY	36.00	0.00	0.00	0.00	36.00
606 MAGAZINES	0.00	0.00	0.00	0.00	0.00
610 MEDIA	2,478.32	89.65	19.82	0.00	2,548.15
611 Birthday Book club	1,448.52	192.00	0.00	0.00	1,640.52
615 FIELD TRIPS	-5,567.52	0.00	0.00	0.00	-5,567.52
725 Fundraising	1,432.77	0.00	0.00	0.00	1,432.77
E ADMINISTRATIVE CUSTODIAL Totals:	-171.91	281.65	19.82	0.00	89.92
Q Fee Fund Account					
1001 Kdg. Field Trip	1,304.50	0.00	0.00	0.00	1,304.50
1101 First Grade Field Trip	811.75	0.00	0.00	0.00	811.75
1201 Second Grade Field Trp	552.80	0.00	0.00	0.00	552.80
1202 Choir Shirts	1,084.50	806.00	0.00	0.00	1,890.50
1301 Third Grade Field Trip	1,289.50	0.00	0.00	0.00	1,289.50

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
1401 Fourth Grade Field Trip	1,118.25	0.00	0.00	0.00	1,118.25
1501 Fifth Grade Field Trip	760.65	0.00	0.00	0.00	760.65
Q Fee Fund Account Totals:	6,921.95	806.00	0.00	0.00	7,727.95
U Do Not Use					
211 do not use	0.00	0.00	0.00	0.00	0.00
700 Do Not Use	0.00	0.00	0.00	0.00	0.00
720 Do Not Use	0.00	0.00	0.00	0.00	0.00
U Do Not Use Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	20,937.70	2,076.65	812.63	0.00	22,201.72

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING/ADULT	346.24	0.00	0.00	0.00	346.24
105 VENDING/STUDENT	135.18	74.00	0.00	0.00	209.18
110 GENERAL FUND	2,683.50	1,135.72	2,763.15	-146.93	909.14
115 BUILDING FUNDRAISER	0.00	0.00	0.00	0.00	0.00
200 CHECKING INTEREST	572.20	7.18	0.00	0.00	579.38
A ACTIVITY GENERAL FUND Totals:	3,737.12	1,216.90	2,763.15	-146.93	2,043.94
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	684.96	0.00	0.00	0.00	684.96
550 ART CLUB	-146.93	0.00	0.00	146.93	0.00
D CLUBS AND ORGANIZATIONS Totals:	538.03	0.00	0.00	146.93	684.96
E ADMINISTRATIVE CUSTODIAL ACCT					
601 SITE BASE	0.00	0.00	0.00	0.00	0.00
602 HOSPITALITY	0.00	0.00	0.00	0.00	0.00
605 EARLY CHILDHOOD	0.00	0.00	0.00	0.00	0.00
606 MAGAZINES	0.00	0.00	0.00	0.00	0.00
610 MEDIA CENTER	3,336.01	120.00	3,336.01	0.00	120.00
615 FIELD TRIPS	-55.67	300.00	0.00	0.00	244.33
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	3,280.34	420.00	3,336.01	0.00	364.33
F DISTRICT CUSTODIAL					
700 NOT IN USE	0.00	0.00	0.00	0.00	0.00
720 NOT IN USE	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q EXTRA CURRICULAR ACTIVITIES					
1000 KINDERGARTEN FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1010 FIRST GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1020 SECOND GRADE FIELD TRIPS	0.00	337.85	0.00	0.00	337.85
1030 THIRD GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1040 FOURTH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1050 FIFTH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q EXTRA CURRICULAR ACTIVITIES Totals:	0.00	337.85	0.00	0.00	337.85
R CLUBS					
2000 ART CLUB	0.00	0.00	0.00	0.00	0.00
R CLUBS Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	7,555.49	1,974.75	6,099.16	0.00	3,431.08



Linda K. Mohlman, DSAC
Executive Secretary



Dr. Pat Rhodes, Bryan
Principal

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	2,734.37	0.00	43.47	0.00	2,690.90
110 GENERAL	5,534.37	885.92	477.16	0.00	5,943.13
130 HOSPITALITY	89.73	577.50	0.00	0.00	667.23
140 INTEREST EARNED CHECKING	1,276.63	18.60	0.00	0.00	1,295.23
A ACTIVITY GENERAL FUND Totals:	9,635.10	1,482.02	520.63	0.00	10,596.49
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	4,272.44	0.00	278.95	0.00	3,993.49
502 DRUG FREE CLUB	77.23	0.00	0.00	0.00	77.23
D CLUBS AND ORGANIZATIONS Totals:	4,349.67	0.00	278.95	0.00	4,070.72
E ADMINISTRATIVE CUSTODIAL ACCT					
601 FIELD TRIPS	-3,188.30	0.00	142.00	0.00	-3,330.30
605 TECHNOLOGY	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	5,911.57	112.93	268.15	0.00	5,756.35
615 PAYBAC	0.00	0.00	0.00	0.00	0.00
625 BOWLING	14.95	0.00	0.00	0.00	14.95
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	2,738.22	112.93	410.15	0.00	2,441.00
F DISTRICT CUSTODIAL					
720 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q EXTRA -CURRICULAR ACTIVITIES					
1000 KINDERGARTEN FIELD TRIPS	640.75	0.00	0.00	0.00	640.75
1010 1ST GRADE FIELD TRIPS	1,140.00	0.00	0.00	0.00	1,140.00
1020 2ND GRADE FIELD TRIPS	392.25	205.00	0.00	0.00	597.25
1030 3RD GRADE FIELD TRIPS	359.00	204.00	0.00	0.00	563.00
1040 4TH GRADE FIELD TRIPS	166.50	142.00	0.00	0.00	308.50
1050 5TH GRADE FIELD TRIPS	501.75	0.00	0.00	0.00	501.75
Q EXTRA -CURRICULAR ACTIVITIES Totals:	3,200.25	551.00	0.00	0.00	3,751.25
R CLUBS					
2000 CLUBS (MISC)	0.00	0.00	0.00	0.00	0.00
2010 STUDENT COUNCIL	0.00	0.00	0.00	0.00	0.00
R CLUBS Totals:	0.00	0.00	0.00	0.00	0.00
Z INACTIVE					
1010 DO NOT USE	0.00	0.00	0.00	0.00	0.00
1010 DO NOT USE	0.00	0.00	0.00	0.00	0.00
Z INACTIVE Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	19,923.24	2,145.95	1,209.73	0.00	20,859.46

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	3,419.51	0.00	0.00	0.00	3,419.51
110 GENERAL FUND	4,346.79	1,096.38	313.90	0.00	5,129.27
200 INTEREST EARNED CHECKING	948.74	11.12	0.00	0.00	959.86
A ACTIVITY GENERAL FUND Totals:	8,715.04	1,107.50	313.90	0.00	9,508.64
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	783.76	0.00	0.00	0.00	783.76
D CLUBS AND ORGANIZATIONS Totals:	783.76	0.00	0.00	0.00	783.76
E ADMINISTRATIVE CUSTODIAL ACCT					
602 HOSPITALITY	1,090.81	362.00	0.00	0.00	1,452.81
610 LIBRARY	120.92	0.00	0.00	0.00	120.92
615 FIELD TRIPS	30.69	0.00	214.00	0.00	-183.31
620 FIELD TRIPS/PTO FUND	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	1,242.42	362.00	214.00	0.00	1,390.42
F DISTRICT CUSTODIAL					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	1,888.72	0.00	0.00	0.00	1,888.72
F DISTRICT CUSTODIAL Totals:	1,888.72	0.00	0.00	0.00	1,888.72
Q FIELD TRIP FEES					
1010 Kindergarten Field Trips	0.00	0.00	0.00	0.00	0.00
1011 First Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1012 Second Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1013 Third Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1014 Fourth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1015 Fifth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1016 K-5 SPED Field Trips	0.00	0.00	0.00	0.00	0.00
Q FIELD TRIP FEES Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	12,629.94	1,469.50	527.90	0.00	13,571.54

Reesa Saprentz 11/1/07
Wendy J. [Signature] 11/1/07

ALL Data

Current Cash Balance Report

27 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	225.68	145.00	33.92	0.00	336.76
110 GENERAL FUND	3,729.51	1,385.10	213.17	0.00	4,901.44
120 Interest on checking	8.01	7.15	0.00	0.00	15.16
A ACTIVITY GENERAL FUND Totals:	3,963.20	1,537.25	247.09	0.00	5,253.36
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	169.97	0.00	0.00	0.00	169.97
510 Art Projects	0.00	0.00	0.00	0.00	0.00
520 T-shirts	298.50	2,845.00	468.00	0.00	2,675.50
550 Pencils	445.78	51.25	0.00	0.00	497.03
590 Books-James Solhiem	0.00	0.00	0.00	0.00	0.00
655 Landscaping	0.00	0.00	0.00	0.00	0.00
690 Marquee Fund	0.00	0.00	0.00	0.00	0.00
D CLUBS AND ORGANIZATIONS Totals:	914.25	2,896.25	468.00	0.00	3,342.50
E ADMINISTRATIVE CUSTODIAL ACCT					
602 HOSPITALITY	418.62	884.00	98.90	0.00	1,203.72
606 MAGAZINES	0.00	657.00	0.00	0.00	657.00
610 LIBRARY	712.12	0.00	0.00	0.00	712.12
615 FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
620 PTO	0.00	0.00	0.00	0.00	0.00
625 MUSIC DEPT.	0.00	0.00	0.00	0.00	0.00
630 PICTURES	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	1,130.74	1,541.00	98.90	0.00	2,572.84
Q					
1000 Kindergarten field trips	0.00	0.00	0.00	0.00	0.00
1010 1st grade field trips	0.00	0.00	0.00	0.00	0.00
1020 2nd grade field trips	0.00	0.00	0.00	0.00	0.00
1030 3rd grade field trip	0.00	0.00	0.00	0.00	0.00
1040 4th grade field trips	0.00	0.00	0.00	0.00	0.00
1050 5th grade field trips	0.00	0.00	0.00	0.00	0.00
1060 Sped field trips	0.00	0.00	0.00	0.00	0.00
Q Totals:	0.00	0.00	0.00	0.00	0.00
R					
2020 Echoes	0.00	0.00	0.00	0.00	0.00
R Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	6,008.19	5,974.50	813.99	0.00	11,168.70

Diane Beverly, Sec.


Current Cash Balance Report

Date: 09/01/2006 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	-538.10	1,463.71	3,434.99	2,161.83	-347.55
110 GENERAL FUND	8,069.97	9,218.24	4,801.71	-181.52	12,304.98
115 Interest Earned Checking	734.73	163.28	0.00	-12.56	885.45
A ACTIVITY GENERAL FUND Totals:	8,266.60	10,845.23	8,236.70	1,967.75	12,842.88
D CLUBS AND ORGANIZATIONS					
510 STUDENT COUNCIL	664.38	1,213.10	1,220.14	0.00	657.34
1060 Choir/Strings/Band	0.00	420.75	0.00	-420.75	0.00
1070 HAL	0.00	33.00	0.00	-33.00	0.00
D CLUBS AND ORGANIZATIONS Totals:	664.38	1,666.85	1,220.14	-453.75	657.34
E ADMINISTRATIVE CUSTODIAL ACCT					
606 MAGAZINES	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	196.38	1,626.19	1,372.48	-14.99	435.10
615 FIELD TRIPS	1,854.25	934.42	3,180.35	493.38	101.70
620 HOSPITALITY FUND	-11.34	0.00	0.00	0.00	-11.34
630 FUND RAISER	872.38	558.00	0.00	0.00	1,430.38
635 SAFETY PATROL	114.50	0.00	23.94	0.00	90.56
640 ART	1,013.71	876.36	68.16	0.00	1,821.91
650 5th Grade Art	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	4,039.88	3,994.97	4,644.93	478.39	3,868.31
F DISTRICT CUSTODIAL					
710 RUSWICK GRANT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q Fee Fund					
1000 Kindergarten Field Trips	0.00	791.05	0.00	-791.05	0.00
1010 First Grade Field Trips	0.00	258.75	0.00	-258.75	0.00
1020 Second Grade Field Trips	0.00	250.00	0.00	-250.00	0.00
1030 Third Grade Field Trips	0.00	265.15	0.00	-265.15	0.00
1040 Fourth Grade Field Trips	0.00	220.00	0.00	-220.00	0.00
1050 Fifth Grade Field Trips	0.00	220.00	0.00	-220.00	0.00
Q Fee Fund Totals:	0.00	2,004.95	0.00	-2,004.95	0.00
Report Totals:	12,970.86	18,512.00	14,101.77	-12.56	17,368.53

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 Vending	913.87	0.00	0.00	0.00	913.87
110 General	7,305.55	936.03	60.53	0.00	8,181.05
112 Bank Charges and Interest	375.28	14.30	0.00	0.00	389.58
615 Tile Contingency	150.00	0.00	0.00	0.00	150.00
A ACTIVITY GENERAL FUND Totals:	8,744.70	950.33	60.53	0.00	9,634.50
D CLUBS AND ORGANIZATIONS					
501 Student Council	489.84	0.00	0.00	0.00	489.84
502 YEARBOOK-N/A	0.00	0.00	0.00	0.00	0.00
611 Hitchcock Clothing	56.62	0.00	0.00	0.00	56.62
616 CREATIVE CUBS	254.42	0.00	0.00	0.00	254.42
2001 WALKING CLUB	258.25	0.00	0.00	0.00	258.25
D CLUBS AND ORGANIZATIONS Totals:	1,059.13	0.00	0.00	0.00	1,059.13
E ADMINISTRATIVE CUSTODIAL ACCT					
601 Site Base	0.00	0.00	0.00	0.00	0.00
602 Landscaping	37.00	0.00	0.00	0.00	37.00
603 Field Trip	676.48	0.00	0.00	0.00	676.48
604 Classroom Supplies	16.00	0.00	0.00	0.00	16.00
605 READ	967.23	0.00	8.05	0.00	959.18
606 Classroom Magazines	0.00	0.00	0.00	0.00	0.00
607 NOT USED	0.00	0.00	0.00	0.00	0.00
608 Drug Awareness-N/A	0.00	0.00	0.00	0.00	0.00
609 Playground Equipment	0.00	0.00	0.00	0.00	0.00
610 Library	1,417.13	0.00	0.00	0.00	1,417.13
612 HOSPITALITY	-177.90	0.00	-33.32	0.00	-144.58
613 Art Fund	3,707.80	0.00	0.00	0.00	3,707.80
614 Hitchcock Mini Classes	0.00	0.00	0.00	0.00	0.00
650 Fundraiser	258.00	0.00	0.00	0.00	258.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	6,901.74	0.00	-25.27	0.00	6,927.01
F DISTRICT CUSTODIAL					
620 NOT USED	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q Extra Curricular Activities					
1000 Kindergarten field trips	0.00	0.00	0.00	0.00	0.00
1010 1st grade field trips	0.00	0.00	0.00	0.00	0.00
1020 2nd grade field trips	0.00	0.00	0.00	0.00	0.00
1030 3rd grade field trips	0.00	0.00	0.00	0.00	0.00
1040 4th grade field trips	0.00	0.00	0.00	0.00	0.00
1050 5th grade field trips	0.00	0.00	0.00	0.00	0.00
1060 SPED Field Trips	0.00	0.00	0.00	0.00	0.00
Q Extra Curricular Activities Totals:	0.00	0.00	0.00	0.00	0.00
R Clubs					
2000 Art Club	40.00	0.00	0.00	0.00	40.00
R Clubs Totals:	40.00	0.00	0.00	0.00	40.00
Report Totals:	16,745.57	950.33	35.26	0.00	17,660.64

ALL Data

Current Cash Balance Report

30 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	3,133.48	0.00	0.00	0.00	3,133.48
110 GENERAL FUND	7,413.19	1,134.04	3,275.91	0.00	5,271.32
200 INTEREST EARNED CHECKING	952.85	15.86	0.00	0.00	968.71
A ACTIVITY GENERAL FUND Totals:	11,499.52	1,149.90	3,275.91	0.00	9,373.51
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	2,740.24	0.00	0.00	0.00	2,740.24
D CLUBS AND ORGANIZATIONS Totals:	2,740.24	0.00	0.00	0.00	2,740.24
E ADMINISTRATIVE CUSTODIAL ACCT					
601 PTA/TEACHER	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	2,788.13	5.00	16.43	0.00	2,776.70
615 FIELD TRIPS	1,253.94	0.00	268.00	0.00	985.94
620 PAYBAC	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	4,042.07	5.00	284.43	0.00	3,762.64
F DISTRICT CUSTODIAL					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION FUND	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
Q EXTRA-CURRICULAR ACTIVITIES					
1000 KINDERGARTEN	0.00	0.00	0.00	0.00	0.00
1010 FIRST GRADE	0.00	0.00	0.00	0.00	0.00
1020 SECOND GRADE	0.00	0.00	0.00	0.00	0.00
1030 THIRD GRADE	0.00	0.00	0.00	0.00	0.00
1040 FOURTH GRADE	0.00	0.00	0.00	0.00	0.00
1050 FIFTH GRADE	0.00	0.00	0.00	0.00	0.00
Q EXTRA-CURRICULAR ACTIVITIES Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	18,281.83	1,154.90	3,560.34	0.00	15,876.39

Current Cash Balance Report

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ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	298.28	0.00	194.73	0.00	103.55
110 GENERAL	2,773.07	1,214.81	964.91	0.00	3,022.97
120 RETIREMENT	0.00	0.00	0.00	0.00	0.00
125 INTEREST EARNED	65.86	9.80	0.00	0.00	75.66
A ACTIVITY GENERAL FUND Totals:	3,137.21	1,224.61	1,159.64	0.00	3,202.18
C CLUBS AND ORGANIZATIONS					
501 ST. COUNCIL	969.14	0.00	0.00	0.00	969.14
503 SAFE CLUB	1.84	0.00	0.00	0.00	1.84
C CLUBS AND ORGANIZATIONS Totals:	970.98	0.00	0.00	0.00	970.98
E ADMINISTRATIVE CUSTODIAL ACCT					
602 HOSPITALITY	-36.06	1,370.75	219.31	0.00	1,115.38
604 ART	1,558.94	0.00	0.00	0.00	1,558.94
606 MINI CLASSES	274.26	0.00	0.00	0.00	274.26
607 PE/MUSIC	1,251.19	0.00	206.98	0.00	1,044.21
610 LIBRARY	3,945.33	0.00	19.00	0.00	3,926.33
615 FIELD TRIPS	0.00	0.00	0.00	378.92	378.92
620 MONTESSORI PRESCHOOL	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	6,993.66	1,370.75	445.29	378.92	8,298.04
Q FIELD TRIPS					
1000 KINDERGARTEN	0.00	0.00	0.00	0.00	0.00
1010 FIRST GRADE	0.00	0.00	0.00	0.00	0.00
1020 SECOND GRADE	0.00	0.00	0.00	0.00	0.00
1030 THIRD GRADE	0.00	0.00	0.00	0.00	0.00
1040 FOURTH GRADE	0.00	0.00	0.00	0.00	0.00
1050 FIFTH GRADE	0.00	0.00	0.00	0.00	0.00
1060 PREPRIMARY MONTESSORI	0.00	0.00	378.92	-378.92	-757.84
1070 PRIMARY MONTESSORI	0.00	0.00	0.00	0.00	0.00
1080 INTERMEDIATE MONTESSORI	0.00	873.00	417.00	0.00	456.00
1090 PRESCHOOL	0.00	0.00	0.00	0.00	0.00
Q FIELD TRIPS Totals:	0.00	873.00	795.92	-378.92	-301.84
R CLUBS					
2020 SWING CHOIR	0.00	0.00	0.00	0.00	0.00
R CLUBS Totals:	0.00	0.00	0.00	0.00	0.00
S MINI-CLASSES					
3000 MINI-CLASSES	0.00	0.00	0.00	0.00	0.00
3010 LEADERSHIP CLASSES	0.00	0.00	0.00	0.00	0.00
S MINI-CLASSES Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	11,101.85	3,468.36	2,400.85	0.00	12,169.36

ALL Data

Current Cash Balance Report

Sorted by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	1,633.64	366.03	51.16	0.00	1,948.51
110 GENERAL FUND	4,524.39	901.00	203.30	0.00	5,222.09
115 INTEREST EARNED CHECKING	392.72	14.88	0.00	0.00	407.60
A ACTIVITY GENERAL FUND Totals:	6,550.75	1,281.91	254.46	0.00	7,578.20
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	1,227.38	3,355.00	163.48	0.00	4,418.90
510 BOOK CLUB	0.00	0.00	0.00	0.00	0.00
511 CONFLICT MANAGERS	0.00	0.00	0.00	0.00	0.00
615 SAFETY PATROL	0.00	0.00	0.00	0.00	0.00
635 M.A.D.	1.55	0.00	0.00	0.00	1.55
D CLUBS AND ORGANIZATIONS Totals:	1,228.93	3,355.00	163.48	0.00	4,420.45
E ADMINISTRATIVE CUSTODIAL ACCT					
600 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
601 SITE BASE	65.26	0.00	0.00	0.00	65.26
602 HOSPITALITY	181.62	1,020.00	0.00	0.00	1,201.62
603 FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
605 READ	39.65	0.00	0.00	0.00	39.65
610 LIBRARY	3,692.93	5.95	16.71	0.00	3,682.17
620 CONVENTION FUND	0.00	0.00	0.00	0.00	0.00
630 PAYBACK	1,574.19	0.00	592.69	0.00	981.50
640 SPED GRANT	0.00	0.00	0.00	0.00	0.00
650 PLAYGROUND	1,075.00	0.00	0.00	0.00	1,075.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	6,628.65	1,025.95	609.40	0.00	7,045.20
Q EXTRA CURRICULAR ACTIVITES					
1005 Kindergarten Field Trips	0.00	7.25	0.00	0.00	7.25
1010 First Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1020 Second Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1030 Third Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1040 Fourth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1050 Fifth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
Q EXTRA CURRICULAR ACTIVITES Totals:	0.00	7.25	0.00	0.00	7.25
Report Totals:	14,408.33	5,670.11	1,027.34	0.00	19,051.10

ALL Data

Current Cash Balance Report

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Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 VENDING	1,487.97	0.00	165.10	0.00	1,322.87
110 GENERAL	10,226.00	0.00	729.63	0.00	9,496.37
125 INTEREST EARNED	336.29	15.19	0.00	0.00	351.48
130 MAGNET ART	10.76	0.00	0.00	0.00	10.76
A ACTIVITY GENERAL FUND Totals:	12,061.02	15.19	894.73	0.00	11,181.48
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	1,385.00	0.00	0.00	0.00	1,385.00
505 CHOIR	0.00	0.00	0.00	0.00	0.00
510 SAFETY PATROL	79.69	0.00	0.00	0.00	79.69
520 ENVIRONMENTAL CLUB	1,874.67	0.00	0.00	0.00	1,874.67
521 3-D Club	0.00	0.00	0.00	0.00	0.00
525 Conflict Managers	225.74	0.00	0.00	0.00	225.74
D CLUBS AND ORGANIZATIONS Totals:	3,565.10	0.00	0.00	0.00	3,565.10
E ADMINISTRATIVE CUSTODIAL ACCT					
602 STAFF HOSPITALITY	0.00	0.00	0.00	0.00	0.00
606 MAGAZINES	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	2,873.08	30.00	30.00	0.00	2,873.08
615 FIELD TRIPS	0.00	0.00	328.50	0.00	-328.50
620 SITE IMPROVEMENT	0.00	0.00	0.00	0.00	0.00
625 READING INCENTIVE	-71.48	0.00	0.00	0.00	-71.48
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	2,801.60	30.00	358.50	0.00	2,473.10
Q FEE FUNDED ACCOUNTS					
1000 Kindergarten Field Trips	0.00	0.00	0.00	0.00	0.00
1010 First Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1020 Second Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1030 Third Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1040 Fourth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
1050 Fifth Grade Field Trips	0.00	0.00	0.00	0.00	0.00
Q FEE FUNDED ACCOUNTS Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	18,427.72	45.19	1,253.23	0.00	17,219.68

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL					
100 GENERAL	0.00	9,469.54	0.00	0.00	9,469.54
110 VENDING	0.00	0.00	0.00	0.00	0.00
115 INTEREST EARNED CHECKING	0.00	3.19	0.00	0.00	3.19
A ACTIVITY GENERAL Totals:	0.00	9,472.73	0.00	0.00	9,472.73
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	0.00	0.00	0.00	0.00	0.00
D CLUBS AND ORGANIZATIONS Totals:	0.00	0.00	0.00	0.00	0.00
E ADMINSTRATIVE CUSTODIAL ACCT					
600 HOSPITALITY	0.00	1,055.00	0.00	0.00	1,055.00
601 FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	0.00	0.00	0.00	0.00	0.00
615 PAYBAC	0.00	0.00	0.00	0.00	0.00
E ADMINSTRATIVE CUSTODIAL ACCT Totals:	0.00	1,055.00	0.00	0.00	1,055.00
Q FEE FUND					
1000 K FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1010 FIRST GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1020 SECOND GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1030 THIRD GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1040 FOURTH GRADE FIELD TRIPS	0.00	252.50	0.00	0.00	252.50
1050 FIFTH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q FEE FUND Totals:	0.00	252.50	0.00	0.00	252.50
R CLUBS					
2000 CLUBS (MISC)	0.00	0.00	0.00	0.00	0.00
2010 STUDENT COUNCIL	0.00	0.00	0.00	0.00	0.00
R CLUBS Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	0.00	10,780.23	0.00	0.00	10,780.23


 Linda K. Mohlman, DSAC
 Executive Secretary


 Nila Nielsen, Reagan
 Principal

ALL Data

Current Cash Balance Report

Agganged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL					
100 GENERAL	4,048.83	920.00	125.61	0.00	4,843.22
110 VENDING	446.72	100.00	31.37	0.00	515.35
115 INTEREST EARNED CHECKING	122.28	9.62	0.00	0.00	131.90
A ACTIVITY GENERAL Totals:	4,617.83	1,029.62	156.98	0.00	5,490.47
D CLUBS AND ORGANIZATION					
501 STUDENT COUNCIL	613.29	1,304.00	65.00	0.00	1,852.29
D CLUBS AND ORGANIZATION Totals:	613.29	1,304.00	65.00	0.00	1,852.29
E ADMINISTRATIVE CUSTODIAL ACCT					
600 SOCIAL	131.17	1,125.00	48.50	0.00	1,207.67
601 FIELD TRIPS	-13,417.92	0.00	1,106.64	0.00	-14,524.56
602 READ	0.00	0.00	0.00	0.00	0.00
603 LIBRARY	1,202.03	279.11	183.90	0.00	1,297.24
604 PAYBAC	2,443.04	0.00	0.00	0.00	2,443.04
605 5TH GRADE BLDG. FUNDRAISER	17.98	0.00	0.00	0.00	17.98
606 PLAYGROUND FUND	0.00	0.00	0.00	0.00	0.00
607 GRANTS	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL ACCT Totals:	-9,623.70	1,404.11	1,339.04	0.00	-9,558.63
Q FEE FUND					
1005 KINDERGARTEN	2,374.52	0.00	0.00	0.00	2,374.52
1010 FIRST GRADE	2,789.75	1,076.50	0.00	0.00	3,866.25
1020 SECOND GRADE	2,619.17	0.00	0.00	0.00	2,619.17
1030 THIRD GRADE	1,801.43	0.00	0.00	0.00	1,801.43
1040 FOURTH GRADE	1,609.96	0.00	0.00	0.00	1,609.96
1050 FIFTH GRADE	2,564.75	0.00	0.00	0.00	2,564.75
1060 MUSIC	47.56	0.00	0.00	0.00	47.56
1070 PE	0.00	0.00	0.00	0.00	0.00
Q FEE FUND Totals:	13,807.14	1,076.50	0.00	0.00	14,883.64
Report Totals:	9,414.56	4,814.23	1,561.02	0.00	12,667.77

Agganged by 10.30.07


ALL Data

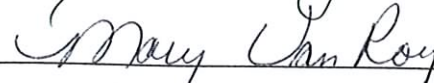
Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
610 unused library account	0.00	0.00	0.00	0.00	0.00
Totals:	0.00	0.00	0.00	0.00	0.00
A ACTIVITY GENERAL FUND					
100 VENDING	1,573.60	205.26	0.00	0.00	1,778.86
110 GENERAL FUND	9,926.92	930.00	199.91	0.00	10,657.01
125 interest earned checking	1,861.07	27.60	0.00	0.00	1,888.67
A ACTIVITY GENERAL FUND Totals:	13,361.59	1,162.86	199.91	0.00	14,324.54
D CLUBS AND ORGANIZATIONS					
501 STUDENT COUNCIL	1,326.70	2,240.00	71.86	0.00	3,494.84
505 GRADE 5 ACTIVITY	0.00	0.00	0.00	0.00	0.00
510 STANDD CLUB	-67.64	0.00	0.00	0.00	-67.64
515 K-KIDS CLUB	160.30	0.00	0.00	0.00	160.30
520 ENVIRONMENTAL CLUB	89.57	0.00	54.54	0.00	35.03
D CLUBS AND ORGANIZATIONS Totals:	1,508.93	2,240.00	126.40	0.00	3,622.53
E ADMINISTRATIVE CUSTODIAL					
602 HOSPITALITY	158.68	0.00	0.00	0.00	158.68
606 MAGAZINES	0.00	0.00	0.00	0.00	0.00
610 LIBRARY	4,511.39	0.00	1,122.76	0.00	3,388.63
615 FIELD TRIPS	2,115.94	117.82	135.95	0.00	2,097.81
620 PAYBACK PARTNER	1,548.70	0.00	0.00	0.00	1,548.70
625 CORPORATE DONATIONS	2,883.54	88.00	0.00	0.00	2,971.54
630 SPELL-A-THON	2,464.19	0.00	1,284.46	0.00	1,179.73
635 HOST	-4.11	0.00	0.00	0.00	-4.11
640 OTHER STUDENT ACTIVITIES	78.68	0.00	0.00	0.00	78.68
645 TOOLS FOR SCHOOLS	1,000.00	0.00	0.00	0.00	1,000.00
650 ARTWORKS	942.60	0.00	0.00	0.00	942.60
E ADMINISTRATIVE CUSTODIAL Totals:	15,699.61	205.82	2,543.17	0.00	13,362.26
F DISTRICT CUSTODIAL					
700 REIMBURSEMENT	0.00	0.00	0.00	0.00	0.00
720 CONVENTION	686.50	0.00	0.00	0.00	686.50
F DISTRICT CUSTODIAL Totals:	686.50	0.00	0.00	0.00	686.50
Q EXTRA CURRICULAR ACTIVITIES					
1005 KG FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1010 1ST GR. FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1020 2ND GR. FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1030 3RD GR. FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1040 4TH GR. FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1050 5TH GR. FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q EXTRA CURRICULAR ACTIVITIES Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	31,256.63	3,608.68	2,869.48	0.00	31,995.83

Principal 

Secretary 

Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

37 Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 GENERAL FUND	16,995.60	2,100.18	70.00	0.00	19,025.78
110 VENDING	875.79	0.00	0.00	0.00	875.79
120 INTEREST EARNED CHECKING	753.99	15.89	0.00	0.00	769.88
A ACTIVITY GENERAL FUND Totals:	18,625.38	2,116.07	70.00	0.00	20,671.45
B CLUBS AND ORGANIZATIONS					
201 STUDENT COUNCIL	534.82	0.00	0.00	0.00	534.82
211 SAFETY PATROL	25.00	0.00	0.00	0.00	25.00
B CLUBS AND ORGANIZATIONS Totals:	559.82	0.00	0.00	0.00	559.82
C ADMINISTRATIVE CUSTODIAL ACCT					
301 MEDIA	-43.29	0.00	0.00	0.00	-43.29
305 FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
310 HOSPITALITY	600.64	1,220.00	0.00	0.00	1,820.64
320 BIRTHDAY BOOK CLUB	-7.51	280.00	0.00	0.00	272.49
325 Battle of the Books	-159.21	0.00	0.00	0.00	-159.21
330 GRANTS	0.00	0.00	0.00	0.00	0.00
340 PTO	0.00	0.00	0.00	0.00	0.00
350 BEAUTIFICATION	-1,154.88	0.00	0.00	0.00	-1,154.88
C ADMINISTRATIVE CUSTODIAL ACCT Totals:	-764.25	1,500.00	0.00	0.00	735.75
Q FEE FUND					
1000 Kindergarten	0.00	0.00	0.00	0.00	0.00
1001 1st Grade	0.00	0.00	0.00	0.00	0.00
1002 2nd Grade	0.00	0.00	0.00	0.00	0.00
1003 3rd Grade	0.00	0.00	0.00	0.00	0.00
1004 4th Grade	0.00	0.00	0.00	0.00	0.00
1005 5th Grade	0.00	0.00	0.00	0.00	0.00
1010 Self-Contained	0.00	0.00	0.00	0.00	0.00
Q FEE FUND Totals:	0.00	0.00	0.00	0.00	0.00
R CLUB--FEE FUND					
2000 Student Council Fee Fund	0.00	0.00	0.00	0.00	0.00
2010 Chorus Fee Fund	0.00	0.00	0.00	0.00	0.00
R CLUB--FEE FUND Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	18,420.95	3,616.07	70.00	0.00	21,967.02

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A General Fund					
100 Vending	628.91	0.00	0.00	0.00	628.91
110 General Fund	4,880.58	0.00	300.00	0.00	4,580.58
120 PRINCIPAL'S ADMIN. FUND	0.00	0.00	0.00	0.00	0.00
130 Interest Earned Checking	212.54	7.86	0.00	0.00	220.40
140 WEDNESDAY CLASSES/MI	0.00	0.00	0.00	0.00	0.00
A General Fund Totals:	5,722.03	7.86	300.00	0.00	5,429.89
B Clubs & Organizations					
501 Student Council	605.83	0.00	65.00	0.00	540.83
B Clubs & Organizations Totals:	605.83	0.00	65.00	0.00	540.83
C Administrative Custodial					
600 KG Classroom Activity	0.00	0.00	0.00	0.00	0.00
601 Site Base	0.00	0.00	0.00	0.00	0.00
602 Hospitality	0.00	0.00	0.00	0.00	0.00
605 1st Classroom Activity	0.00	0.00	0.00	0.00	0.00
606 Books and Magazines	0.00	0.00	0.00	0.00	0.00
610 Library	1,612.73	0.00	0.00	0.00	1,612.73
611 2nd Classroom Activity	0.00	0.00	0.00	0.00	0.00
615 Field Trips	176.16	0.00	0.00	0.00	176.16
616 3rd Classroom Activity	0.00	0.00	0.00	0.00	0.00
620 Ceiling Tiles	812.92	0.00	0.00	0.00	812.92
625 Multiple Intelligences	0.00	0.00	0.00	0.00	0.00
626 Mini Classes	52.32	0.00	0.00	0.00	52.32
627 Art	258.19	0.00	0.00	0.00	258.19
628 Health Room	269.00	0.00	0.00	0.00	269.00
C Administrative Custodial Totals:	3,181.32	0.00	0.00	0.00	3,181.32
D District Custodial					
700 Reimbursement	0.00	0.00	0.00	0.00	0.00
720 Convention	0.00	0.00	0.00	0.00	0.00
D District Custodial Totals:	0.00	0.00	0.00	0.00	0.00
Q Fee Funded Account					
1000 Kindergarten field trips	0.00	0.00	0.00	0.00	0.00
1010 First grade field trips	0.00	0.00	0.00	0.00	0.00
1020 Second grade field trips	0.00	0.00	0.00	0.00	0.00
1030 Third grade field trips	0.00	0.00	0.00	0.00	0.00
1040 Forth grade field trips	0.00	0.00	0.00	0.00	0.00
1050 Fifth grade field trips	0.00	0.00	0.00	0.00	0.00
1060 ELL field trips	0.00	0.00	0.00	0.00	0.00
Q Fee Funded Account Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	9,509.18	7.86	365.00	0.00	9,152.04

Kim Purton
Susan Bayley

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 GENERAL FUND	16,115.75	1,275.78	404.81	0.00	16,986.72
110 VENDING	530.96	0.00	0.00	0.00	530.96
120 INTEREST EARNED CHECKING	624.41	0.00	0.00	0.00	624.41
A ACTIVITY GENERAL FUND Totals:	<u>17,271.12</u>	<u>1,275.78</u>	<u>404.81</u>	<u>0.00</u>	<u>18,142.09</u>
B CLUBS AND ORGANIZATIONS					
201 STUDENT COUNCIL	600.49	0.00	0.00	0.00	600.49
B CLUBS AND ORGANIZATIONS Totals:	<u>600.49</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>600.49</u>
C ADMINISTRATIVE CUSTODIAL ACCT					
301 Hospitality	4.74	1,005.00	16.97	0.00	992.77
310 MEDIA	4,836.46	0.00	149.37	0.00	4,687.09
315 FIELD TRIPS	591.52	0.00	0.00	0.00	591.52
320 BIRTHDAY BOOK CLUB	2,414.52	730.00	0.00	0.00	3,144.52
330 DONATIONS	2,528.22	0.00	0.00	0.00	2,528.22
C ADMINISTRATIVE CUSTODIAL ACCT Totals:	<u>10,375.46</u>	<u>1,735.00</u>	<u>166.34</u>	<u>0.00</u>	<u>11,944.12</u>
Q EXTRA CURRICULAR ACTIVITIES					
1000 KINDGARTEN FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1001 FIRST GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1002 SECOND GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1003 THIRD GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1004 FOURTH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1005 FIFTH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q EXTRA CURRICULAR ACTIVITIES Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Report Totals:	<u>28,247.07</u>	<u>3,010.78</u>	<u>571.15</u>	<u>0.00</u>	<u>30,686.70</u>

Current Cash Balance Report


 Arranged by:
 Group ID and Activity Number

ALL Data

Date: 09/01/2007 thru 09/30/2007

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A General Funds					
100 VENDING MACHINES	7,369.40	0.00	174.51	0.00	7,194.89
110 OTHER GENERAL	8,605.61	0.00	34.43	0.00	8,571.18
112	0.00	0.00	0.00	0.00	0.00
115 FINES	7,204.24	20.00	0.00	0.00	7,224.24
120 FUND RAISING ACCOUNT	3,866.23	22,065.87	5,827.82	0.00	20,104.28
125 VOLUNTEER	3,400.58	0.00	496.00	0.00	2,904.58
130 INTEREST EARNED - CHECKING	3,368.85	84.80	0.00	0.00	3,453.65
A General Funds Totals:	33,814.91	22,170.67	6,532.76	0.00	49,452.82
B Athletics					
205 ATHLETIC DEPARTMENT	1,154.04	147.00	1,688.32	0.00	-387.28
210 ATHLETIC FUND	0.00	0.00	0.00	0.00	0.00
B Athletics Totals:	1,154.04	147.00	1,688.32	0.00	-387.28
C Academic Clubs					
300 SCIENCE CLUB	376.12	0.00	0.00	0.00	376.12
310 YEARBOOK	16,007.22	55.00	3,046.80	0.00	13,015.42
320 YOUTH TO YOUTH	619.29	63.00	0.00	0.00	682.29
330 KIDS HELPING KIDS	3,131.74	1,950.00	25.49	0.00	5,056.25
340 RENAISSANCE PROGRAM	1,884.26	0.00	0.00	0.00	1,884.26
350 HAL	6.94	0.00	280.00	0.00	-273.06
C Academic Clubs Totals:	22,025.57	2,068.00	3,352.29	0.00	20,741.28
D Clubs and Organizations					
400 STUDENT COUNCIL	438.02	0.00	37.69	0.00	400.33
410 VOLLEYBALL CLUB	685.33	0.00	0.00	0.00	685.33
420 LEADERSHIP	1,267.39	0.00	0.00	0.00	1,267.39
430 BOOK CLUB	561.94	0.00	10.95	0.00	550.99
440 SCRAPBOOK CLUB	5.50	0.00	0.00	0.00	5.50
442 FCS CLUB	0.45	0.00	65.37	0.00	-64.92
450 ARTS & CRAFTS CLUB	39.09	0.00	0.00	0.00	39.09
460 PHOTOGRAPHY CLUB	79.58	0.00	0.00	0.00	79.58
470 BUILDER'S CLUB	0.00	0.00	0.00	0.00	0.00
480 DRAMA CLUB	38.32	0.00	0.00	0.00	38.32
D Clubs and Organizations Totals:	3,115.62	0.00	114.01	0.00	3,001.61
E School Custodial Accounts					
500 MUSIC	100.62	0.00	0.00	0.00	100.62
501 BAND	1,532.74	0.00	335.95	0.00	1,196.79
505 ART CLASS	8.31	0.00	19.98	0.00	-11.67
509 8TH GRADE FAREWELL	1,053.24	0.00	0.00	0.00	1,053.24
510 TRANSPORTATION	1,072.51	0.00	0.00	0.00	1,072.51
511 SPECIAL EVENTS	2,788.79	0.00	0.00	0.00	2,788.79
512 HELP FUND	0.00	1,600.00	1,375.00	0.00	225.00
515 FACULTY VENDING FUND	718.36	0.00	133.86	0.00	584.50
520 TEACHERS HOSPITALITY FUND	393.82	0.00	0.00	0.00	393.82
525 AMS T-SHIRT SALES	1,231.87	0.00	0.00	0.00	1,231.87
528 A.P.E. T-SHIRTS	0.00	0.00	0.00	0.00	0.00
530 OUTDOOR CLASSROOM	1,370.94	0.00	0.00	0.00	1,370.94
535 SCIENCE BREAKAGE	0.99	0.00	0.00	0.00	0.99
540 INDUSTRIAL ARTS	3,164.58	0.00	0.00	0.00	3,164.58
542 FAMILY CONSUMER SCIENCE	1,352.48	20.00	9.39	0.00	1,363.09
544 JUMP START	0.00	0.00	43.34	0.00	-43.34
545 LIBRARY	2,984.62	15.00	12.95	0.00	2,986.67
550	0.00	0.00	0.00	0.00	0.00

Current Cash Balance Report

ALL Data

41 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
555 FITNESS ROOM	995.36	0.00	0.00	0.00	995.36
570 FIELD TRIPS-SPECIAL AREA	0.00	0.00	0.00	0.00	0.00
576 FIELD TRIPS-6 GR.	0.00	0.00	0.00	0.00	0.00
577 FIELD TRIPS-7 GR.	-334.00	0.00	479.78	0.00	-813.78
578 FIELD TRIPS-8 GR.	0.00	0.00	0.00	0.00	0.00
580 OTHER SCHOOL CUSTODIAL	483.90	0.00	0.00	0.00	483.90
582	0.00	0.00	0.00	0.00	0.00
585 TEAMMATES	0.00	0.00	0.00	0.00	0.00
590 TEAM 6A	133.95	0.00	0.00	0.00	133.95
591 TEAM 6B	47.41	0.00	32.05	0.00	15.36
592 TEAM 6C	120.11	0.00	0.00	0.00	120.11
593 TEAM 7A	258.10	0.00	0.00	0.00	258.10
594 TEAM 7B	312.83	0.00	301.51	0.00	11.32
595 TEAM 7C	246.16	0.00	0.00	0.00	246.16
596 TEAM 8A	4.28	0.00	0.00	0.00	4.28
597 TEAM 8B	58.22	0.00	0.00	0.00	58.22
598 TEAM 8C	0.00	0.00	0.00	0.00	0.00
E School Custodial Accounts Totals:	<u>20,100.19</u>	<u>1,635.00</u>	<u>2,743.81</u>	<u>0.00</u>	<u>18,991.38</u>
G Investments					
700 SAVINGS	-10,029.92	0.00	0.00	0.00	-10,029.92
710 INTEREST ON SAVINGS	5,029.92	0.00	0.00	0.00	5,029.92
G Investments Totals:	<u>-5,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>-5,000.00</u>
H Athletic Department					
820	0.00	0.00	0.00	0.00	0.00
H Athletic Department Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Q FIELD TRIP FEES					
1350 HAL FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1570 FIELD TRIPS-SPECIAL AREA	0.00	0.00	0.00	0.00	0.00
1576 FIELD TRIPS-6 GR.	0.00	0.00	0.00	0.00	0.00
1577 FIELD TRIPS-7 GR.	0.00	0.00	0.00	0.00	0.00
1578 FIELD TRIPS-8 GR.	0.00	0.00	0.00	0.00	0.00
Q FIELD TRIP FEES Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
R CLUB FEES					
1420 LEADERSHIP	0.00	0.00	0.00	0.00	0.00
2300 SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
2320 YOUTH TO YOUTH	0.00	0.00	0.00	0.00	0.00
2400 STUDENT COUNCIL	0.00	0.00	0.00	0.00	0.00
2410 VOLLEYBALL CLUB	0.00	0.00	0.00	0.00	0.00
2430 BOOK CLUB	0.00	0.00	0.00	0.00	0.00
2440 SCRAPBOOK CLUB	0.00	0.00	0.00	0.00	0.00
2442 FCS CLUB	0.00	140.00	0.00	0.00	140.00
2450 ARTS & CRAFTS CLUB	0.00	0.00	0.00	0.00	0.00
2460 PHOTOGRAPHY CLUB	0.00	0.00	0.00	0.00	0.00
2470 SPIRIT CLUB	0.00	0.00	0.00	0.00	0.00
2500 MUSIC CLUB	0.00	0.00	0.00	0.00	0.00
2501 BAND CLUB	0.00	0.00	0.00	0.00	0.00
2544 JUMP START	605.00	0.00	0.00	0.00	605.00
R CLUB FEES Totals:	<u>605.00</u>	<u>140.00</u>	<u>0.00</u>	<u>0.00</u>	<u>745.00</u>
S ATHLETIC FEES					
3205 ATHLETICS	0.00	0.00	0.00	0.00	0.00
S ATHLETIC FEES Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Report Totals:	<u>75,815.33</u>	<u>26,160.67</u>	<u>14,431.19</u>	<u>0.00</u>	<u>87,544.81</u>

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUND					
100 General Fund	2,095.90	3,500.13	447.22	0.00	5,148.81
110 Student Vending	1,272.04	0.00	168.00	0.00	1,104.04
115 Staff Vending	351.17	0.00	38.50	0.00	312.67
A GENERAL FUND Totals:	3,719.11	3,500.13	653.72	0.00	6,565.52
D SCHOOL CUSTODIAL ACCOUNTS					
400 Library	486.67	0.00	0.00	0.00	486.67
405 FCS - Family Consumer Science	217.36	0.00	0.00	0.00	217.36
410 Field Trips	508.76	0.00	0.00	0.00	508.76
415 Hospitality	-313.76	1,130.00	0.00	0.00	816.24
420 IT LAB - Industrial Technology	92.94	223.00	0.00	0.00	315.94
425 Art	5.00	0.00	0.00	0.00	5.00
430 Spirit Wear	1,854.11	832.00	1,223.48	0.00	1,462.63
435 Book Fines	1,049.31	0.00	0.00	0.00	1,049.31
440 Bleacher Fund	3,743.40	0.00	0.00	0.00	3,743.40
445 Book Store	0.00	0.00	0.00	0.00	0.00
450 PE Shirts	1,774.30	45.50	1,300.00	0.00	519.80
455 Jump Start Camp	1,044.44	0.00	0.00	0.00	1,044.44
D SCHOOL CUSTODIAL ACCOUNTS Totals:	10,462.53	2,230.50	2,523.48	0.00	10,169.55
E PROGRAMS					
500 B.A.S.E.	0.00	0.00	1,270.22	0.00	-1,270.22
E PROGRAMS Totals:	0.00	0.00	1,270.22	0.00	-1,270.22
F ATHLETICS and ACTIVITIES					
600 Athletics Program	-822.21	119.00	401.82	0.00	-1,105.03
605 Clubs and Activities	22.20	0.00	0.00	0.00	22.20
610 Student Council	1,982.45	0.00	0.00	0.00	1,982.45
615 Youth to Youth	21.98	0.00	0.00	0.00	21.98
620 Emissary / Peer Mediation / Tutor	-18.87	0.00	0.00	0.00	-18.87
625 FCS Club	108.56	0.00	0.00	0.00	108.56
630 Swing Choir Club	-55.70	0.00	0.00	0.00	-55.70
635 Environmental Club	450.91	0.00	0.00	0.00	450.91
640 Yearbook	2,591.61	12,985.00	4,049.85	0.00	11,526.76
645 Art Club	28.43	0.00	0.00	0.00	28.43
650 HAL	24.86	0.00	0.00	0.00	24.86
655 Dance Club	45.43	0.00	0.00	0.00	45.43
660 Jazz Band	32.75	0.00	0.00	0.00	32.75
665 Drama Club	0.00	0.00	0.00	0.00	0.00
670 Cross Country Club	10.76	0.00	0.00	0.00	10.76
675 Solo and Ensemble Contest	403.18	0.00	0.00	0.00	403.18
680 Future Educators Club	16.67	0.00	0.00	0.00	16.67
685 Debate Club	-0.10	0.00	0.00	0.00	-0.10
F ATHLETICS and ACTIVITIES Totals:	4,842.91	13,104.00	4,451.67	0.00	13,495.24
G INVESTMENTS					
700 Savings	0.00	0.00	0.00	0.00	0.00
705 Checking Interest	929.52	27.61	0.00	0.00	957.13
710 Interest on Savings	0.00	0.00	0.00	0.00	0.00
G INVESTMENTS Totals:	929.52	27.61	0.00	0.00	957.13
Q FIELD TRIP FEES					
1000 Field Trips	0.00	992.00	0.00	0.00	992.00
Q FIELD TRIP FEES Totals:	0.00	992.00	0.00	0.00	992.00

John Southworth

R. Headman 11-6-07

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R CLUB FEES					
2455 Jump Start Camp	0.00	0.00	0.00	0.00	0.00
2610 Student Council	0.00	0.00	0.00	0.00	0.00
2615 Youth-to-Youth	0.00	0.00	0.00	0.00	0.00
2625 FCS Club	0.00	0.00	0.00	0.00	0.00
2630 Swing Choir	1,161.73	300.00	0.00	0.00	1,461.73
2635 Environmental Club	93.31	0.00	0.00	0.00	93.31
2645 Art Club	0.00	0.00	0.00	0.00	0.00
2650 HAL	0.00	0.00	0.00	0.00	0.00
2655 Dance Club	0.00	0.00	0.00	0.00	0.00
2665 Drama Club	0.00	0.00	0.00	0.00	0.00
2670 Cross Country Club	0.00	0.00	0.00	0.00	0.00
R CLUB FEES Totals:	1,255.04	300.00	0.00	0.00	1,555.04
S ATHLETIC FEES					
3000 Athletics	0.00	4,754.00	0.00	0.00	4,754.00
S ATHLETIC FEES Totals:	0.00	4,754.00	0.00	0.00	4,754.00
T PROGRAM FEES					
4500 B.A.S.E. FEES	1,875.48	3,220.00	0.00	0.00	5,095.48
T PROGRAM FEES Totals:	1,875.48	3,220.00	0.00	0.00	5,095.48
Report Totals:	23,084.59	28,128.24	8,899.09	0.00	42,313.74

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 VENDING MACHINES	2,000.00	0.00	0.00	0.00	2,000.00
105 STAFF VENDING MACHINES	16.82	0.00	346.25	0.00	-329.43
110 GENERAL	1,765.22	2,505.00	1,947.50	-140.00	2,182.72
120 PENCIL FUND (SCHOOL IMPROV.)	312.05	0.00	0.00	0.00	312.05
150 INTEREST EARNED CHECKING	1,608.25	0.00	0.00	0.00	1,608.25
170 INTEREST EARNED SAVINGS	13,726.69	0.00	0.00	0.00	13,726.69
180 BUILDING IMPROVEMENTS FUND	0.00	0.00	0.00	0.00	0.00
190 PAYBAC FUND	175.06	0.00	0.00	0.00	175.06
A GENERAL FUNDS Totals:	19,604.09	2,505.00	2,293.75	-140.00	19,675.34
B ATHLETICS					
200 ATHLETICS PROGRAM	2,386.65	0.00	1,792.62	135.00	729.03
B ATHLETICS Totals:	2,386.65	0.00	1,792.62	135.00	729.03
C ACADEMIC CLUBS					
305 ART CLUB	89.51	0.00	0.00	0.00	89.51
310 YEARBOOKS	3,816.07	1,440.00	0.00	0.00	5,256.07
315 BOWLING CLUB	97.06	0.00	0.00	5.00	102.06
320 FAMILY CONSUMER SCIENCE CLUB	1.35	0.00	0.00	0.00	1.35
330 DRAMA	91.83	0.00	0.00	0.00	91.83
335 PING PONG	0.00	0.00	0.00	0.00	0.00
340 TENNIS CLUB	0.00	0.00	0.00	0.00	0.00
350 SKI CLUB	0.00	0.00	0.00	0.00	0.00
C ACADEMIC CLUBS Totals:	4,095.82	1,440.00	0.00	5.00	5,540.82
D CLUBS AND ORGANIZATIONS					
400 STUDENT COUNCIL	5,468.17	2,355.00	0.00	0.00	7,823.17
425 YOUTH TO YOUTH	30.63	0.00	0.00	0.00	30.63
D CLUBS AND ORGANIZATIONS Totals:	5,498.80	2,355.00	0.00	0.00	7,853.80
E SCHOOL CUSTODIAL ACCOUNTS					
500 BAND	301.63	0.00	0.00	0.00	301.63
501 SITE BASE	0.00	0.00	0.00	0.00	0.00
502 HOSPITALITY	24.20	0.00	107.90	0.00	-83.70
503 TREE FUND	437.40	0.00	0.00	0.00	437.40
504 ROTARY ACTIVITY FUND	215.65	0.00	0.00	0.00	215.65
505 FINES	3,556.94	0.00	0.00	0.00	3,556.94
506 MONTESSORI (6TH)	95.81	0.00	0.00	0.00	95.81
507 TEAMMATES	0.00	0.00	0.00	0.00	0.00
508 MONTESSORI 7/8	0.00	0.00	1,690.00	0.00	-1,690.00
509 FUNDRAISER '02-'03 (SCHOLARSHIPS,	0.00	0.00	0.00	0.00	0.00
510 FIELD TRIPS	113.00	0.00	0.00	0.00	113.00
511 NEW TEACHER FUND	184.55	0.00	0.00	0.00	184.55
512 KIDS HELPING KIDS FUND	88.40	0.00	0.00	0.00	88.40
513 MONTESSORI SUPPORT FUND	1,039.11	0.00	0.00	0.00	1,039.11
514 LACEY LEGACY FUND	91.44	0.00	0.00	0.00	91.44
515 ASSIGNMENT NOTEBOOKS	882.65	0.00	0.00	0.00	882.65
516 6A SUPPORT FUND	303.40	0.00	22.37	0.00	281.03
517 6B SUPPORT FUND	334.34	0.00	22.37	0.00	311.97
518 7A SUPPORT FUND	3.16	0.00	13.47	0.00	-10.31
519 7B SUPPORT FUND	217.76	0.00	13.48	0.00	204.28
520 LIBRARY	682.61	0.00	579.19	0.00	103.42
521 7C SUPPORT FUND	187.75	0.00	0.00	0.00	187.75
522 8A SUPPORT FUND	1,001.06	0.00	64.95	0.00	936.11
523 8B SUPPORT FUND	1,104.32	0.00	64.95	0.00	1,039.37

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
524 FUNDRAISER '04-'05	0.00	0.00	0.00	0.00	0.00
525 M.S. ALTERNATIVE PROGRAM	1,000.38	0.00	207.00	0.00	793.38
526 FUNDRAISER '03-'04 (SCHOLARSHIPS,	0.00	0.00	0.00	0.00	0.00
527 FUNDRAISER '05-'06	0.00	0.00	0.00	0.00	0.00
528 H.A.L. TRIPS	0.00	0.00	434.00	0.00	-434.00
529 MENTORING HOMEROOMS FUND	0.00	0.00	0.00	0.00	0.00
530 FUNDRAISER '06-'07	0.00	0.00	0.00	0.00	0.00
531 "GOOD FRIENDS" FUND	0.00	0.00	0.00	0.00	0.00
535 VOCAL MUSIC	62.13	0.00	0.00	0.00	62.13
540 FUNDRAISER 98-99, LIBRARY	39.12	0.00	0.00	0.00	39.12
545 ORCHESTRA	15.86	0.00	0.00	0.00	15.86
550 SUMMER SCHOOL	0.00	0.00	0.00	0.00	0.00
555 FUNDRAISER '07-'08	0.00	0.00	0.00	0.00	0.00
560 PHYSICAL EDUCATION	266.91	0.00	0.00	0.00	266.91
565 FUNDRAISER '00-'01, (SIGNS, SCHOLARSHIPS,	0.00	0.00	0.00	0.00	0.00
570 CYCLONE PARENT DONATIONS	500.00	139.47	139.47	0.00	500.00
575 ART FEES	270.61	0.00	0.00	0.00	270.61
580 SEWING (HAAN CRAFT KITS)	42.69	0.00	0.00	0.00	42.69
585 ENVIRONMENTAL EDUCATION	26.25	0.00	0.00	0.00	26.25
586 7TH GR. ENRICHMENT	50.50	0.00	0.00	0.00	50.50
587 CARTRIDGES FOR KIDS	143.50	0.00	0.00	0.00	143.50
590 TECHNOLOGY EDUCATION	1,334.57	0.00	0.00	0.00	1,334.57
595 FUNDRAISER '01-'02 (COMMONS, CAMPUS, SIGN,	0.00	0.00	0.00	0.00	0.00
E SCHOOL CUSTODIAL ACCOUNTS Totals:	14,617.70	139.47	3,359.15	0.00	11,398.02
F DISTRICT CUSTODIAL ACCOUNTS					
620 CONFERENCE ACCOUNT	1,028.93	0.00	0.00	0.00	1,028.93
F DISTRICT CUSTODIAL ACCOUNTS Totals:	1,028.93	0.00	0.00	0.00	1,028.93
G INVESTMENTS					
700 SAVINGS	-39,600.65	0.00	0.00	0.00	-39,600.65
710 INTEREST ON SAVINGS	0.00	0.00	0.00	0.00	0.00
G INVESTMENTS Totals:	-39,600.65	0.00	0.00	0.00	-39,600.65
Q FIELD TRIP FEES					
1005 6A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1010 6B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1015 6C FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1020 6TH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1030 7A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1035 7B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1040 7C FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1045 7TH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1050 8A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1055 8B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1060 8C FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1065 8TH GRADE FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1075 FRENCH FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1080 GERMAN FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1085 SPANISH FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1506 MONTESSORI (6) FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1508 MONTESSORI (7,8) FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1525 MSAP FIELD TRIPS	0.00	50.00	0.00	0.00	50.00
1528 H.A.L. FIELD TRIPS	5.00	14.00	0.00	0.00	19.00
Q FIELD TRIP FEES Totals:	5.00	64.00	0.00	0.00	69.00

Current Cash Balance Report

ALL Data

Arranged by:

Group ID and Activity Number

Date: 09/01/2007 thru 09/30/2007

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R CLUB FEES					
2305 ART CLUB	0.00	75.00	0.00	0.00	75.00
2315 BOWLING CLUB	0.00	0.00	0.00	0.00	0.00
2320 FAMILY CONSUMER SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
2330 DRAMA CLUB	0.00	0.00	0.00	0.00	0.00
2340 TENNIS CLUB	0.00	0.00	0.00	0.00	0.00
2350 SKI CLUB	0.00	0.00	0.00	0.00	0.00
2425 YOUTH TO YOUTH CLUB	0.00	0.00	0.00	0.00	0.00
2500 BAND	0.00	0.00	0.00	0.00	0.00
2535 VOCAL MUSIC	0.00	0.00	0.00	0.00	0.00
2545 ORCHESTRA	0.00	0.00	0.00	0.00	0.00
2550 PEER MEDIATORS/KIDS HELPING KIDS	0.00	0.00	0.00	0.00	0.00
2600 MUSIC SHIRTS	0.00	391.50	0.00	0.00	391.50
R CLUB FEES Totals:	0.00	466.50	0.00	0.00	466.50
S ATHLETICS FEES					
3200 ATHLETICS	0.00	2,310.00	0.00	0.00	2,310.00
S ATHLETICS FEES Totals:	0.00	2,310.00	0.00	0.00	2,310.00
Report Totals:	7,636.34	9,279.97	7,445.52	0.00	9,470.79

Submitted by Julie M. Christian Bookkeeper

Approved by Billy Baller Date 10/31/07

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 VENDING	14,969.42	0.00	138.70	0.00	14,830.72
105 STAFF VENDING	1,572.30	0.00	0.00	0.00	1,572.30
110 GENERAL FUND	3,880.36	14.00	11.98	0.00	3,882.38
112 PAYBAC	4,481.08	395.35	0.00	0.00	4,876.43
115 KIEWIT T-SHIRT-SALES/PROJECTS	13,868.40	12,326.00	0.00	0.00	26,194.40
116 CLASS/ACTIVITY T-SHIRTS	0.00	984.29	0.00	0.00	984.29
117 BOOK ORDERS	-193.00	192.40	0.00	0.00	-0.60
119 SITE IMPROVEMENT	44,457.19	2,500.00	660.00	0.00	46,297.19
120 SCHOOL IMPROVEMENT TEAM	2,316.00	0.00	0.00	0.00	2,316.00
125 FUNDRAISER	8,412.70	25.00	4,020.00	0.00	4,417.70
130 BUS	3,853.68	0.00	150.00	0.00	3,703.68
140 RETIREMENT	942.25	0.00	0.00	0.00	942.25
150 PARENT/TEACHER RESOURCE LIB	775.53	0.00	180.00	0.00	595.53
155 TECHNOLOGY	0.00	0.00	0.00	0.00	0.00
165 ROTARY	621.91	0.00	0.00	0.00	621.91
167 KCC FUNDRAISER	7,000.00	0.00	0.00	0.00	7,000.00
170 SCHOLARSHIP	5,636.06	0.00	0.00	0.00	5,636.06
180 SPECIAL PROJECTS	3,803.17	0.00	118.00	0.00	3,685.17
185 LEARNING CENTER	930.13	0.00	0.00	0.00	930.13
190 STAFF DEVELOPMENT	2,865.45	0.00	0.00	0.00	2,865.45
195 STUDENT ACTIVITIES	3,330.94	0.00	240.00	0.00	3,090.94
196 PARENTS FOR TEACHER APPRECIATION	0.00	0.00	0.00	0.00	0.00
197 VOCAL MUSIC	0.00	0.00	0.00	0.00	0.00
198 KETV GRANT/LAURA THOREEN	61.25	0.00	0.00	0.00	61.25
199 RITONYA-ANNE PAGE	110.53	0.00	0.00	0.00	110.53
A GENERAL FUNDS Totals:	123,695.35	16,437.04	5,518.68	0.00	134,613.71
B ATHLETICS					
200 ATHLETICS	6,402.34	619.42	310.40	0.00	6,711.36
205 SUMMER BB CAMP	217.33	0.00	0.00	0.00	217.33
210 MULTI-PURPOSE PROJECT	0.00	0.00	0.00	0.00	0.00
B ATHLETICS Totals:	6,619.67	619.42	310.40	0.00	6,928.69
C ACADEMIC CLUBS					
300 INTERNATIONAL CLUB	0.00	0.00	0.00	0.00	0.00
305 VOLUNTEER CLUB	4,244.62	0.00	0.00	0.00	4,244.62
310 YEARBOOK	40,154.86	25.00	4,218.00	0.00	35,961.86
315 DRAMA CLUB	2,422.18	0.00	27.45	0.00	2,394.73
320 YOUTH-TO-YOUTH	1,665.36	0.00	0.00	0.00	1,665.36
325 STUDENT COUNCIL	1,616.58	26.00	0.00	0.00	1,642.58
330 SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
335 ART CLUB	25.80	0.00	0.00	0.00	25.80
355 SPEECH CLUB	0.00	0.00	0.00	0.00	0.00
360 DESTINATION IMAGINATION CLUB	0.00	0.00	0.00	0.00	0.00
C ACADEMIC CLUBS Totals:	50,129.40	51.00	4,245.45	0.00	45,934.95
D CLUBS AND ORGANIZATIONS					
420 SNACK AND STITCH	47.46	0.00	0.00	0.00	47.46
D CLUBS AND ORGANIZATIONS Totals:	47.46	0.00	0.00	0.00	47.46
E SCHOOL CUSTODIAL ACCOUNTS					
520 SOCIAL/HOSPITALITY	1,823.18	480.00	0.00	0.00	2,303.18
530 PE/LOCK	2,780.52	0.00	0.00	0.00	2,780.52
540 HOME ARTS	309.96	12.00	0.00	0.00	321.96
550 INDUSTRIAL ARTS	8,621.28	278.00	0.00	0.00	8,899.28

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
560 ART CLASS	0.00	0.00	0.00	0.00	0.00
580 LIBRARY	832.98	4,702.05	19.85	0.00	5,515.18
581 6A FIELD TRIP	0.00	0.00	80.00	0.00	-80.00
582 6B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
583 6C FIELD TRIP	0.00	0.00	80.00	0.00	-80.00
584 7A FIELD TRIP	0.00	0.00	250.00	0.00	-250.00
585 7B FIELD TRIP	0.00	0.00	254.00	0.00	-254.00
586 7C FIELD TRIP	0.00	0.00	118.00	0.00	-118.00
587 8A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
588 8B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
589 8C FIELD TRIP	0.00	0.00	0.00	0.00	0.00
590 FRENCH FIELD TRIP	0.00	0.00	0.00	0.00	0.00
591 GERMAN FIELD TRIP	0.00	0.00	0.00	0.00	0.00
592 SPANISH FIELD TRIP	0.00	0.00	0.00	0.00	0.00
593 HAL FIELD TRIPS	0.00	0.00	280.00	0.00	-280.00
594 AFTER SCHOOL PROGRAM	3,302.63	0.00	893.78	0.00	2,408.85
595 SUMMER SCHOOL PROGRAM	0.00	0.00	0.00	0.00	0.00
596 BAND FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
597 BAND ACTIVITIES	0.00	0.00	0.00	0.00	0.00
E SCHOOL CUSTODIAL ACCOUNTS Totals:	<u>17,670.55</u>	<u>5,472.05</u>	<u>1,975.63</u>	<u>0.00</u>	<u>21,166.97</u>
F DISTRICT CUSTODIAL ACCOUNTS					
620 CONVENTION	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL ACCOUNTS Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
G INVESTMENTS					
700 SAVINGS	-79,437.15	0.00	0.00	0.00	-79,437.15
710 INTEREST ON SAVINGS	55,035.15	0.00	0.00	0.00	55,035.15
G INVESTMENTS Totals:	<u>-24,402.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>-24,402.00</u>
Q FIELD TRIP FEES					
1581 6A FIELD TRIP	0.00	1,000.00	0.00	0.00	1,000.00
1582 6B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1583 6C FIELD TRIPS	0.00	620.00	0.00	0.00	620.00
1584 7A FIELD TRIPS	0.00	861.00	0.00	0.00	861.00
1585 7B FIELD TRIPS	0.00	868.00	0.00	0.00	868.00
1586 7C FIELD TRIPS	0.00	405.00	0.00	0.00	405.00
1587 8A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1588 8B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1589 8C FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1590 FRENCH FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1591 GERMAN FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1592 SPANISH FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1593 HAL FIELD TRIPS	0.00	276.00	0.00	0.00	276.00
1596 BAND FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q FIELD TRIP FEES Totals:	<u>0.00</u>	<u>4,030.00</u>	<u>0.00</u>	<u>0.00</u>	<u>4,030.00</u>
R CLUB FEES					
2320 YOUTH TO YOUTH CLUB	0.00	0.00	0.00	0.00	0.00
2335 ART CLUB	0.00	185.00	0.00	0.00	185.00
2350 CHESS CLUB	0.00	0.00	0.00	0.00	0.00
2355 SPEECH CLUB	0.00	0.00	0.00	0.00	0.00
2360 DESTINATION IMAGINATION CLUB	0.00	0.00	0.00	0.00	0.00
2420 SNACK AND STITCH CLUB	0.00	69.00	0.00	0.00	69.00
R CLUB FEES Totals:	<u>0.00</u>	<u>254.00</u>	<u>0.00</u>	<u>0.00</u>	<u>254.00</u>

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
S ATHLETIC FEES					
3200 ATHLETICS	5,245.00	1,810.00	0.00	0.00	7,055.00
3205 SUMMER BB CAMP	0.00	0.00	0.00	0.00	0.00
S ATHLETIC FEES Totals:	5,245.00	1,810.00	0.00	0.00	7,055.00
T AFTER SCHOOL PROGRAM FEES					
6594 AFTER SCHOOL PROGRAM	0.00	4,001.00	0.00	0.00	4,001.00
6595 AFTER SCHOOL/SUMMER SCHOOL	0.00	0.00	0.00	0.00	0.00
T AFTER SCHOOL PROGRAM FEES Totals:	0.00	4,001.00	0.00	0.00	4,001.00
Report Totals:	179,005.43	32,674.51	12,050.16	0.00	199,629.78

Teresa Schuetz 11/7/07
 Lyann 11-7-07

Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 VENDING (STUDENT)	5,079.97	0.00	0.00	0.00	5,079.97
101 VENDING (PENS & PENCILS)	312.26	131.50	405.66	0.00	38.10
102 VENDING (CANDY)	0.00	0.00	0.00	0.00	0.00
103 VENDING (ICE CREAM)	0.00	0.00	0.00	0.00	0.00
104 VENDING (STAFF)	124.23	0.00	315.13	0.00	-190.90
110 GENERAL	1,456.81	7,987.88	3,312.04	0.00	6,132.65
115 LINK BOOK ORDERS	0.00	0.00	0.00	0.00	0.00
120 CHARVAT BOOK ORDERS	0.00	0.00	0.00	0.00	0.00
125 MAUST BOOK ORDER	0.00	92.20	57.60	0.00	34.60
126 BRABLEC BOOK ORDERS	0.00	0.00	0.00	0.00	0.00
127 BUNNELL BOOK ORDERS	0.05	237.30	182.20	0.00	55.15
128 BUTLER BOOK ORDERS	0.00	174.74	165.84	0.00	8.90
130 MEF SCHOLARSHIP	30.33	0.00	0.00	0.00	30.33
135 HOSPITALITY FUND	71.38	0.00	0.00	0.00	71.38
140 CHARVAT BOOK ORDERS	0.00	0.00	0.00	0.00	0.00
145 NOT USED	0.00	0.00	0.00	0.00	0.00
150 NOT USED	0.00	0.00	0.00	0.00	0.00
A GENERAL FUNDS Totals:	7,075.03	8,623.62	4,438.47	0.00	11,260.18
B ATHLETICS					
200 ATHLETICS	0.00	0.00	0.00	0.00	0.00
210 FOOTBALL	0.00	0.00	370.64	0.00	-370.64
220 BASKETBALL	0.00	0.00	41.99	0.00	-41.99
230 VOLLEYBALL	0.00	0.00	262.44	0.00	-262.44
240 WRESTLING	0.00	0.00	0.00	0.00	0.00
250 CROSS COUNTRY	0.00	0.00	0.00	0.00	0.00
260 TRACK & FIELD	0.00	0.00	0.00	0.00	0.00
B ATHLETICS Totals:	0.00	0.00	675.07	0.00	-675.07
C ACADEMIC CLUBS					
300 ANNUAL	4,923.35	42.00	2,497.60	0.00	2,467.75
305 ART CLUB	437.86	0.00	0.00	0.00	437.86
306 CHESS	0.00	0.00	0.00	0.00	0.00
310 DRAMA CLUB	1,735.88	0.00	5,622.00	0.00	-3,886.12
313 WALKING CLUB	0.00	0.00	0.00	0.00	0.00
315 YOUTH TO YOUTH	452.52	0.00	0.00	0.00	452.52
317 FRENCH CLUB	0.00	0.00	0.00	0.00	0.00
318 MUSTANG MENTORS	0.00	0.00	0.00	0.00	0.00
320 SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
321 SCRAPBOOK CLUB	33.98	0.00	0.00	0.00	33.98
325 SKI CLUB	0.00	0.00	0.00	0.00	0.00
330 Cross Country Club	0.00	0.00	107.75	0.00	-107.75
335 VOLUNTEER CLUB	74.12	0.00	0.00	0.00	74.12
340 SPED CAMPING TRIP	0.00	0.00	0.00	0.00	0.00
345 NOT USED	0.00	0.00	0.00	0.00	0.00
350 FORENSICS	0.00	0.00	0.00	0.00	0.00
C ACADEMIC CLUBS Totals:	7,657.71	42.00	8,227.35	0.00	-527.64
D CLUBS AND ORGANIZATIONS					
400 STUDENT COUNCIL	553.97	1,828.72	100.00	0.00	2,282.69
450 MUSTANG SCHOLAR RETREAT	763.06	0.00	598.88	0.00	164.18
D CLUBS AND ORGANIZATIONS Totals:	1,317.03	1,828.72	698.88	0.00	2,446.87

ALL Data

Current Cash Balance Report

Sorted by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
E SCHOOL CUSTODIAL ACCOUNTS					
500 ART PROJECTS	266.89	0.00	0.00	0.00	266.89
501 BAND CONTEST/CLINIC	0.00	0.00	0.00	0.00	0.00
502 SWING CHOIR	0.00	1,500.47	0.00	0.00	1,500.47
503 HONOR CHOIR	0.00	0.00	0.00	0.00	0.00
504 JAZZ BAND	0.00	0.00	0.00	0.00	0.00
505 NOT USED	0.00	0.00	0.00	0.00	0.00
506 6A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
507 6B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
508 7A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
509 7B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
510 8A FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
511 8B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
512 FOREIGN LANGUAGE TRIP	0.00	0.00	0.00	0.00	0.00
515 FUND RAISING	17,808.11	321.77	0.00	0.00	18,129.88
520 GYM SUITS	29.30	0.00	0.00	0.00	29.30
525 HOME EC PROJECTS	0.00	610.25	0.00	0.00	610.25
526 HONORS BAND	0.00	0.00	0.00	0.00	0.00
527 HAL TRIPS	0.00	0.00	61.00	0.00	-61.00
530 INDUSTRIAL ARTS PROJECTS	6,066.91	122.50	0.00	0.00	6,189.41
535 INSTRUMENT RENTAL	35.00	0.00	1,087.50	0.00	-1,052.50
545 LIBRARY	1,667.95	0.00	0.00	0.00	1,667.95
550 LOCK	45.00	0.00	0.00	0.00	45.00
552 MATH/SCI SAT SCHOOL	0.00	0.00	0.00	0.00	0.00
555 OUTDOOR EDUCATION	-1,953.97	0.00	186.61	0.00	-2,140.58
560 SITE BASE PLAN	0.00	0.00	0.00	0.00	0.00
570 JUMP START	-498.26	0.00	0.00	0.00	-498.26
E SCHOOL CUSTODIAL ACCOUNTS Totals:	23,466.93	2,554.99	1,335.11	0.00	24,686.81
F DISTRICT CUSTODIAL ACCOUNTS					
600 NOT USED	0.00	0.00	0.00	0.00	0.00
620 NOT USED	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL ACCOUNTS Totals:	0.00	0.00	0.00	0.00	0.00
G INVESTMENTS					
700 INVESTMENTS	-32,359.65	0.00	0.00	0.00	-32,359.65
710 INTEREST FROM SAVINGS	3,552.39	0.00	0.00	0.00	3,552.39
G INVESTMENTS Totals:	-28,807.26	0.00	0.00	0.00	-28,807.26
Q FIELD TRIP FEES					
1340 RESOURCE	0.00	0.00	0.00	0.00	0.00
1400 STUDENT COUNCIL TRIP	0.00	0.00	0.00	0.00	0.00
1506 6A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1507 6B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1508 7A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1509 7B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1510 8A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1511 8B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1512 FOREIGN LANGUAGE TRIP	0.00	0.00	0.00	0.00	0.00
1527 HAL FIELD TRIP	0.00	61.00	0.00	0.00	61.00
1555 OUTDOOR ED	0.00	10,125.00	0.00	0.00	10,125.00
1570 JUMP START	0.00	560.00	0.00	0.00	560.00
Q FIELD TRIP FEES Totals:	0.00	10,746.00	0.00	0.00	10,746.00

ALL Data

Current Cash Balance Report

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R CLUB FEES					
2305 ART CLUB	0.00	450.00	0.00	0.00	450.00
2306 CHESS CLUB	0.00	0.00	0.00	0.00	0.00
2310 DRAMA CLUB	0.00	6,199.00	0.00	0.00	6,199.00
2313 WALKING CLUB	0.00	0.00	0.00	0.00	0.00
2315 YOUTH TO YOUTH	0.00	0.00	0.00	0.00	0.00
2321 SCRAPBOOK CLUB	0.00	0.00	0.00	0.00	0.00
2330 CROSS COUNTRY CLUB	0.00	87.25	0.00	0.00	87.25
2350 FORENSICS	0.00	0.00	0.00	0.00	0.00
2504 JAZZ BAND	0.00	0.00	0.00	0.00	0.00
2513 FIDDLE FEST	0.00	0.00	0.00	0.00	0.00
2526 HONORS BAND	0.00	0.00	0.00	0.00	0.00
2535 INSTRUMENT RENTAL	0.00	1,537.50	0.00	0.00	1,537.50
R CLUB FEES Totals:	<u>0.00</u>	<u>8,273.75</u>	<u>0.00</u>	<u>0.00</u>	<u>8,273.75</u>
S ATHLETIC FEES					
3010 FOOTBALL	0.00	1,890.00	0.00	0.00	1,890.00
3020 BASKETBALL	0.00	0.00	0.00	0.00	0.00
3030 VOLLEYBALL	0.00	1,650.00	0.00	0.00	1,650.00
3040 WRESTLING	0.00	0.00	0.00	0.00	0.00
3060 TRACK & FIELD	0.00	0.00	0.00	0.00	0.00
S ATHLETIC FEES Totals:	<u>0.00</u>	<u>3,540.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3,540.00</u>
T AFTER SCHOOL PROGRAM FEES					
4500 MUSTANG SCHOLAR RETREAT	0.00	6,075.00	0.00	0.00	6,075.00
T AFTER SCHOOL PROGRAM FEES Totals:	<u>0.00</u>	<u>6,075.00</u>	<u>0.00</u>	<u>0.00</u>	<u>6,075.00</u>
Report Totals:	<u>10,709.44</u>	<u>41,684.08</u>	<u>15,374.88</u>	<u>0.00</u>	<u>37,018.64</u>

Joan Wilks

*Jane Bartholomew
Bookkeeper*

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 Vending - Student	0.00	25.00	0.00	0.00	25.00
101 Coffee & Water Machines	-981.50	989.00	115.00	0.00	-107.50
102 Building Beautification	2,457.22	0.00	0.00	0.00	2,457.22
103 Vending machines-staff	1,239.77	0.00	0.00	0.00	1,239.77
110 General	0.00	35.00	0.00	0.00	35.00
150 Sweatshirt Sales	1,035.63	4,060.00	27.00	0.00	5,068.63
A ACTIVITY GENERAL FUND Totals:	3,751.12	5,109.00	142.00	0.00	8,718.12
B ATHLETICS/ACTIVITIES					
201 Athletics	-3,610.30	2,570.00	391.59	0.00	-1,431.89
202 Athletics Assistance from Rotary	578.50	0.00	0.00	0.00	578.50
B ATHLETICS/ACTIVITIES Totals:	-3,031.80	2,570.00	391.59	0.00	-853.39
C ACADEMIC CLUBS					
301 Yearbook	2,858.25	12,660.00	0.00	0.00	15,518.25
302 Swing/Girls' Choir	0.00	0.00	0.00	0.00	0.00
303 Jazz Band	0.00	0.00	0.00	0.00	0.00
C ACADEMIC CLUBS Totals:	2,858.25	12,660.00	0.00	0.00	15,518.25
D CLUBS AND ORGANIZATIONS					
401 Art Club	81.87	0.00	0.00	0.00	81.87
402 Chess Club	0.00	0.00	0.00	0.00	0.00
407 Student Newspaper	0.00	0.00	0.00	0.00	0.00
408 Science Club	0.00	0.00	0.00	0.00	0.00
409 Craft Club	-10.40	0.00	0.00	0.00	-10.40
410 Student Council	2,146.53	0.00	0.00	0.00	2,146.53
411 Youth to Youth	1,535.01	0.00	0.00	0.00	1,535.01
413 Wits Clash/Knowledge Masters	33.02	0.00	58.00	0.00	-24.98
415 Photography Club	0.00	0.00	0.00	0.00	0.00
416 Literary Club	0.00	0.00	0.00	0.00	0.00
417 Summer Opportunities	0.00	0.00	0.00	0.00	0.00
420 Japanese Club	48.22	0.00	0.00	0.00	48.22
430 Sister Cities Club	0.00	0.00	0.00	0.00	0.00
501 TASC	-36.62	-20.00	283.75	0.00	-340.37
D CLUBS AND ORGANIZATIONS Totals:	3,797.63	-20.00	341.75	0.00	3,435.88
E ADMIN CUSTODIAL ACCOUNTS					
601 Employee Hospitality	-307.34	1,780.00	107.08	0.00	1,365.58
603 Gym Fees	1,330.47	0.00	0.00	0.00	1,330.47
604 Art	136.46	0.00	0.00	0.00	136.46
605 Book Fines	10,813.18	26.48	0.00	0.00	10,839.66
606 Library	949.39	0.00	0.00	0.00	949.39
610 8th Grade Farewell	1,451.34	0.00	0.00	0.00	1,451.34
612 Peer Tutor/Learning Center	0.00	0.00	0.00	0.00	0.00
618 Counseling	243.32	0.00	41.36	0.00	201.96
E ADMIN CUSTODIAL ACCOUNTS Totals:	14,616.82	1,806.48	148.44	0.00	16,274.86
F ACADEMIC CUSTODIAL ACCOUNTS					
701 HAL	598.26	0.00	0.00	0.00	598.26
702 Industrial Technology	-1,349.27	0.00	213.50	0.00	-1,562.77
703 Home Economics	778.61	0.00	0.00	0.00	778.61
704 TEAM 6A	0.00	0.00	0.00	0.00	0.00
705 TEAM 6B	0.00	0.00	0.00	0.00	0.00
706 TEAM 7A	0.00	0.00	0.00	0.00	0.00
707 TEAM 7B	0.00	0.00	0.00	0.00	0.00
708 TEAM 8A	0.00	0.00	0.00	0.00	0.00
709 TEAM 8B	0.00	0.00	15.40	0.00	-15.40

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
710 TEAM 7C	0.00	0.00	0.00	0.00	0.00
711 TEAM 6C	0.00	0.00	0.00	0.00	0.00
712 TEAM 8C	0.00	0.00	0.00	0.00	0.00
713 Field Trips - balance from prior years	1,457.73	0.00	0.00	0.00	1,457.73
714 6th grade field trips/team days	-35.95	0.00	0.00	0.00	-35.95
715 7th grade field trips/team days	-946.51	0.00	0.00	0.00	-946.51
716 8th grade field trips/team days	-52.25	0.00	98.92	0.00	-151.17
717 Exploratory Teams	16.43	0.00	0.00	0.00	16.43
719 Music	-32.35	899.00	0.00	0.00	866.65
720 Orchestra	17.52	0.00	0.00	0.00	17.52
721 Band	0.00	0.00	0.00	0.00	0.00
722 Music field trips	1.00	0.00	0.00	0.00	1.00
723 Orchestra field trips	-28.50	0.00	0.00	0.00	-28.50
724 Band field trips	0.00	0.00	0.00	0.00	0.00
725 HAL Field trips	48.00	0.00	0.00	0.00	48.00
726 Foreign Language Field Trips	0.00	0.00	0.00	0.00	0.00
727 Youth to Youth Field Trips	0.00	0.00	0.00	0.00	0.00
728 Jump Start Program	0.00	0.00	0.00	0.00	0.00
729 Summer School	0.00	0.00	0.00	0.00	0.00
F ACADEMIC CUSTODIAL ACCOUNTS Totals:	<u>472.72</u>	<u>899.00</u>	<u>327.82</u>	<u>0.00</u>	<u>1,043.90</u>
H INVESTMENTS					
905 Interest on checking	1,742.01	0.00	0.00	0.00	1,742.01
H INVESTMENTS Totals:	<u>1,742.01</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1,742.01</u>
I FUNDRAISERS					
1002 MAGAZINE SALES	10,349.27	27,794.83	437.30	0.00	37,706.80
1003 Entertainment Books	19,528.43	4,305.00	0.00	0.00	23,833.43
1004 J.C. Penney	26.08	0.00	0.00	0.00	26.08
1005 Target donation	31.96	694.91	0.00	0.00	726.87
1006 Donations	2,049.02	0.00	0.00	0.00	2,049.02
I FUNDRAISERS Totals:	<u>31,984.76</u>	<u>32,794.74</u>	<u>437.30</u>	<u>0.00</u>	<u>64,342.20</u>
Q Student Fees					
1205 6A field trips/team days	0.00	0.00	0.00	0.00	0.00
1210 6B Field trips/team day	0.00	0.00	0.00	0.00	0.00
1211 6C field trips/team days	0.00	0.00	0.00	0.00	0.00
1215 7A Field trips/team day	0.00	0.00	0.00	0.00	0.00
1220 7B Field trips/team day	0.00	0.00	0.00	0.00	0.00
1225 7C Field trips/team days	0.00	0.00	0.00	0.00	0.00
1230 8A Field trips/team days	0.00	1,605.00	0.00	0.00	1,605.00
1235 8B Field trip/team days	0.00	930.00	0.00	0.00	930.00
1240 8C Field trips/team days	0.00	0.00	0.00	0.00	0.00
1245 Foreign Language Field Trips	0.00	0.00	0.00	0.00	0.00
1250 Vocal Music Field Trips	0.00	0.00	0.00	0.00	0.00
1255 Orchestra Field Trips	0.00	0.00	0.00	0.00	0.00
1260 HAL Field Trips	0.00	168.00	0.00	0.00	168.00
1265 Band Field Trips	0.00	0.00	0.00	0.00	0.00
1270 Journalism Field Trips	0.00	0.00	0.00	0.00	0.00
1275 Student Council Field Trips	0.00	0.00	0.00	0.00	0.00
1280 Jump Start	994.90	0.00	0.00	0.00	994.90
1281 Youth to Youth Field Trips	0.00	0.00	0.00	0.00	0.00
1285 Summer School	0.00	0.00	0.00	0.00	0.00
Q Student Fees Totals:	<u>994.90</u>	<u>2,703.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3,697.90</u>

Current Cash Balance Report

ALL Data

Date: 09/01/2007 thru 09/30/2007

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R Clubs/Activities					
2401 Art Club	0.00	0.00	0.00	0.00	0.00
2402 Chess Club	0.00	0.00	0.00	0.00	0.00
2409 Craft Club Fees	0.00	0.00	0.00	0.00	0.00
2420 Japanese Club	0.00	0.00	0.00	0.00	0.00
R Clubs/Activities Totals:	0.00	0.00	0.00	0.00	0.00
S Athletic Fees					
3201 Athletics	0.00	3,680.00	0.00	0.00	3,680.00
S Athletic Fees Totals:	0.00	3,680.00	0.00	0.00	3,680.00
T After School Program Fees					
2501 TASC	2,920.00	2,550.00	0.00	0.00	5,470.00
T After School Program Fees Totals:	2,920.00	2,550.00	0.00	0.00	5,470.00
Z UNUSED ACCOUNTS					
104 Freedom Shrine Donations	0.00	0.00	0.00	0.00	0.00
105 Dummy Account	0.00	0.00	0.00	0.00	0.00
149 Discretionary Spending	0.00	0.00	0.00	0.00	0.00
203 Concert Supervision	0.00	0.00	0.00	0.00	0.00
403 Computer Club	0.00	0.00	0.00	0.00	0.00
404 Drama Club	0.00	0.00	0.00	0.00	0.00
405 Environmental Club	0.00	0.00	0.00	0.00	0.00
406 Golf Club	0.00	0.00	0.00	0.00	0.00
414 Ski Club	0.00	0.00	0.00	0.00	0.00
418 Spirit Club	0.00	0.00	0.00	0.00	0.00
419 Engineering Club	0.00	0.00	0.00	0.00	0.00
421 Dulcimer Club	0.00	0.00	0.00	0.00	0.00
607 Parent Pack Organization	0.00	0.00	0.00	0.00	0.00
608 Leadership Workshop	0.00	0.00	0.00	0.00	0.00
609 Parent Pack Resource	0.00	0.00	0.00	0.00	0.00
611 Directory Advertisements	0.00	0.00	0.00	0.00	0.00
718 Packtime	0.00	0.00	0.00	0.00	0.00
800 Reimbursement account	0.00	0.00	0.00	0.00	0.00
801 Convention	0.00	0.00	0.00	0.00	0.00
802 Other District Custodial	0.00	0.00	0.00	0.00	0.00
1001 Auction	0.00	0.00	0.00	0.00	0.00
1007 Commercial Federal Donation	0.00	0.00	0.00	0.00	0.00
1008 Bemis Art Project	0.00	0.00	0.00	0.00	0.00
1009 Russell Night at Moe's	0.00	0.00	0.00	0.00	0.00
1100 PACKTime 6th grade	0.00	0.00	0.00	0.00	0.00
1102 PACKTime 7th grade	0.00	0.00	0.00	0.00	0.00
1103 PACKTime 8th grade	0.00	0.00	0.00	0.00	0.00
Z UNUSED ACCOUNTS Totals:	0.00	0.00	0.00	0.00	0.00
Report Totals:	60,106.41	64,752.22	1,788.90	0.00	123,069.73

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Date: 09/01/2007 thru 09/30/2007

56 Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL					
100 PRIOR YEARS VENDING	231,559.64	5,000.00	12,117.11	-5,000.00	219,442.53
105 MUSTANG MANIA GRANTS	7,524.84	0.00	939.60	0.00	6,585.24
110 GENERAL	15,698.28	2,561.88	1,085.18	5,151.96	22,326.94
115 MIT	304.79	0.00	10.00	0.00	294.79
120 ACTIVITIES SUPPORT	0.00	0.00	0.00	0.00	0.00
146 COKE/FOOD SERVICE	0.00	0.00	0.00	0.00	0.00
170 INTEREST OF CD'S	78,854.41	500.29	0.00	0.00	79,354.70
180 INTEREST ON NOW ACCOUNT	15,643.93	204.92	0.00	0.00	15,848.85
185 INTEREST ON EAGLE FUND	20,870.09	115.21	0.00	0.00	20,985.30
190 MN SITE IMPROVEMENTS	3,573.01	0.00	0.00	0.00	3,573.01
195 FUTURE TROPHY CASES	0.00	0.00	0.00	0.00	0.00
225 MIGHTY MASCOT	94.67	0.00	0.00	0.00	94.67
A ACTIVITY GENERAL Totals:	374,123.66	8,382.30	14,151.89	151.96	368,506.03
B ATHLETICS/ACTIVITIES					
200 ACTIVITIES TRANSPORTATION	0.00	0.00	5,331.12	0.00	-5,331.12
201 CONCESSIONS	3,994.48	9,742.32	6,078.48	0.00	7,658.32
202 ATHLETICS	70,762.38	44,568.20	12,847.90	0.00	102,482.68
203 SPORT FEES**	0.00	0.00	0.00	0.00	0.00
204 ACTIVITY TICKETS	8,491.00	1,184.00	0.00	16,020.00	25,695.00
205 ATHLETIC CLOTHING	4,271.75	769.00	0.00	-440.00	4,600.75
210 NHS PHYSICAL SCREENING	0.00	0.00	0.00	0.00	0.00
215 TEMPORARY HELP/ACT/ATHLETICS	0.00	0.00	0.00	0.00	0.00
220 ENTRY FEES	-470.00	0.00	1,505.00	0.00	-1,975.00
230 OFFICIALS	-503.00	0.00	7,558.38	0.00	-8,061.38
235 DEBATE TRANSPORTATION**	0.00	0.00	0.00	0.00	0.00
240 FORENSIC TRANSPORTATION**	0.00	0.00	0.00	0.00	0.00
250 BAND/ORCHESTRA TACT **	0.00	0.00	60.23	0.00	-60.23
260 CHORAL TRANSPORTATION**	0.00	0.00	0.00	0.00	0.00
B ATHLETICS/ACTIVITIES Totals:	86,546.61	56,263.52	33,381.11	15,580.00	125,009.02
C ACADEMIC CLUBS					
301 DECA**	-1,699.50	1,792.00	50.00	0.00	42.50
302 FRENCH CLUB	1,367.65	0.00	0.00	0.00	1,367.65
303 LATIN CLUB	187.34	0.00	0.00	0.00	187.34
305 SPANISH CLUB	276.73	948.00	0.00	0.00	1,224.73
307 GERMAN CLUB	-81.38	0.00	0.00	0.00	-81.38
308 YEARBOOK/STAMPEDE	59,530.74	33,185.00	80,045.00	0.00	12,670.74
309 NEWSPAPER/HOOFBEAT	6,658.68	30.00	898.52	0.00	5,790.16
311 ASTRONOMY CLUB	199.68	0.00	0.00	0.00	199.68
314 HISTORY CLUB**	304.68	91.00	0.00	0.00	395.68
315 SPIRIT SHOP	11,324.01	6,034.00	5,185.00	440.00	12,613.01
316 FCCLA**	5,541.15	316.00	374.00	0.00	5,483.15
317 MATH CLUB	74.62	0.00	0.00	0.00	74.62
325 VIA	1,702.79	0.00	0.00	0.00	1,702.79
524 MULTI-CAT	1,382.08	0.00	846.00	0.00	536.08
614 BROADCAST CLUB	43.91	0.00	0.00	0.00	43.91
615 VICA**	2,539.88	0.00	126.39	0.00	2,413.49
C ACADEMIC CLUBS Totals:	89,353.06	42,396.00	87,524.91	440.00	44,664.15
D CLUBS AND ORGANIZATIONS					
310 VARSITY/JV CHEER FUNDRAISER	-156.02	2,075.00	636.00	0.00	1,282.98
401 CANCER FUND	0.00	0.00	0.00	0.00	0.00
402 CHEER/DANCE UNIFORMS**	506.40	209.48	159.50	0.00	556.38

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57 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
406 DANCE TEAM FUNDRAISER	1,447.91	0.00	48.82	0.00	1,399.09
407 BASEBALL FR	1,845.26	0.00	0.00	0.00	1,845.26
408 INTERNATIONAL THESPIANS	1,910.46	7,226.00	2,443.28	0.00	6,693.18
409 CHESS CLUB	328.08	20.75	0.00	0.00	348.83
410 CROSS COUNTRY FR	168.31	0.00	0.00	0.00	168.31
411 FOOTBALL FR	1,412.94	0.00	292.08	0.00	1,120.86
412 BOYS TRACK FR	240.13	0.00	0.00	0.00	240.13
413 VOLLEYBALL CONCESSIONS	0.00	593.04	0.00	0.00	593.04
414 GIRLS GOLF FR	951.33	0.00	0.00	0.00	951.33
417 BOYS SOCCER FR	38.57	0.00	215.00	0.00	-176.43
418 GIRLS SWIM	65.07	325.00	301.14	0.00	88.93
419 SOFTBALL FR	278.00	1,123.00	1,092.00	0.00	309.00
420 SWIM FR	643.45	0.00	57.29	0.00	586.16
421 TENNIS FR	-95.00	0.00	0.00	0.00	-95.00
422 GIRLS TRACK FR	4,037.15	70.00	284.00	0.00	3,823.15
423 VOLLEYBALL FUNDRAISER	399.48	0.00	0.00	0.00	399.48
425 LITERARY MAGAZINE	1,516.37	0.00	0.00	0.00	1,516.37
426 BAND**	4,427.63	4,549.00	4,420.63	0.00	4,556.00
427 FLAGS	2,399.66	170.00	178.67	0.00	2,390.99
429 AMNESTY INTERNATIONAL	271.40	0.00	150.00	0.00	121.40
430 CHORAL**	1,582.28	1,553.20	3,532.36	0.00	-396.88
431 ORCHESTRA**	146.59	0.00	396.00	0.00	-249.41
432 STUDENT COUNCIL	18,370.35	332.00	3,918.85	0.00	14,783.50
434 JUNIOR CLASS BOARD	18,350.72	170.00	226.36	0.00	18,294.36
435 SENIOR CLASS BOARD	5,208.91	0.00	0.00	0.00	5,208.91
437 NATIONAL HONOR SOCIETY**	4,089.91	0.00	0.00	0.00	4,089.91
440 MUSTANG MENTOR	343.00	0.00	0.00	0.00	343.00
450 INTRAMURALS**	-130.07	0.00	0.00	0.00	-130.07
456 BOYS GOLF F/R	821.47	0.00	0.00	0.00	821.47
459 BOYS BASKETBALL CAMP	481.61	0.00	0.00	0.00	481.61
460 MN/RITZ BB BOOSTER	0.00	0.00	0.00	0.00	0.00
466 WRESTLING FUNDRAISER	1,063.13	0.00	0.00	0.00	1,063.13
470 MN/BAHE BB BOOSTERS	0.00	0.00	0.00	0.00	0.00
477 MILLARD BASKETBALL/OC	40.98	0.00	0.00	0.00	40.98
480 BAND TRIP/FR	573.44	0.00	0.00	0.00	573.44
500 NFL ACCOUNT	3,681.60	2,250.00	258.75	0.00	5,672.85
515 JAPANESE CLUB	-58.86	0.00	0.00	0.00	-58.86
520 GIRLS BASKETBALL CAMP	915.53	30.00	86.98	0.00	858.55
525 MN GIRLS JV BASKETBALL LEAGUE	25.00	0.00	0.00	0.00	25.00
526 DISASTER RELIEF	0.00	0.00	0.00	0.00	0.00
600 GIRLS SOCCER F/R	235.21	0.00	0.00	0.00	235.21
D CLUBS AND ORGANIZATIONS Totals:	78,377.38	20,696.47	18,697.71	0.00	80,376.14
E ADMIN CUSTODIAL ACCOUNTS					
601 COURTESY	656.48	1,880.00	-91.96	-151.96	2,476.48
602 CAREER DEVELOPMENT	1,533.97	2,992.00	141.14	0.00	4,384.83
603 PARKING STICKERS	68,997.23	1,770.00	0.00	0.00	70,767.23
604 PARKING FINES	0.00	0.00	0.00	0.00	0.00
605 FIELDTRIPS**	-4,726.28	0.00	224.12	0.00	-4,950.40
606 AFTER PROM	4.31	0.00	0.00	0.00	4.31
607 ART	2,737.55	20.00	24.95	0.00	2,732.60
608 GYM FEES	9,409.76	82.55	874.34	0.00	8,617.97
609 ART/SCHIMENTI	332.50	10.00	0.00	0.00	342.50

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58 Arranged by:

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Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
610 BOOK FINES & OTHER UNPAID OBLIGATIONS	33,284.66	201.00	0.00	0.00	33,485.66
611 INDUSTRIAL TECH	4,198.98	0.00	0.00	0.00	4,198.98
612 STAFF VENDING	17.10	0.00	0.00	0.00	17.10
613 LIBRARY	133.99	0.00	129.38	0.00	4.61
616 TRANSCRIPT FEES	5,767.86	0.00	666.67	0.00	5,101.19
617 POOL	9,247.87	685.00	0.00	0.00	9,932.87
618 EUROPEAN BOOKS	291.16	0.00	0.00	0.00	291.16
619 AP FRENCH WORKBOOKS	14.00	0.00	0.00	0.00	14.00
621 PE FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
624 AP SPANISH	137.01	0.00	0.00	0.00	137.01
625 AP EXAMS**	1,879.42	0.00	498.00	0.00	1,381.42
628 ENGLISH/MISCELLANEOUS	110.45	0.00	0.00	0.00	110.45
629 IB **	302.04	0.00	0.00	0.00	302.04
670 MARQUEE	391.98	0.00	0.00	0.00	391.98
675 SALBERG FIELDTRIPS	136.83	0.00	125.98	0.00	10.85
680 OTT FIELDTRIPS	231.93	0.00	251.96	0.00	-20.03
E ADMIN CUSTODIAL ACCOUNTS Totals:	135,090.80	7,640.55	2,844.58	-151.96	139,734.81
F ACADEMIC CUSTODIAL ACCOUNTS					
300 DEBATE	369.00	465.00	528.93	0.00	305.07
321 DRAMA	2,873.43	0.00	273.56	0.00	2,599.87
622 SPEECH	4,999.90	1,036.50	0.00	0.00	6,036.40
701 MANTARO/GRANT	5.85	0.00	0.00	0.00	5.85
750 FCS	437.53	0.00	25.97	0.00	411.56
755 SENIOR CLASS ACTIVITIES	18,046.10	0.00	0.00	0.00	18,046.10
770 ADVERTISING	11,467.04	0.00	0.00	0.00	11,467.04
F ACADEMIC CUSTODIAL ACCOUNTS Totals:	38,198.85	1,501.50	828.46	0.00	38,871.89
G DISTRICT CUSTODIAL ACCOUNTS					
803 SUMMER SCHOOL	0.00	0.00	0.00	0.00	0.00
805 OTHER	12.25	0.00	0.00	0.00	12.25
827 PHYSICS	0.00	0.00	0.00	0.00	0.00
872 LEADERS SCHOLARSHIP	500.00	0.00	0.00	0.00	500.00
G DISTRICT CUSTODIAL ACCOUNTS Totals:	512.25	0.00	0.00	0.00	512.25
N NOT IN USE					
1 NOT IN USE	0.00	0.00	0.00	0.00	0.00
101 NOT IN USE 9/05	0.00	0.00	0.00	0.00	0.00
102 NOT IN USE 9/05	0.00	0.00	0.00	0.00	0.00
103 NOT IN USE 9/05	0.00	0.00	0.00	0.00	0.00
304 NOT IN USE 09/05	0.00	0.00	0.00	0.00	0.00
312 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
320 NOT IN USE 9/05	0.00	0.00	0.00	0.00	0.00
400 NOT IN USE 8/07	0.00	0.00	0.00	0.00	0.00
403 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
404 NOT TO USE 9/07	0.00	0.00	0.00	0.00	0.00
405 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
415 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
416 NOT TO USE 9/07	0.00	0.00	0.00	0.00	0.00
428 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
433 NOT IN USE	0.00	0.00	0.00	0.00	0.00
436 NOT IN USE 9/06	0.00	0.00	0.00	0.00	0.00
438 NOT IN USE 09/05	0.00	0.00	0.00	0.00	0.00
445 NOT IN USE 3/04	0.00	0.00	0.00	0.00	0.00
505 NOT TO USE 9/07	0.00	0.00	0.00	0.00	0.00

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Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
510 NOT TO USE 9/07	0.00	0.00	0.00	0.00	0.00
623 NOT TO USE	0.00	0.00	0.00	0.00	0.00
626 NOT IN USE 9/1/04	0.00	0.00	0.00	0.00	0.00
627 NOT IN USE 9/1/04	0.00	0.00	0.00	0.00	0.00
760 NOT IN USE	0.00	0.00	0.00	0.00	0.00
N NOT IN USE Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Q EXTRACURRICULAR					
1000 FIELDTRIPS	0.00	480.00	0.00	-140.00	340.00
1002 PE FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
1005 BAND TRIP	0.00	0.00	0.00	0.00	0.00
1010 DC TRIP	0.00	5,837.50	0.00	0.00	5,837.50
1200 SCIENCE FIELDTRIP	0.00	0.00	0.00	0.00	0.00
1300 DEBATE NATIONALS	0.00	0.00	0.00	0.00	0.00
1301 DECA	0.00	5,409.50	0.00	0.00	5,409.50
1302 FRENCH CLUB	0.00	0.00	0.00	0.00	0.00
1303 LATIN CLUB	0.00	0.00	0.00	0.00	0.00
1305 SPANISH CLUB	0.00	0.00	0.00	0.00	0.00
1307 GERMAN CLUB	0.00	0.00	0.00	0.00	0.00
1314 HISTORY CLUB TRIP	0.00	0.00	0.00	0.00	0.00
1316 FCCLA	0.00	975.00	0.00	0.00	975.00
1408 THESPIAN/DRAMA CLUB	0.00	0.00	0.00	0.00	0.00
1430 CHORAL TRIP	0.00	0.00	0.00	0.00	0.00
1431 ORCHESTRA TRIP	0.00	0.00	0.00	0.00	0.00
1450 INTRAMURALS	0.00	0.00	0.00	0.00	0.00
1515 JAPANESE CLUB	0.00	0.00	0.00	0.00	0.00
1615 VICA	0.00	30.00	0.00	0.00	30.00
1622 FORENSIC NATIONALS	0.00	0.00	0.00	0.00	0.00
1675 SALBERG FIELDTRIPS	0.00	688.00	0.00	0.00	688.00
1680 OTT FIELDTRIPS	0.00	190.00	0.00	140.00	330.00
1700 EUROPEAN FIELDTRIP	0.00	0.00	0.00	0.00	0.00
2000 MUSIC ALLSTATE FEES	0.00	1,620.00	0.00	0.00	1,620.00
2005 CHEER/DANCE CAMP	0.00	0.00	0.00	0.00	0.00
4230 SUBS FOR FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
5000 SPORTS PARTICIPATION FEE	0.00	60,105.00	0.00	-16,020.00	44,085.00
5230 ONE ACT PARTICIPATION FEE	0.00	0.00	0.00	0.00	0.00
5235 DEBATE PARTICIPATION FEE	0.00	0.00	0.00	0.00	0.00
5240 FORENSIC PARTICIPATION FEE	0.00	0.00	0.00	0.00	0.00
5260 CHORAL PARTICIPATION FEE	0.00	0.00	0.00	0.00	0.00
Q EXTRACURRICULAR Totals:	<u>0.00</u>	<u>75,335.00</u>	<u>0.00</u>	<u>-16,020.00</u>	<u>59,315.00</u>
R POST SECONDARY EDUCATION					
6625 AP EXAM FEES	0.00	773.00	0.00	0.00	773.00
6629 IB EXAM FEES	0.00	0.00	0.00	0.00	0.00
R POST SECONDARY EDUCATION Totals:	<u>0.00</u>	<u>773.00</u>	<u>0.00</u>	<u>0.00</u>	<u>773.00</u>
S BANKING					
999 STARTING CASH	-1,900.00	15,650.00	14,950.00	0.00	-1,200.00
S BANKING Totals:	<u>-1,900.00</u>	<u>15,650.00</u>	<u>14,950.00</u>	<u>0.00</u>	<u>-1,200.00</u>
Z INVESTMENTS					
900 CERTIFICATES OF DEPOSITS	-407,761.72	40,013.98	0.00	0.00	-367,747.74
905 MM EAGLE FUND	-20,870.09	0.00	40,129.19	0.00	-60,999.28
Z INVESTMENTS Totals:	<u>-428,631.81</u>	<u>40,013.98</u>	<u>40,129.19</u>	<u>0.00</u>	<u>-428,747.02</u>
Report Totals:	<u>371,670.80</u>	<u>268,652.32</u>	<u>212,507.85</u>	<u>0.00</u>	<u>427,815.27</u>

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Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL ACCOUNT EXPENSES					
103 Pop Refund	0.00	0.00	0.00	0.00	0.00
109 Public Relations	-69.00	0.00	0.00	0.00	-69.00
115 General Account	948.00	8.00	0.00	0.00	956.00
117 Damage and Loss Property	0.00	13.00	0.00	0.00	13.00
120 Extracurr Transportation	-220.80	0.00	0.00	0.00	-220.80
121 Athletic Transportation	-177.11	0.00	0.00	0.00	-177.11
140 Technology	0.00	0.00	0.00	0.00	0.00
141 Curriculum Support	0.00	0.00	0.00	0.00	0.00
142 Equipment Replacement / Repair	-288.00	0.00	0.00	0.00	-288.00
143 Building Maintenance	-55.00	0.00	0.00	0.00	-55.00
144 Pride Time	0.00	0.00	0.00	0.00	0.00
145 Community Counselor Support	0.00	0.00	0.00	0.00	0.00
146 Academic Awards	124.68	0.00	0.00	0.00	124.68
147 Activity Support/Projects	-1,806.66	0.00	0.00	0.00	-1,806.66
148 Teachers Grants/Awards	1,000.00	0.00	0.00	0.00	1,000.00
149 Discretionary Spending	0.00	0.00	0.00	0.00	0.00
150 Convention	0.00	0.00	0.00	0.00	0.00
151 Personnel Support	-657.62	0.00	0.00	0.00	-657.62
154 National Competition	0.00	0.00	0.00	0.00	0.00
160 Replacement Account	0.00	0.00	0.00	0.00	0.00
162 Activity/Sped	0.00	0.00	0.00	0.00	0.00
166 Wellness	1,228.40	171.00	0.00	0.00	1,399.40
199 Miscellaneous Bank Charges	0.00	0.00	0.00	0.00	0.00
GENERAL ACCOUNT EXPENSES Totals:	26.89	192.00	0.00	0.00	218.89
B GENERAL ACCOUNT REVENUE					
100 Vending Machines-Coca-Cola	0.00	0.00	0.00	0.00	0.00
101 Vending Machines-Candy	0.00	0.00	0.00	0.00	0.00
102 Bank Charge Revenue	0.00	0.00	0.00	0.00	0.00
104 Staff Coke Fund	-1,476.29	0.00	0.00	0.00	-1,476.29
105 Sanitary Machines	34.75	3.25	0.00	0.00	38.00
110 Replacement Fund	0.00	0.00	0.00	0.00	0.00
152 Other Revenue	1,464.00	5,686.60	0.00	0.00	7,150.60
153 Graduation Revenue	0.00	0.00	0.00	0.00	0.00
155 PAYBAC Partners	442.76	40.00	0.00	0.00	482.76
156 Scholarships	0.00	0.00	0.00	0.00	0.00
158 Capital Outlay	41,014.16	0.00	0.00	0.00	41,014.16
159 Patriot Pride	184.00	0.00	0.00	0.00	184.00
180 Building Revenue	0.00	0.00	0.00	0.00	0.00
185 C Store Revenue (Convenience store)	0.00	0.00	0.00	0.00	0.00
189 American Flag Donations	0.00	0.00	0.00	0.00	0.00
190 Misc. Bank Credit Adjustments	0.00	0.00	0.00	0.00	0.00
901 Interest on Bus MM	676.13	314.32	0.00	0.00	990.45
902 Interest on Business Checking	0.00	0.00	0.00	0.00	0.00
911 Interest on CD	0.00	0.00	0.00	0.00	0.00
B GENERAL ACCOUNT REVENUE Totals:	42,339.51	6,044.17	0.00	0.00	48,383.68
C ATHLETICS					
201 Concessions	924.58	13,587.80	100.00	0.00	14,412.38
202 Athletics	1,032.54	45.00	1,685.18	0.00	-607.64
03 Athletic Gate Receipts	0.00	268.00	0.00	31,579.65	31,847.65
204 Athletic Clothing	1,378.00	40.00	0.00	0.00	1,418.00
205 Letter Jackets	0.00	0.00	0.00	0.00	0.00

Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
206 Athletic Tickets	16,735.00	70.00	0.00	0.00	16,805.00
207 Participation Fee	0.00	0.00	0.00	0.00	0.00
210 Athletic Capital Outlay	297,302.05	0.00	0.00	0.00	297,302.05
211 Activities	0.00	0.00	0.00	0.00	0.00
212 Athletic Fundraisers	0.00	0.00	0.00	0.00	0.00
213 Summer Clinics	0.00	0.00	0.00	0.00	0.00
214 Little Dribblers	3.21	0.00	0.00	0.00	3.21
216 Strength and Conditioning	0.00	0.00	0.00	0.00	0.00
220 Football	5,886.06	10,931.65	2,596.04	-29,761.65	-15,539.98
221 Volleyball	-90.00	1,903.00	1,788.56	-1,353.00	-1,328.56
222 Softball	-299.00	381.00	657.50	-465.00	-1,040.50
223 Tennis (Boys)	-110.00	0.00	145.00	0.00	-255.00
224 Tennis (Girls)	0.00	0.00	0.00	0.00	0.00
225 Golf (Boys)	0.00	0.00	0.00	0.00	0.00
226 Golf (Girls)	-220.00	0.00	165.00	0.00	-385.00
227 Wrestling	-1,382.00	0.00	0.00	0.00	-1,382.00
228 Soccer (Boys)	-381.22	0.00	0.00	0.00	-381.22
229 Soccer (Girls)	0.00	0.00	0.00	0.00	0.00
230 Baseball	0.00	0.00	0.00	0.00	0.00
231 Cross Country (Boys)	-453.75	700.00	220.00	0.00	26.25
232 Basketball (Boys)	-590.28	0.00	0.00	0.00	-590.28
233 Track (Boys)	47.00	0.00	0.00	0.00	47.00
234 Swimming (Boys)	0.00	0.00	0.00	0.00	0.00
235 NSAA Competitions	0.00	0.00	0.00	0.00	0.00
'40 Athletic Training	0.00	0.00	0.00	0.00	0.00
241 Cross Country (Girls)	0.00	0.00	0.00	0.00	0.00
242 Basketball (Girls)	0.00	0.00	0.00	0.00	0.00
243 Track (Girls)	0.00	0.00	0.00	0.00	0.00
244 Swimming (Girls)	0.00	0.00	0.00	0.00	0.00
915 Interest-Athletic Activity MM	676.09	314.30	0.00	0.00	990.39
2200 Summer Football	3,056.84	35.00	0.00	0.00	3,091.84
2221 Summer Volleyball	1,676.47	33.00	449.55	0.00	1,259.92
2222 Summer Softball	2,270.52	0.00	0.00	0.00	2,270.52
2228 Summer Boys Soccer	43.87	0.00	0.00	0.00	43.87
2229 Summer Girls Soccer	160.19	0.00	0.00	0.00	160.19
2230 Summer Baseball	1,242.58	0.00	0.00	0.00	1,242.58
2231 Summer Girls Basketball	1,911.72	0.00	80.00	0.00	1,831.72
2232 Summer Boys Basketball	544.80	40.00	0.00	0.00	584.80
C ATHLETICS Totals:	331,365.27	28,348.75	7,886.83	0.00	351,827.19
D ORGANIZATIONS AND CLUBS					
301 DECA	446.49	2,198.96	3,934.05	0.00	-1,288.60
302 French Club	2,994.36	0.00	0.00	0.00	2,994.36
303 LEO Club	59.10	185.83	0.00	0.00	244.93
305 Spanish Club	128.46	0.00	0.00	0.00	128.46
307 German Club	1,077.65	0.00	0.00	0.00	1,077.65
310 National Forensics League	885.15	2,911.29	193.77	0.00	3,602.67
311 Environmental Club	380.56	0.00	0.00	0.00	380.56
312 Forensics Club	545.22	40.00	40.00	0.00	545.22
314 Newspaper	7,524.45	75.00	0.00	0.00	7,599.45
15 Debate Club	117.63	0.00	0.00	0.00	117.63
316 Art Club	843.63	0.00	0.00	0.00	843.63
317 Play Production	1,000.00	2,208.00	0.00	0.00	3,208.00

Current Cash Balance Report

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
318 Thespians	303.37	0.00	0.00	0.00	303.37
319 Athletic Trainers	25.15	0.00	0.00	0.00	25.15
385 Culinary Competition	63.23	0.00	0.00	0.00	63.23
395 Fashion Merchandising	5.08	0.00	0.00	0.00	5.08
399 Auditorium Manager	-1,571.21	0.00	981.77	0.00	-2,552.98
409 Band Dept Trips	0.00	0.00	0.00	0.00	0.00
410 Band	11,047.93	4,480.64	915.88	0.00	14,612.69
411 Choir	2,958.85	0.00	151.50	0.00	2,807.35
412 Orchestra	1,381.12	0.00	100.48	0.00	1,280.64
413 Entertainment Books	350.00	0.00	0.00	0.00	350.00
414 Band Fundraising	407.13	0.00	0.00	0.00	407.13
415 Choir Fundraising	15,930.88	0.00	0.00	0.00	15,930.88
416 Orchestra Fundraising	5,035.08	0.00	0.00	0.00	5,035.08
417 Music Trip (NY)	0.00	0.00	0.00	0.00	0.00
481 Senior Class	1,387.67	0.00	0.00	0.00	1,387.67
482 Junior Class	594.53	0.00	0.00	0.00	594.53
484 Post Prom Security	0.00	0.00	0.00	0.00	0.00
499 VICA-Skills USA	747.22	0.00	0.00	0.00	747.22
500 STARS	390.50	200.00	0.00	0.00	590.50
501 Student Council	2,647.41	9,142.00	1,157.52	0.00	10,631.89
502 National Honor Society	5,110.06	0.00	0.00	0.00	5,110.06
503 Drama Club	0.00	0.00	0.00	0.00	0.00
504 Literary Magazine	212.67	0.00	0.00	0.00	212.67
505 GoMadd	336.92	0.00	0.00	0.00	336.92
506 Chess Club	53.10	0.00	0.00	0.00	53.10
507 40 Assets	0.00	0.00	0.00	0.00	0.00
515 Dance Team	1,585.87	0.00	0.00	0.00	1,585.87
516 Cheerleading-Varsity	118.23	0.00	0.00	0.00	118.23
517 Cheerleading-JV	19.38	0.00	0.00	0.00	19.38
518 Cheerleading-Freshman	-76.27	0.00	0.00	0.00	-76.27
519 Cheerleading Uniforms/Summer Camp	3,003.03	100.00	0.00	0.00	3,103.03
525 Prior Yrs Yearbook	4,023.80	0.00	0.00	0.00	4,023.80
527 Yearbook 07-08	50,400.00	2,140.00	0.00	0.00	52,540.00
528 Yearbook 06-07	8,512.27	0.00	0.00	0.00	8,512.27
555 FCCLA	-100.20	0.00	0.00	0.00	-100.20
556 Future Educators of America	41.68	0.00	0.00	0.00	41.68
560 Patriot Post	22,202.26	2,852.60	0.00	0.00	25,054.86
580 International Leaders Club	0.00	0.00	0.00	0.00	0.00
590 Diversity Club	0.00	0.00	0.00	0.00	0.00
D ORGANIZATIONS AND CLUBS Totals:	153,149.44	26,534.32	7,474.97	0.00	172,208.79
E ADMINISTRATIVE CUSTODIAL					
599 Intramurals	-7.60	0.00	0.00	0.00	-7.60
601 Staff Courtesy Fund	1,839.43	60.00	0.00	0.00	1,899.43
602 Parking	25,868.24	1,540.00	89.92	0.00	27,318.32
603 Field Trips	0.00	0.00	0.00	0.00	0.00
604 Physical Education Fund	0.00	0.00	0.00	0.00	0.00
605 Pool Maintenance	1,787.80	414.00	0.00	0.00	2,201.80
607 Book Fines	13,637.20	93.00	0.00	0.00	13,730.20
610 Information Center	163.98	0.00	0.00	0.00	163.98
611 Advanced Placement	1,108.36	0.00	0.00	0.00	1,108.36
614 Transcript and Test Fees	1,135.09	275.00	0.00	0.00	1,410.09
616 Clearing Account	0.00	0.00	0.00	0.00	0.00

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Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
617 Shop Fees	0.00	0.00	0.00	0.00	0.00
618 Musical Production	0.00	0.00	0.00	0.00	0.00
621 Graphics Tech	5.00	0.00	0.00	0.00	5.00
622 Construction Tech	2,022.88	0.00	0.00	0.00	2,022.88
623 Manufacturing Tech	1,003.19	5.50	0.00	0.00	1,008.69
624 Foundation Tech	167.57	0.00	0.00	0.00	167.57
625 Science Replacements	0.00	0.00	0.00	0.00	0.00
627 English Replacements	0.00	0.00	0.00	0.00	0.00
628 Athletic Trainers Class	0.25	0.00	0.00	0.00	0.25
630 Social Studies Texts	1,924.24	0.00	0.00	0.00	1,924.24
632 Lock Replacement	676.38	0.00	0.00	0.00	676.38
635 Library Book Fines	630.80	13.56	0.00	0.00	644.36
636 Freshman Transition Day	0.00	0.00	0.00	0.00	0.00
640 Student ID Card Fee	1,082.25	30.00	0.00	0.00	1,112.25
641 School Planners	0.00	0.00	0.00	0.00	0.00
642 Parenting Support	0.00	0.00	0.00	0.00	0.00
645 Family Consumer Science	0.00	0.00	0.00	0.00	0.00
648 MOBA Playhouse	1,590.34	10.00	0.00	0.00	1,600.34
650 Fast Forward	0.00	0.00	0.00	0.00	0.00
656 Technology Magnet	7.64	0.00	0.00	0.00	7.64
658 Display Cases	0.00	0.00	0.00	0.00	0.00
660 PAEMST-Science National Award	104.53	0.00	0.00	0.00	104.53
679 New Frontier Book Fines	0.47	0.00	0.00	0.00	0.47
680 New Frontier (Grants/Donations)	12.03	0.00	0.00	0.00	12.03
81 New Frontier Chuck Wagon	130.89	105.00	0.00	0.00	235.89
682 New Frontier Activity	0.00	0.00	0.00	0.00	0.00
683 Graduation Expense	0.00	0.00	0.00	0.00	0.00
684 Post-Prom	0.00	0.00	0.00	0.00	0.00
685 Alumni	0.00	0.00	0.00	0.00	0.00
686 Contributions/Gifts	-100.46	0.00	0.00	0.00	-100.46
687 Next Frontier	0.00	0.00	0.00	0.00	0.00
688 New Addition	0.00	0.00	0.00	0.00	0.00
689 SpEd Activity	60.00	0.00	0.00	0.00	60.00
699 Parking Security Camera	0.00	0.00	0.00	0.00	0.00
E ADMINISTRATIVE CUSTODIAL Totals:	54,850.50	2,546.06	89.92	0.00	57,306.64
F DISTRICT CUSTODIAL					
825 Other District Custodial	0.00	0.00	0.00	0.00	0.00
F DISTRICT CUSTODIAL Totals:	0.00	0.00	0.00	0.00	0.00
G INACTIVE ACCOUNTS					
0 No Name acct	0.00	0.00	0.00	0.00	0.00
104 Candy Machine Refund	0.00	0.00	0.00	0.00	0.00
153 MetroCommunity College Rebate	0.00	0.00	0.00	0.00	0.00
157 Jostens	0.00	0.00	0.00	0.00	0.00
175 Mascot Fund	0.00	0.00	0.00	0.00	0.00
208 Summer Camp Clinics	0.00	0.00	0.00	0.00	0.00
209 Summer Camps 2001	0.00	0.00	0.00	0.00	0.00
215 Athletic Bank Charges	0.00	0.00	0.00	0.00	0.00
218 Candy Revenue	0.00	0.00	0.00	0.00	0.00
400 (D) Music	0.00	0.00	0.00	0.00	0.00
01 (D) Cheerleading - Varsity	0.00	0.00	0.00	0.00	0.00
402 (D) Cheerleading - Jr Varsity	0.00	0.00	0.00	0.00	0.00
403 (D) Cheerleading - Freshman	0.00	0.00	0.00	0.00	0.00

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Arranged by:

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Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
404 Cheerleading - Wrestling	0.00	0.00	0.00	0.00	0.00
405 (D) Dance Team	0.00	0.00	0.00	0.00	0.00
508 Yearbook 1996-97	0.00	0.00	0.00	0.00	0.00
509 Yearbook 1997-98	0.00	0.00	0.00	0.00	0.00
510 Yearbook 1998-99	0.00	0.00	0.00	0.00	0.00
511 Cheerleading - Varsity	0.00	0.00	0.00	0.00	0.00
512 Cheerleading - Junior Varsity	0.00	0.00	0.00	0.00	0.00
513 Cheerleading - Freshman	0.00	0.00	0.00	0.00	0.00
521 Yearbook 1999-00	0.00	0.00	0.00	0.00	0.00
522 Yearbook 2000-01	0.00	0.00	0.00	0.00	0.00
523 Yearbooks 01-02	0.00	0.00	0.00	0.00	0.00
524 Yearbook 02-03	0.00	0.00	0.00	0.00	0.00
526 Yearbook 04-05	0.00	0.00	0.00	0.00	0.00
561 Patriot Post Start Up	0.00	0.00	0.00	0.00	0.00
600 Intramurals Fundraising	0.00	0.00	0.00	0.00	0.00
606 Art Fees	0.00	0.00	0.00	0.00	0.00
608 Foreign Language 1996-97	0.00	0.00	0.00	0.00	0.00
609 Foreign Language 1997-98	0.00	0.00	0.00	0.00	0.00
612 Textbook Replacement	0.00	0.00	0.00	0.00	0.00
613 Technology Consumable	0.00	0.00	0.00	0.00	0.00
615 Close-Up	0.00	0.00	0.00	0.00	0.00
619 Portfolios	0.00	0.00	0.00	0.00	0.00
620 Dual Enrollment	0.00	0.00	0.00	0.00	0.00
626 Social Studies Texts 1997-98	0.00	0.00	0.00	0.00	0.00
629 Book Club	0.00	0.00	0.00	0.00	0.00
631 Weight Room Maintenance	0.00	0.00	0.00	0.00	0.00
633 Locker Room Capital Outlay	0.00	0.00	0.00	0.00	0.00
638 ESL Grant	0.00	0.00	0.00	0.00	0.00
655 MSAAS	0.00	0.00	0.00	0.00	0.00
657 I.T. Summer Camp	0.00	0.00	0.00	0.00	0.00
709 Forensics Reimbursement	0.00	0.00	0.00	0.00	0.00
720 Other District Reimbursements	0.00	0.00	0.00	0.00	0.00
801 Drivers Education	0.00	0.00	0.00	0.00	0.00
905 Interest on Checking	0.00	0.00	0.00	0.00	0.00
910 Certificate of Deposit	0.00	0.00	0.00	0.00	0.00
912 Athletic Certificate Deposit	0.00	0.00	0.00	0.00	0.00
913 Interest-Athletic Activity CD	0.00	0.00	0.00	0.00	0.00
916 Athletic Certificate Deposit #2	0.00	0.00	0.00	0.00	0.00
917 Interest on Athletic Checking	0.00	0.00	0.00	0.00	0.00
G INACTIVE ACCOUNTS Totals:	0.00	0.00	0.00	0.00	0.00
Q Extracurricular Activities					
1000 Field Trips	42.00	406.10	0.00	0.00	448.10
2301 DECA	139.00	7,695.00	0.00	0.00	7,834.00
2302 French Club	0.00	0.00	0.00	0.00	0.00
2303 LEO Club	500.00	0.00	0.00	0.00	500.00
2305 Spanish Club	0.00	0.00	0.00	0.00	0.00
2307 German Club	0.00	0.00	0.00	0.00	0.00
2310 National Forensics League	0.00	0.00	0.00	0.00	0.00
2312 Forensics	0.00	0.00	0.00	0.00	0.00
2314 Journalism Trip	0.00	0.00	0.00	0.00	0.00
2315 Debate Club	0.00	0.00	0.00	0.00	0.00
2316 Art Club	16.00	95.00	0.00	0.00	111.00

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Arranged by:

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Date: 09/01/2007 thru 09/30/2007

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
2317 Play Production	0.00	0.00	0.00	0.00	0.00
2318 Thespian Club	0.00	0.00	0.00	0.00	0.00
2319 Athletic Trainers Trip	0.00	0.00	0.00	0.00	0.00
2395 Fashion Merchandising	0.00	0.00	0.00	0.00	0.00
2409 Band Trip	0.00	0.00	0.00	0.00	0.00
2411 Choir Trip	0.00	0.00	0.00	0.00	0.00
2412 Orchestra Trip	0.00	0.00	0.00	0.00	0.00
2499 VICA Trip	0.00	0.00	0.00	0.00	0.00
2501 Student Council	0.00	0.00	0.00	0.00	0.00
2502 National Honors Society	0.00	0.00	0.00	0.00	0.00
2503 Drama Membership	0.00	0.00	0.00	0.00	0.00
2515 Dance Camp	0.00	0.00	0.00	0.00	0.00
2516 Varsity Cheerleading Camp	0.00	0.00	0.00	0.00	0.00
2517 JV Cheerleading Camp	0.00	0.00	0.00	0.00	0.00
2518 FR Cheerleading Camp	0.00	0.00	0.00	0.00	0.00
2555 FCCLA	0.00	0.00	0.00	0.00	0.00
2556 FEA	0.00	0.00	0.00	0.00	0.00
2560 Patriot Post Trip	0.00	0.00	0.00	0.00	0.00
2599 Intramurals	290.00	0.00	0.00	0.00	290.00
2689 SpEd	0.00	0.00	0.00	0.00	0.00
5000 Sport Participating Fee	25,460.00	0.00	0.00	0.00	25,460.00
Q Extracurricular Activities Totals:	<u>26,447.00</u>	<u>8,196.10</u>	<u>0.00</u>	<u>0.00</u>	<u>34,643.10</u>
R Post-Secondary Education					
7010 AP Exam Fees	0.00	0.00	0.00	0.00	0.00
Post-Secondary Education Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
S Banking					
999 Starting Cash	-1,500.00	8,050.00	12,100.00	0.00	-5,550.00
S Banking Totals:	<u>-1,500.00</u>	<u>8,050.00</u>	<u>12,100.00</u>	<u>0.00</u>	<u>-5,550.00</u>
Z INVESTMENTS					
900 Preferred Bus Money Market	-109,206.72	0.00	314.32	0.00	-109,521.04
914 Athletic Bus Money Market	-109,199.53	0.00	314.30	0.00	-109,513.83
Z INVESTMENTS Totals:	<u>-218,406.25</u>	<u>0.00</u>	<u>628.62</u>	<u>0.00</u>	<u>-219,034.87</u>
Report Totals:	<u>388,272.36</u>	<u>79,911.40</u>	<u>28,180.34</u>	<u>0.00</u>	<u>440,003.42</u>

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Arranged by:

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Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ADMINISTRATIVE					
100 GENERAL ACTIVITY FUND	-914.56	0.00	50.00	0.00	-964.56
105 PRINCIPALS ADMIN	10,692.59	0.00	63.01	0.00	10,629.58
110 BUILDING MAINTENANCE	2,231.25	0.00	265.37	0.00	1,965.88
120 AP EXAMS	9,401.63	0.00	830.00	0.00	8,571.63
122 NOT IN USE	0.00	0.00	0.00	0.00	0.00
125 ADMIN SPECIAL PROJECTS	536.87	0.00	4,589.36	0.00	-4,052.49
130 COURTESY FUND	-282.18	0.00	110.25	0.00	-392.43
135 DONATIONS - SR CLASS	6,131.72	0.00	6,000.72	0.00	131.00
138 ELECTRONIC MSG BOARD	0.00	0.00	0.00	0.00	0.00
142 GIFTED	1,610.80	0.00	11.85	0.00	1,598.95
145 GUIDANCE	4,820.46	4,383.00	384.14	0.00	8,819.32
150 INFORMATION CENTER	-29.42	20.00	0.00	0.00	-9.42
152 NOT IN USE	0.00	0.00	0.00	0.00	0.00
157 LETTER JACKETS	911.71	0.00	0.00	0.00	911.71
160 PARKING	24,750.20	2,585.00	5,748.28	0.00	21,586.92
165 STAFF WELLNESS	145.87	0.00	0.00	0.00	145.87
170 STAFF CLOTHING	-127.04	0.00	287.90	0.00	-414.94
172 STAFF VENDING	1,305.47	0.00	67.13	0.00	1,238.34
174 TECHNOLOGY REBATES	1,443.05	0.00	0.00	0.00	1,443.05
180 VISITATION	0.00	0.00	0.00	0.00	0.00
181 NOT IN USE	0.00	0.00	0.00	0.00	0.00
182 VENDING-COKE/FOOD SERVICE	8,403.41	0.00	0.00	0.00	8,403.41
183 NOT IN USE	0.00	0.00	0.00	0.00	0.00
184 NOT IN USE	0.00	0.00	0.00	0.00	0.00
189 WATER FUND	0.00	0.00	293.06	0.00	-293.06
A ADMINISTRATIVE Totals:	71,031.83	6,988.00	18,701.07	0.00	59,318.76
B ATHLETIC ADMIN					
200 ATHLETIC ADMIN	56,227.10	37,023.51	9,465.56	-28.50	83,756.55
201 AD'S OFFICE	6,455.55	0.00	55.00	-734.00	5,666.55
202 ATHLETIC EVENT ADMISSIONS	2,940.91	0.00	0.00	0.00	2,940.91
203 ATHLETIC PROJECT FUND	27,473.58	0.00	9,089.00	-1,000.00	17,384.58
205 ATHLETIC TRAINING	3,680.30	30.00	0.00	0.00	3,710.30
208 BASEBALL FUNDRAISING	7,502.16	0.00	0.00	0.00	7,502.16
210 BOYS BB FUNDRAISING	139.91	0.00	50.00	0.00	89.91
211 BOYS BASKETBALL CAMP	939.56	0.00	162.66	0.00	776.90
212 BOYS GOLF FUNDRAISING	3,291.19	55.00	0.00	0.00	3,346.19
213 BOYS SOCCER CAMP	143.30	0.00	0.00	0.00	143.30
214 BOYS SOCCER FUNDRAISING	30.16	0.00	0.00	0.00	30.16
215 CROSS COUNTRY FUNDRAISING	75.89	0.00	0.00	0.00	75.89
217 COACHES CLINICS	3,389.55	0.00	2,549.49	0.00	840.06
219 CONCESSIONS	2,455.05	15,110.28	8,748.40	0.00	8,816.93
220 INTRAMURALS	1,244.54	0.00	0.00	0.00	1,244.54
222 FIT CNTR/EQUIPMENT	1,773.93	0.00	678.95	0.00	1,094.98
223 FIT CNTR/MAINTENANCE	3,467.54	0.00	0.00	0.00	3,467.54
225 FOOTBALL CAMPS	10,617.40	0.00	1,302.98	0.00	9,314.42
226 FOOTBALL LIFT-A-THON	0.00	0.00	0.00	0.00	0.00
230 GIRLS BASKETBALL FR	2,396.43	0.00	35.00	-342.25	2,019.18
233 GIRLS SOCCER FUNDRAISING	2,669.57	0.00	0.00	-1,471.80	1,197.77
235 LADY CAT BB CAMPS	4,262.77	0.00	3,130.12	0.00	1,132.65
240 SOCCER BLEACHERS	100.00	0.00	0.00	0.00	100.00
245 SOFTBALL FUND RAISING	2,324.63	0.00	360.00	0.00	1,964.63

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
250 ST TRAINERS (HOSA)	-355.34	1,000.00	134.40	0.00	510.26
255 TRACK FUNDR (GIRLS)	175.00	0.00	0.00	0.00	175.00
258 TRACK FUNDR (BOYS)	-46.69	0.00	0.00	0.00	-46.69
260 POOL MAINTENANCE	7,320.86	1,508.00	110.22	0.00	8,718.64
265 VB FUNDRAISING	9,695.43	0.00	0.00	0.00	9,695.43
270 WRESTLING MAT FUND	6,340.94	0.00	0.00	0.00	6,340.94
271 WRESTLING FNDRSR VAR	30.00	0.00	0.00	1,078.05	1,108.05
272 WRESTLING FNDRSR JV	0.00	0.00	0.00	0.00	0.00
273 WRESTLING FNDRSR FR	0.00	0.00	0.00	0.00	0.00
275 WRESTLING SCHOLARSHIP	2,578.05	0.00	0.00	-1,078.05	1,500.00
285 NSAA COMPETITIONS	0.62	0.00	0.00	0.00	0.62
290 METRO	0.00	0.00	0.00	0.00	0.00
295 TOURNAMENTS	348.40	2,797.25	1,945.60	0.00	1,200.05
299 CORPORATE ADVERTISING	1,625.08	3,150.00	0.00	0.00	4,775.08
B ATHLETIC ADMIN Totals:	171,313.37	60,674.04	37,817.38	-3,576.55	190,593.48
C ACADEMIC COURSES					
300 AP EUROPEAN TEXT	2,300.00	98.00	0.00	0.00	2,398.00
303 AP ECONOMICS TEXT	656.00	0.00	0.00	0.00	656.00
310 AP AMERICAN TEXTBOOKS	-62.06	65.00	0.00	0.00	2.94
312 AP PSYCHOLOGY TEXT	796.44	0.00	0.00	0.00	796.44
320 ART CLASS FEES	1,679.33	0.00	0.00	0.00	1,679.33
330 BUSINESS	10.93	0.00	0.00	0.00	10.93
332 CHEMISTRY	0.00	0.00	0.00	0.00	0.00
338 FAMILY CONSUMER SCIENCE	-429.55	0.00	0.00	0.00	-429.55
340 MATH - general	62.22	0.00	0.00	0.00	62.22
345 MATH AP	26.00	0.00	0.00	0.00	26.00
355 PHYSICAL EDUCATION	-4,363.21	0.00	0.00	0.00	-4,363.21
360 PHYSICS	175.71	0.00	0.00	0.00	175.71
370 VOC DRAFTING	1,499.71	0.00	67.41	0.00	1,432.30
371 VOC ELECTRICITY BAKER	2,443.25	0.00	473.20	0.00	1,970.05
372 VOC ELECTRIC BOHLKEN	0.00	0.00	0.00	0.00	0.00
373 VOC FOUNDATIONS	0.90	0.00	75.40	0.00	-74.50
374 VOC METALS	551.30	0.00	91.18	0.00	460.12
376 VOC WOODS	-1,389.46	425.00	0.00	0.00	-964.46
C ACADEMIC COURSES Totals:	3,957.51	588.00	707.19	0.00	3,838.32
D CLUBS/ORGANIZATIONS					
400 ART CLUB	103.95	0.00	0.00	0.00	103.95
401 AMNESTY INTERNATIONAL	71.51	0.00	0.00	0.00	71.51
402 BOOKSTORE (Scratchin Post)	1,011.35	2,770.00	356.89	0.00	3,424.46
403 CLASSICS CLUB	10.76	0.00	0.00	0.00	10.76
405 CULINARY COMPETITION	252.51	0.00	0.00	0.00	252.51
407 DEBATE TEAM	0.00	0.00	0.00	0.00	0.00
410 DECA	-369.08	7,344.00	4,951.77	0.00	2,023.15
411 DRAMA - INTL THESPIANS	320.06	0.00	65.00	0.00	255.06
412 DRAMA PRODUCTION	4,647.82	25.00	399.43	0.00	4,273.39
413 FCCLA FAMILY CARREER	5,402.26	0.00	3.09	0.00	5,399.17
414 FORENSICS TEAM	-100.00	0.00	11.20	0.00	-111.20
415 FRENCH CLUB	60.13	0.00	0.00	0.00	60.13
416 not in use	0.00	0.00	0.00	0.00	0.00
418 FUTURE EDUCATORS	3,787.15	0.00	0.00	0.00	3,787.15
420 GERMAN CLUB	1,327.76	0.00	248.38	0.00	1,079.38
425 JUNIOR CLASS	7,934.67	0.00	459.66	342.25	7,817.26

Current Cash Balance Report

ALL Data

68 Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
430 LITERARY MAGAZINE	991.56	0.00	0.00	0.00	991.56
433 MATH CLUB	0.00	0.00	0.00	0.00	0.00
435 M CLUB - CRAZIES	4,892.40	2,494.00	4,840.29	0.00	2,546.11
440 SOCIAL JUSTICE	-73.50	62.00	0.00	0.00	-11.50
445 NATL HONOR SOCIETY	431.87	0.00	25.99	0.00	405.88
450 NEWSPAPER	0.00	0.00	0.00	0.00	0.00
452 SCIENCE CLUB	-134.00	0.00	0.00	0.00	-134.00
455 SENIOR CLASS	337.61	0.00	0.00	0.00	337.61
460 SPANISH CLUB	2,128.46	0.00	12.92	0.00	2,115.54
465 SPED BUTTON FUND	90.31	0.00	0.00	0.00	90.31
470 STUDENT COUNCIL	5,196.52	175.00	669.27	0.00	4,702.25
471 STUCO WORKSHOPS	494.48	0.00	0.00	0.00	494.48
473 VOC ENGINEERING CLUB	28.28	0.00	0.00	0.00	28.28
475 SKILS USA	960.58	0.00	0.00	0.00	960.58
480 YEARBOOK (PROWLER)	65,990.48	8,221.00	159.25	0.00	74,052.23
485 YEARBOOK TRIP	0.00	0.00	0.00	0.00	0.00
490 ENVIRONMENTAL CLUB	7,830.62	258.00	5,890.49	0.00	2,198.13
495 YOUTH MAKING A DIFF	192.59	0.00	0.00	0.00	192.59
D CLUBS/ORGANIZATIONS Totals:	113,819.11	21,349.00	18,093.63	342.25	117,416.73
E ATHLETIC TEAMS					
500 BASEBALL CONTESTS	0.00	0.00	0.00	0.00	0.00
501 BASEBALL EQUIPMENT	4,000.00	0.00	0.00	0.00	4,000.00
505 BASKETBALL CON BOYS	0.00	0.00	0.00	0.00	0.00
506 BASKETBALL EQUIP - B	8,330.68	0.00	0.00	0.00	8,330.68
510 BASKETBALL CON GIRLS	35.00	0.00	0.00	0.00	35.00
511 BASKETBALL EQUIP G	5,991.65	0.00	2,548.20	1,471.80	4,915.25
515 CROSS COUNTRY CON	-200.00	0.00	831.43	0.00	-1,031.43
516 CROSS COUNTRY EQUIP	3,726.78	0.00	0.00	0.00	3,726.78
520 FOOTBALL CONTESTS	2,679.41	0.00	2,429.50	0.00	249.91
521 FOOTBALL EQUIPMENT	3,069.02	0.00	3,032.80	0.00	36.22
525 GOLF CONTESTS - BOYS	-27.00	0.00	0.00	0.00	-27.00
526 GOLF EQUIPMENT - BOYS	4,104.14	0.00	0.00	0.00	4,104.14
530 GOLF CONTESTS - GIRLS	-1,780.00	0.00	461.35	0.00	-2,241.35
531 GOLF EQUIPMENT - GIRLS	1,728.21	0.00	259.64	0.00	1,468.57
536 NOT IN USE	0.00	0.00	0.00	0.00	0.00
550 SOCCER CONTST BOYS	13.50	0.00	0.00	0.00	13.50
551 SOCCER EQUIP BOYS	4,382.12	0.00	0.00	0.00	4,382.12
555 SOCCER CONTST GIRLS	57.53	0.00	0.00	0.00	57.53
556 SOCCER EQUIP GIRLS	4,400.78	0.00	0.00	0.00	4,400.78
560 SOFTBALL CONTESTS	-198.35	0.00	691.00	0.00	-889.35
561 SOFTBALL EQUIPMENT	5,731.81	0.00	817.99	0.00	4,913.82
565 SWIM TEAM CONTESTS	22.60	0.00	0.00	0.00	22.60
566 SWIM TEAM EQUIPMENT	8,706.56	0.00	0.00	0.00	8,706.56
570 TENNIS CONTESTS - BOYS	2,709.32	0.00	0.00	0.00	2,709.32
571 TENNIS EQUIPMENT BOYS	3,750.18	0.00	0.00	0.00	3,750.18
573 TENNIS CONTESTS - GIRLS	418.68	0.00	0.00	0.00	418.68
574 TENNIS EQUIP GIRLS	3,085.90	0.00	0.00	0.00	3,085.90
575 TRACK CONTESTS - BOYS	1,996.38	0.00	0.00	0.00	1,996.38
576 TRACK EQUIPMENT - BOYS	6,000.00	0.00	0.00	0.00	6,000.00
580 TRACK CONTESTS - GIRLS	0.00	0.00	0.00	0.00	0.00
581 TRACK EQUIP - GIRLS	6,598.80	0.00	617.03	0.00	5,981.77
585 VOLLEYBALL CONTESTS	-219.90	0.00	1,085.00	0.00	-1,304.90

Current Cash Balance Report

69 Arranged by:

ALL Data

Group ID and Activity Number

Date: 09/01/2007 thru 09/30/2007

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
586 VOLLEYBALL EQUIPMENT	6,388.01	0.00	0.00	0.00	6,388.01
590 WRESTLING CONTESTS	516.10	0.00	0.00	0.00	516.10
591 WRESTLING EQUIPMENT	3,789.23	0.00	0.00	0.00	3,789.23
E ATHLETIC TEAMS Totals:	89,807.14	0.00	12,773.94	1,471.80	78,505.00
F CHEERLEADERS					
600 not in use	0.00	0.00	0.00	0.00	0.00
610 NOT IN USE	0.00	0.00	0.00	0.00	0.00
612 DANCE TEAM	13,002.11	0.00	12,952.30	28.50	78.31
620 FRESHMAN CHEER	-288.86	0.00	0.00	0.00	-288.86
625 JV CHEERLEADERS	6,580.92	751.93	8,680.20	0.00	-1,347.35
630 VARSITY CHEERLEADERS	13,423.51	0.00	134.99	0.00	13,288.52
635 NOT IN USE	0.00	0.00	0.00	0.00	0.00
F CHEERLEADERS Totals:	32,717.68	751.93	21,767.49	28.50	11,730.62
G MUSIC					
700 BAND	18,910.71	2,500.00	10,190.19	3,175.71	14,396.23
701 BAND UNIFORMS	1,449.61	3,828.15	3,911.42	0.00	1,366.34
710 CHORAL MUSIC	12,899.33	0.00	1,008.00	0.00	11,891.33
715 COLORGUARD	0.00	0.00	0.00	0.00	0.00
720 MUSICAL	74.26	0.00	0.00	0.00	74.26
725 MUSIC TECH/AUDITORIUM	1,461.11	0.00	0.00	0.00	1,461.11
730 ORCHESTRA	2,772.13	275.00	1,036.93	0.00	2,010.20
733 ORCHESTRA TRIP	15.00	0.00	0.00	0.00	15.00
735 SCULPTURE	0.00	0.00	0.00	0.00	0.00
750 SHOW CHOIR	11,291.86	2,040.52	4,751.92	0.00	8,580.46
760 BAND TRIP	1,441.71	0.00	0.00	-1,441.71	0.00
770 CHOIR TRIP	0.00	0.00	0.00	0.00	0.00
775 Tri-M Music Honor Society	1,111.39	0.00	100.00	0.00	1,011.39
790 MUSIC DONATIONS	1,157.40	0.00	0.00	0.00	1,157.40
G MUSIC Totals:	52,584.51	8,643.67	20,998.46	1,734.00	41,963.72
H TRANSPORTATION					
800 TRANSPORTATION MISC	-30.69	0.00	0.00	0.00	-30.69
810 TRANS FALL SPORTS	-1,885.00	0.00	4,207.81	0.00	-6,092.81
820 TRANS SPRING SPORTS	-109.00	0.00	0.00	0.00	-109.00
830 TRANS WINTER SPORTS	0.00	0.00	0.00	0.00	0.00
840 TRANS FIELD TRIPS	-1,029.64	0.00	811.93	0.00	-1,841.57
845 TRANSPORTATION BAND	-5,712.00	0.00	0.00	0.00	-5,712.00
848 TRANSPORTATION SHOW CHOIR	-537.18	0.00	0.00	0.00	-537.18
849 TRANSPORTATION MUSIC MISC	0.00	0.00	0.00	0.00	0.00
850 TR DEBATE/FOR/DRAMA	-449.78	0.00	0.00	0.00	-449.78
H TRANSPORTATION Totals:	-9,753.29	0.00	5,019.74	0.00	-14,773.03
I ACADEMIC COURSE FINES					
900 FINES	663.93	0.00	0.00	0.00	663.93
901 FOREIGN LANG FINES	1,126.79	0.00	0.00	0.00	1,126.79
902 ENGLISH FINES	1,964.62	0.00	0.00	0.00	1,964.62
903 MATH FINES	2,747.75	0.00	0.00	0.00	2,747.75
904 SCIENCE FINES	1,797.67	0.00	0.00	0.00	1,797.67
906 SOCIAL STUDIES FINES	1,449.64	0.00	0.00	0.00	1,449.64
907 BUSINESS FINES	44.00	0.00	0.00	0.00	44.00
I ACADEMIC COURSE FINES Totals:	9,794.40	0.00	0.00	0.00	9,794.40

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
M BANKING (MONEY)					
910 STARTING CASH	-6,570.41	14,400.00	0.00	0.00	7,829.59
915 UNASSIGNED DEPOSITS	0.00	0.00	0.00	0.00	0.00
920 CHECKING ACCCOUNT	3,658.24	-166.00	0.00	0.00	3,492.24
930 MONEY MKT INTEREST	20,303.83	0.00	0.00	0.00	20,303.83
940 CD INTEREST	579.14	0.00	0.00	0.00	579.14
M BANKING (MONEY) Totals:	17,970.80	14,234.00	0.00	0.00	32,204.80
Q FEE FUND - EXTRA CURRICULAR					
1000 FIELD TRIPS FEE FUND	1,408.00	1,395.00	0.00	0.00	2,803.00
2220 INTRAMURAL FEE FUND	0.00	0.00	0.00	0.00	0.00
2410 DECA FEE FUND	0.00	6,068.00	0.00	0.00	6,068.00
2411 DRAMA FEE FUND	0.00	0.00	0.00	0.00	0.00
2418 FEA FEE FUND	0.00	0.00	0.00	0.00	0.00
2612 DANCE CAMP FEE FUND	0.00	0.00	0.00	0.00	0.00
2620 FR CHEER CAMP FEE FUND	0.00	0.00	0.00	0.00	0.00
2625 JV CHEER CAMP FEE FUND	0.00	0.00	0.00	0.00	0.00
2630 VARSITY CHEER CAMP FEE FUND	0.00	0.00	0.00	0.00	0.00
2700 BAND FEE FUND	0.00	432.00	0.00	0.00	432.00
2710 CHOIR FEE FUND	0.00	982.00	0.00	0.00	982.00
2730 ORCHESTRA FEE FUND	0.00	0.00	0.00	0.00	0.00
2733 ORCHESTRA TRIP FEE FUND	0.00	0.00	0.00	0.00	0.00
2760 BAND TRIP FEE FUND	0.00	0.00	0.00	0.00	0.00
2770 CHOIR TRIP FEE FUND	322.60	0.00	0.00	0.00	322.60
5010 PARTICIPATION FEES	35,056.00	380.00	0.00	0.00	35,436.00
Q FEE FUND - EXTRA CURRICULAR Totals:	36,786.60	9,257.00	0.00	0.00	46,043.60
R FEE FUND - POST SECONDARY ED					
7120 AP TESTS	4,717.00	0.00	0.00	0.00	4,717.00
R FEE FUND - POST SECONDARY ED Totals:	4,717.00	0.00	0.00	0.00	4,717.00
Z INVESTMENTS					
950 OSB-MONEY MKT PLUS	-405,962.40	0.00	0.00	0.00	-405,962.40
960 OSB - JUMBO CD	0.00	0.00	0.00	0.00	0.00
Z INVESTMENTS Totals:	-405,962.40	0.00	0.00	0.00	-405,962.40
Report Totals:	188,784.26	122,485.64	135,878.90	0.00	175,391.00

ALL Data

Current Cash Balance Report

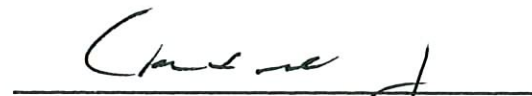
Arranged by:

Date: 09/01/2007 thru 09/30/2007

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A SUMMER SCHOOL ACCOUNTS					
100 Elementary Summer School	0.00	0.00	0.00	0.00	0.00
120 Middle School Summer School	0.00	0.00	0.00	0.00	0.00
130 Senior High Summer School	0.00	0.00	0.00	0.00	0.00
140 Special Education	0.00	0.00	0.00	0.00	0.00
145 Special Education Preschool	0.00	0.00	0.00	0.00	0.00
150 Interest	1,763.38	126.83	0.00	0.00	1,890.21
160 Food Service Refunds	156.45	0.00	0.00	0.00	156.45
170 MNHS AP	100.00	0.00	0.00	0.00	100.00
175 MNHS IB	0.00	0.00	0.00	0.00	0.00
180 MSHS AP	0.00	0.00	0.00	0.00	0.00
185 MWHS AP	0.00	0.00	0.00	0.00	0.00
A SUMMER SCHOOL ACCOUNTS Totals:	<u>2,019.83</u>	<u>126.83</u>	<u>0.00</u>	<u>0.00</u>	<u>2,146.66</u>
Report Totals:	2,019.83	126.83	0.00	0.00	2,146.66


 Linda K. Mohlman, DSAC
 Executive Secretary


 Chris Hughes, DSAC
 Accounting Manager

Minutes
Committee of the Whole Meeting
November 12, 2007

The members of the Board of Education met on Monday, November 12, 2007 at 7:00 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. The evening agenda included an update of the Superintendent Goals, review of the Food Service Management Contract RFP, and a look at proposed summer projects for 2008.

Present: Brad Burwell, Mike Kennedy, Mike Pate, Jean Stothert, Linda Poole, and
Dave Anderson

Others Present: Keith Lutz, and Ken Fossen, and other administrators.

The first portion of the meeting was dedicated to the review of the superintendent's goals. The first goal for the Superintendent was to focus on the importance of the Personal Learning Plans for students. Each high school has incorporated a strategy at their own building in regards to the Personal Learning Plans. Updates on their progress will be submitted to the Superintendent by the end of December. The Personal Learning Plan process has been streamlined with input from teachers and students last spring.

Goal two, calls for the development of a plan to identify and decrease negative social behaviors as they relate to drugs and alcohol. Last week there was a meeting of the Drug and Alcohol Task Force, which was facilitated by the Superintendent. Members of the committee came from law enforcement agencies, FBI, social service organizations, parents, and Millard staff members.

The task force took their first five recommendations they developed last year, which included breathalyzer utilization, passive drug dog, policy changes, drug recognition training and drug testing, and turned those into specific results. From those results, the committee split into five groups and wrote action plans. All committee members came to consensus that they were the right results and the right action plans.

The third goal for the Superintendent is in regard to the smooth transition as the Learning Community Council is implemented and to communicate frequent updates to the Board, staff, and parents. The Superintendent reported that Ken Fossen has been the leader with the business managers on a study of the financial impact on districts. The main issues for the 2008 legislative session will be on money and governance.

In January when the legislature begins there will be periodic updates to the board, staff and parents on topics that will be of interest to them from the Superintendent.

The last goal focuses on the non-traditional high school. With the approval of the schematics for the non-traditional high school a program for 9th and 10th graders will be included. The Educational Services division has started to develop a comprehensive curriculum for grades 9-12.

Ken Fossen reviewed the Food Service Management Contract RFP. The board requested they be involved in the selection process.

Ed Rockwell presented the proposed summer projects for 2008. The total cost of the projects for the summer of 2008 is \$4,182,414.

Jean Stothert adjourned the meeting


CHAIRMAN

Enclosure
November 19, 2007

AGENDA SUMMARY SHEET

AGENDA ITEM: Approval of Contract with ScoreTables by Design for Management of Advertising Banners in the High School Gyms.

MEETING DATE: Monday, November 19, 2007

DEPARTMENT: Athletics and Activities

TITLE AND BRIEF DESCRIPTION: Approval of contract with ScoreTables by Design to replace and manage the advertising banners in the high school gyms with electronic displays.

ACTION DESIRED: Approval X

BACKGROUND: Each high school activities director currently manages and controls the sales, production, displays of advertisement banners that are hanging in the gymnasiums. The activities directors also have the task of attempting to collect the fees that are associated with the banners. This contract would bring electronic displays (panels) of the banners in which the electronic displays would be placed under each scoreboard; therefore, the vinyl banners would be replaced with these electronic panels. The display of each panel would be on a timed system and the placement of the displays would be in a prime location (a major selling point to those who might want to purchase a panel).

ScoreTables by Design would be charged with the sales, production, and placement of the electronic panels as well as the collection of monies associated with the sales of panels. ScoreTables by Design also would have the responsibility to install and maintain the electronic displays with the panels as well as the duty to remove the displays and/or panels as needed. The high schools would retain final approval and/or rejection of any panels to be displayed at the schools.

The pricing for the electronic panels would be determined by the high school activity directors after consulting with ScoreTables by Design and the District Director of Activities. Revenue generated is explained in paragraph 7, letters A, B, and C. After initial costs are collected by ScoreTables by Design, the schools would receive 50 percent of the revenue generated by each electronic panel.

The initial length of the contract would be four years, with the option to renew the terms of the contract for up to four additional years in one-year increments.

OPTIONS/ALTERNATIVE CONSIDERATIONS: One option would be to continue the banner procedures that are currently in place.

RECOMMENDATIONS: Approval

STRATEGIC PLAN REFERENCE: N/A

IMPLICATIONS OF ADOPTION OR REJECTION: Without the approval of this contract, the high schools would retain the implementation of selling, producing, displaying, and maintaining the advertisement banners as well as the approving all banners to be displayed and the collecting of advertisement fees associated with the sales. The display of banners in the high schools is haphazard and is not uniform in the high schools. The hanging of banners necessitates the use of holes in gym walls. If a high school wants to increase the number of banners available for purchase (which necessitates more wall space), the more holes must be placed in gym walls. The hanging of banners also requires that banners be placed at different locations on the gym walls, and some of the locations may not be considered “prime” locations on the gym walls. Currently the high schools contract with individual business to purchase banners on a yearly basis and have the authority to approve and/or disapprove any banner prior to placement on the gym walls.

Adoption of the contract would bring uniformity to the display of banners in the high schools and would place all panels (banners) in the same location. The responsibility to sell, produce, “hang,” and maintain the panels and displays would rest with ScoreTables by Design. ScoreTables by Design also would have the responsibility to collect the fees associated with panel sales. The high schools would retain the right to approve and/or disapprove any panel to be displayed in their gyms.

TIME LINE: N/A

PERSONS RESPONSIBLE: Craig Whaley, Director of Activities and Athletics

SUPERINTENDENT’S APPROVAL: _____



ScoreTables by Design®
Sports Advertising, Custom Signs & Score Tables

Contract

It is agreed between Douglas County School District No. 17, which is more commonly known as the Millard School District (*District*) and ScoreTables by Design, L.L.C., to establish an advertising program pursuant to the following terms and conditions:

1. ScoreTables by Design will provide the following equipment on the terms of a \$0 lease to the District:

Equipment: Two (2) scroll advertising boards (either wall-mounted or score table units) for each of the District's three (3) high school gymnasiums. The dimensions of each unit are three (3) feet by eight (8) feet, and each has up to 20 advertising panels.

2. Additional advertising products may be provided in the future by ScoreTables by Design as mutually agreed upon. The parties will determine location and type of products at such time, and the terms for any new products shall be set forth in an Addendum to this Contract.

3. ScoreTables by Design will sell space on the scroll **boards** primarily on yearly contracts to corporations, businesses and organizations (hereafter known as *Advertisers*), provided that no such contract shall extend beyond the term hereof as set forth in Paragraph 6 hereafter.

4. ScoreTables by Design will be responsible for administering the requirements of Advertisers, including (1) executing new and renewal agreements; (2) design, production, installation and maintenance of displays; and (3) billing and collections, as needed.

5. Advertisers shall be subject to approval by the District's administration, consistent with the standards, criteria, and limitations of District Rules 1115.1(I), 1340.1(II), and 6700.1(II)(A)(5)(a)-(i) which are incorporated herein. The District does not by this Contract create or establish an open or public forum, and the District reserves the sole and absolute right to determine acceptable advertisements.

6. This is a **four (4) year** Contract between the District and ScoreTables by Design, extending through the end of the 2011-12 school year with four (4) **one (1) year** extensions if each such extension is mutually agreed to by both parties in writing, and subject to early termination in accordance with Paragraph 14 hereinafter.

7. ScoreTables by Design will make payments to the District's Athletic Department (hereafter known as *Athletic Department*) as stipulated below:

- a) For each year of the Contract, ScoreTables by Design shall retain the first \$21,750.00 (\$3,625.00 for each of six advertising scroll boards) of revenue collected from Advertisers who contracted for space on the advertising equipment specified in Paragraph 1, and ScoreTables by Design shall pay to the *Athletic Department* an amount equal to fifty percent **(50%)** of the remaining revenue collected.
- b) After ScoreTables by Design has produced and installed one hundred twenty (120) panels for the equipment specified in Paragraph 1, for each year of the Contract, ScoreTables by Design in advance of any payment to the *Athletic Department* shall retain \$325.00 for each additional panel, as compensation for (1) producing and installing additional panels and (2) removing existing panels.
- c) In the event the Contract is renewed following the initial **four year** term, the annual amount specified in Paragraph **7a** will not be retained by ScoreTables by Design from the revenue collected from Advertisers who contracted for space on the advertising equipment specified in Paragraph 1 in advance of any payment to the *Athletic Department*, **and ScoreTables by Design shall instead pay to the Athletic Department an amount equal to fifty percent (50%) of the revenue collected..**

8. The advertising equipment specified in paragraph 1 shall continue to be the property of ScoreTables by Design throughout the term of this Contract and any extension hereof. ScoreTables by Design shall install said advertising equipment at its own expense, and no electrical or structural changes or alterations in or to the facilities of the District shall be made without the consent of the District. During the term and at no cost to the District, ScoreTables by Design shall repair, maintain, replace if necessary, and keep in working order said advertising equipment, and shall provide District personnel with training regarding the operation of said advertising equipment. Said advertising equipment shall not be removed by the District without the written consent of ScoreTables by Design, and the District shall not encumber said advertising equipment or permit other equipment to be attached thereto except as authorized by ScoreTables by Design. At the end of term or any extension thereof, or upon early termination as provided in Paragraph 14, ScoreTables by Design shall, upon request of the District, remove said advertising equipment at no expense to the District. In the event the District so requests the removal of said advertising equipment and ScoreTables by Design fails or refuses to remove said advertising equipment within thirty (30) days, the District may remove or otherwise dispose of said advertising equipment and all costs incurred by the District shall be the responsibility of and reimbursed by ScoreTables by Design.

9. The District shall not be responsible for, and ScoreTables by Design shall assume all risk of any theft, damage, or destruction of the aforesaid advertising equipment and of any goods, merchandise, fixtures, equipment, or other property belonging to ScoreTables by Design or any person employed by or conducting business with ScoreTables by Design.

10. ScoreTables by Design shall provide to the District on a quarterly basis a written accounting for each calendar month, of all revenues collected from and owed by Advertisers pursuant to this Contract, and of all payments and distributions of such revenues to the District and to ScoreTables by Design pursuant to this Contract. ScoreTables by Design shall keep and maintain accurate and complete records related to this Contract, and ScoreTables by Design shall, upon reasonable notice, make all said records available to the District for examination. Upon examination of said records, any deficiency in payments to the District shall be paid by ScoreTables by Design within thirty (30) days notice of such deficiency, plus reimbursement of all costs associated with such examination.

11. ScoreTables by Design shall comply with all federal, state, or local laws, ordinances, and rules and regulations applicable to the operation of the advertising equipment. ScoreTables by Design agrees to procure and maintain, at its sole expense, all necessary permits and licenses for the operation of said advertising equipment.

12. ScoreTables by Design shall, at its sole cost and expense and for the benefit of the District, obtain and maintain a General Commercial Liability insurance policy, which includes coverage for general liability, products liability, and property damage in an amount not less than One Million Dollars (\$1,000,000.00) for each claim and One Million Dollars (\$1,000,000.00) for each occurrence during the term of this Contract and any extension thereof. ScoreTables by Design will also keep in force and effect throughout the term workers' compensation insurance to the extent required by law. A certificate or certificates of insurance evidencing ScoreTables by Design's insurance coverage and naming the District as an additional insured shall be delivered to the District upon execution of this Contract.

13. ScoreTables by Design shall indemnify and hold harmless the District and its Board of Education, officers, employees, and volunteers from suits, actions, losses, damages, claims, or liability of any character, type, or description including, but not limited to, all expenses of litigation, court costs, and penalties of any kind or nature arising directly or indirectly from the acts or omissions of ScoreTables by Design, its agents, servants, employees, contractors, and suppliers.

14. The District may terminate this Contract upon failure of ScoreTables by Design to remedy any non-performance after a written notice by the District and failure to cure the non-performance within thirty (30) days after the date of the notice.

15. The parties are acting herein as independent contractors and independent employers. Nothing herein shall create or be construed as creating a partnership, joint venture, or agency relationship between any of the parties, and no party shall have the authority to bind the other in any respect. ScoreTables by Design and any person employed by or conducting business for ScoreTables by Design with the District shall not be a partner, employee, agent, or joint venturer of the District. The sole relationship of the parties

hereto created by this Contract is that of vendor and vendee. No goods or equipment shall be purchased in the name of the District by ScoreTables by Design or any person employed by or conducting business with ScoreTables by Design and nor shall any goods or equipment be purchased by the District in the name of ScoreTables by Design. No debts, liabilities, obligations or contracts of whatever kind made or incurred by either of the parties hereto shall be in the name or upon the credit of the other party, and the other party shall not be liable or responsible **therefor**.

16. The District shall not obtain by virtue of this Contract any right, title, or interest in the trademarks of ScoreTables by Design, nor shall this Contract give the District the right to use, refer to, or incorporate in marketing or other District business and operations, the name, logos, trademarks, or copyrights of ScoreTables by Design. ScoreTables by Design shall not obtain by virtue of this Contract any right title, or interest in the trademarks of the District, nor shall this Contract give ScoreTables by Design the right to use, refer to, or incorporate in marketing or other business and operations of ScoreTables by Design, the name, logos, trademarks, or trade names of the District or any of its schools, except as may otherwise be expressly granted in writing by the District. Nothing herein shall create or be construed as creating in favor of ScoreTables by Design any exclusive advertising rights or any other exclusive rights.

17. This Contract shall be governed by and construed in accordance with the laws of the State of Nebraska.

18. This document is intended by the parties as the final and binding expression of their agreement and is a complete and exclusive statement of the terms thereof and supersedes all prior negotiations, representations, and agreements. No representations, understandings, or agreements have been made or relied upon in the making of this Contract other than those specifically set forth herein. No modifications or waiver of any of the terms and conditions of this Contract shall be effective unless such modifications or waiver is expressed in writing and signed by each of the parties. No course of prior dealings between the parties and no use or trade customs shall be relevant or admissible to supplement, explain, or vary the terms of this Contract, whether the same be consistent with the terms of this Contract or otherwise.

19. **To** the extent permitted by law, **this** Contract shall be binding upon and inure to the benefit of ScoreTables by Design and the District and their respective successors and permitted assigns. Neither party may subcontract or assign its rights or obligations under this Contract to any other entity or person without the expressed written consent of the other, which consent may be withheld at the other party's sole discretion. Notwithstanding the foregoing, in the event of a sale of substantially all of its assets, ScoreTables by Design shall be entitled to assign its rights and obligations under this Contract. No waiver by any party of any default or non-performance shall be deemed a waiver of any subsequent default or non-performance.

20. Any notices or other communications hereunder shall be in writing, shall be sent via registered or certified mail, and shall be deemed given when sent.

21. If any provision of this Contract shall be deemed or declared unenforceable, invalid, or void, the same shall not impair any of the other provisions contained herein, which shall continue to be enforceable in accordance with their respective terms, except that this clause shall not deprive any party of any remedy afforded under this Contract.

In agreement hereto, the parties sign this Contract as of the last date written below.

ScoreTables by Design, L.L.C.

By 
Terry Cook, Representative

Date 12-7-07

Address P.O. Box 7853, Urbandale, IA 50323

Phone 515-986-0390

Douglas County School District No. 17

By 
Craig T. Whaley, Director of Activities

Date 12/4/07

Print Name CRAIG WHALEY

Title District Director of Activities

Address 5606 S. 147th Street, Omaha, NE 68137

Phone 402-715-8386

FAX 402-715-8409

Scrolling Wall Panels



If you already have a score table, why not add a scrolling wall panel to your athletic facility.

We've added scroll technology to our wall signage. We can now put a scrolling advertising panel with up to 16 ads on the wall of your gymnasium where everyone can see the advertising message.

AGENDA SUMMARY SHEET

AGENDA ITEM: Professional Services Contract for Ruth Mueller Robak - 2008

MEETING DATE: November 19, 2007

DEPARTMENT: Office of the Superintendent

TITLE AND BRIEF DESCRIPTION: Approval of Professional Services Contract for Ruth Mueller Robak - 2007

ACTION DESIRED: APPROVAL XX DISCUSSION _____ INFORMATION _____

BACKGROUND:

This is the Professional Services Contract between the Millard Public Schools and Ruth Mueller Robak LLC for professional services during the regular legislative session.

OPTIONS AND ALTERNATIVES CONSIDERED: None

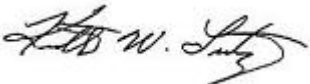
RECOMMENDATION: Approve

STRATEGIC PLAN REFERENCE: Operational strategy

IMPLICATIONS OF ADOPTION OR REJECTION:

TIMELINE:

RESPONSIBLE PERSON: Angelo Passarelli

SUPERINTENDENT'S APPROVAL: _____  _____

BOARD ACTION:

PROFESSIONAL SERVICES CONTRACT

THIS CONTRACT is made by and between Millard Public Schools, hereinafter referred to as Principal and the lobbying firm of Ruth Mueller Robak LLC, 530 South 13th Street, Suite 110, Lincoln, Nebraska 68508 hereinafter referred to as Lobbyist.

WITNESSETH, that Principal and Lobbyist for the consideration hereinafter named agree as follows:

ARTICLE I

Lobbyist shall undertake the professional representation of the legislative interests of Principal before the Nebraska State Legislature during the period January 1, 2008 through December 31, 2008. Any special session convened during the term of this Contract is expressly excluded from this Contract. Lobbyist shall use its best efforts in the performance of this Contract, and shall devote such time, personnel, and resources in the performance of such Contract as in Lobbyist's reasonable judgment will provide the highest probability of success. It is mutually understood and agreed that Lobbyist cannot and does not either expressly or impliedly guarantee or warrant the result of its efforts. It is understood and agreed that Principal is retaining Lobbyist to provide lobbying services and not legal services and no attorney-client relationship is created hereunder between the Parties.

ARTICLE II

It is agreed that representation under this Contract involves monitoring and actively lobbying legislative bills and resolutions introduced in the Nebraska Legislature of interest to Principal. Lobbyist will read all legislative bills and resolutions. Lobbyist will monitor the activities of the Legislature and be generally aware of legislative issues of interest to Principal. Lobbyist will provide copies of bills to Principal which Lobbyist has identified as being of possible interest to Principal and Lobbyist will inform Principal as to their status in the legislative process. Lobbyist will be available to report to Principal by telephone, in writing or in person upon reasonable request. Lobbyist will be available for advice and consultation to Principal on relevant legislative issues pending before the Nebraska Legislature.

If extraordinary lobbying time and effort is required during the legislative session or in the interim, the parties shall negotiate a supplemental fee for the additional time and effort involved.

ARTICLE III

Principal shall pay to Lobbyist the fixed fee of \$45,000.00 for providing services under this Contract. Such fee shall be payable in four (4) installments of \$11,250.00 each payable on January 5, February 5, March 5, and April 5, 2008. Incidental expenses, including lobbyist registration fees and reasonable entertainment expenses, shall also be payable by Principal and will be billed separately to Principal. The payments authorized under this agreement will be applied to the payment of the Principal's account and are earned upon receipt.

ARTICLE IV

It is understood that Lobbyist shall not be deemed an employee, agent, partner or joint venturer of Principal, but is acting solely as an independent contractor for all purposes and at all times. Principal acknowledges that Lobbyist has now and may hereafter acquire other clients for whom Lobbyist provides lobbying services and that the services of Lobbyist are not exclusive to Principal.

ARTICLE V

Principal recognizes that Lobbyist is engaged in the business of lobbying for a number of clients. From time to time an issue of legislative concern may affect more than one of Lobbyist's clients. Principal and Lobbyist further recognize that the legislative interests of Principal and other clients of Lobbyist may not always be compatible. Any conflict of interest which arises with respect to any legislative issue will be brought to the attention of all affected clients by Lobbyist and will be resolved in the following manner: (1) An attempt will be made to resolve or compromise the conflict between clients. Such a compromise must be agreed to by all affected clients; (2) If a client elects to withdraw the conflicting issue from its legislative program, the conflict of interest will be considered resolved; (3) If a conflict is not resolved by a client's withdrawal of the issue or mutual compromise of the conflicting points of view, Lobbyist shall continue to represent, on the conflicting issue, only the legislative interests of the client which has had Larry L. Ruth, William J. Mueller, or Kim M. Robak as a registered lobbyist for the longest period of time. In this circumstance, Principal agrees that it will not object in any manner to this continued representation. For purposes of this article, client includes any parent, subsidiary or affiliated entity of such client.

ARTICLE VI

Principal and Lobbyist shall comply, at their expense, with all applicable federal and state laws, regulations and executive orders relating to lobbyists. Lobbyists will be available to discuss accountability procedures in order

that Principal complies with all accountability laws, regulations and executive orders. However, the responsibility to comply with the laws of the State of Nebraska relating to Principal remains with Principal.

ARTICLE VII

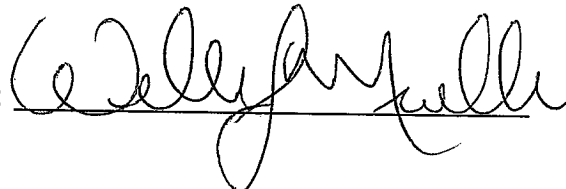
This Contract constitutes the entire agreement between Principal and Lobbyist with respect to the subject matter hereof and shall not be amended or modified without specific written provision to that effect, signed by all parties. No oral agreement of any person whomsoever shall, in any manner or degree, modify or otherwise affect the terms and provisions of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed by their respective duly authorized representatives on this ____ day of _____, 2007.

MILLARD PUBLIC SCHOOLS
PRINCIPAL

RUTH MUELLER ROBAK LLC
LOBBYIST

By: _____

By:  _____

Title: _____

AGENDA SUMMARY SHEET

AGENDA ITEM: High School Curriculum Handbooks 2008-2009

MEETING DATE: November 19, 2007

DEPARTMENT: Educational Services

TITLE AND BRIEF DESCRIPTION: High School Curriculum Handbook Changes

ACTION DESIRED: APPROVAL X

BACKGROUND: Curriculum handbooks describe the course offerings developed through the Millard Education Program. These descriptions are consistent among the three high schools. Yet, three individualized curriculum handbooks are produced because customized sections of the handbook reflect specific building offerings and needs.

Changes to the Curriculum Handbooks for 2008-2009 include:

1. Adjusted dates for 2008-2009 throughout documents
2. Reformatted Diploma Path pages to assist with understanding or specific requirements
3. Updated the *Health Occupations Specialty Diploma Path* to reflect the addition of the University of Nebraska - Omaha Dual Credit opportunity for the Sports Injury & Training Internship course
4. Reorganized page order so that *College Planning: Academic Preparation* is provided first, followed by *Career Planning* and *College Athletics Eligibility and Planning*
5. Updated *College Planning: Academic Preparation* section including Dual Enrollment opportunities, costs, and Advanced Placement® information
6. Updated College Athletic Eligibility information
7. Added Completing the Personal Learning Plan as a requirement for graduation on the Millard Public Schools Graduation Requirements page
8. Added Personal Learning Plan Information sheet as a separate page detailing expectations
9. Updated Math section to reflect approved Mathematics Framework and Curriculum Guides
10. Updated World Language Paths to reflect approved World Language Framework
11. Updated and added AP® courses in accordance with a plan to continue to add AP® courses within our district: Moved AP® Macroeconomics from Social Studies to Business, added AP® Human Geography and AP® Comparative Government & Politics
12. Updated the *Special Programs* section to reflect the additional opportunities available to students through Metropolitan Community College


RECOMMENDATIONS: Approve Curriculum Handbooks for each high school

STRATEGIC PLAN REFERENCE: N/A

TIMELINE: 2008-2009 School Year

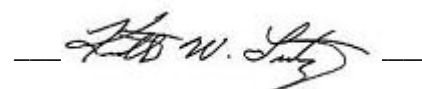
RESPONSIBLE PERSON(S): Nancy Johnston, Susan Marlatt, Dr. Vicki Kaspar, and Dr. Deb Kolc

ASSOCIATE SUPERINTENDENT'S APPROVAL:



Signature

SUPERINTENDENT'S APPROVAL:



BOARD ACTION:

2008-2009

Curriculum Handbook

Millard North High School

Millard Public Schools

Millard Board of Education

Mr. Brad Burwell
Mr. Dave Anderson
Mr. Mike Kennedy
Mr. Mike Pate
Mrs. Linda Poole
Mrs. Jean Stothert

DR. KEITH LUTZ - SUPERINTENDENT

NOTICE OF NONDISCRIMINATION

The Millard Public School District shall not discriminate with regard to race, color, religion, national origin, gender, marital status, disability, or age in the access to, benefits of, or participation in employment, educational programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies:

Superintendent of Schools
5606 S.147th St., Omaha, NE 68137
(402) 715-8200

The Superintendent may delegate this responsibility as needed.

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Dear Parents and Students:

The *Millard North High School Curriculum Handbook* has been prepared to provide specific information about the academic courses and programs offered for the 2008-09 school year. A brief discussion of graduation requirements is an important section for you to study. Guidelines for you to follow in determining your course load and selection precede the description of each course. The course description contains the prerequisites and credit granted.

Millard North High School is the only high school in Nebraska to offer the International Baccalaureate Middle Years and Diploma Programmes. The IB Middle Years Programme is open to all students who wish to enroll as a freshman. Many students who wish to pursue the IB Diploma Programme will also enroll in the IB Middle Years Programme. Students who choose to pursue an IB Diploma must complete a 4-year plan with their assigned counselor and Mr. Bill Daughtridge, IB Coordinator. Courses leading to the IB Diploma Programme are designated in this handbook. Students actually are enrolled in IB Diploma Programme courses during their junior and senior years, but certain preparation courses are necessary to enroll in during their freshman and sophomore years, the reason for a 4-year plan. A course sequence is provided to students interested in the IB Diploma Programme.

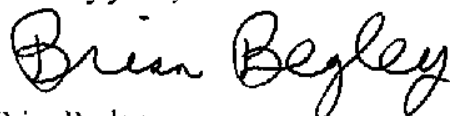
Our major goal is to provide a quality, educational opportunities that will help you become an informed, productive, responsible citizen. The wide variety of courses at Millard North High School exemplifies our belief that individual differences in interests and aptitudes exist within all students. However, the effectiveness of your education depends largely upon your desire to learn. The benefits you receive from any class will be in direct proportion to your attitude, effort and desire to learn.

One concern is that some students do not take advantage of the many excellent opportunities available. Please examine your course selections carefully and do not settle for minimum graduation requirements. We believe all students should take at least six courses each semester. Students considering post secondary education should enroll in a strong English, foreign language, math, science, and social studies core program in addition to the elective areas they may wish to pursue. This is a major time set aside in your life for learning; take advantage of opportunities to learn, mature mentally, physically and socially to enjoy a quality life!

During your high school career, you will work with your counselor to monitor your academic program of studies and performance throughout your four years. Your counselor will see you periodically to assist you in career planning, course awareness and course selection. Completion of your Personal Learning Plan will also assist you in making proper choices. The courses you enroll in today could have an impact on your future career goals. Please plan carefully.

The staff and current students welcome you to Millard North High School! Home of the Mustangs!

Sincerely yours,



Brian Begley

DIPLOMA PATHS

A world-class school district facilitates student goal-setting. High school students in the Millard Public Schools will choose a diploma path to pursue during their high school years. In addition to the Regular Diploma, there are two categories of diplomas that students may choose.

One diploma path, the Liberal Arts path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the Specialty path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished." The minimum requirements for the diploma paths and categories are outlined below:

Criteria	Regular	Liberal Arts Commended	Liberal Arts Distinguished	Specialty Commended	Specialty Distinguished
English	40	45	45*	40	40
Math	25	40	40*	25	25
Social Studies	30	30	30*	30	30
Science	25	30	30*	25	25
World Language		20	20*		
Additional Core Credits			40* from any asterisked areas		
Physical Education	15	15	15	15	15
Everyday Living	5	5	5	5	5
Technology	5	5	5	5	5
Arts	5	5	5	5	5
Human Resources	5	5	5	5	5
Required Electives	70	35		50	35
Specialty Area				30	50
AP/IB Credits (included in total credits)		(20) from any area	(40) from any area		
Total Credits	225	235	240	235	240
GPA		3.0 Overall	3.5 Overall	3.0 in Spec. Area; 2.0 Overall	3.5 in Spec. Area; 2.5 Overall

Specialty Areas for 2008-2009 include Industrial Technology, Family and Consumer Science, Fine and Performing Arts, Business, and Technology. Students may choose to change diploma paths and/or incentive categories during their high school years. These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

Please visit MNHS website for detailed information on the various diploma paths at
<http://www.mpsomaha.org/mnhs/academics/AcademicMenu.htm>

SPECIALTY DIPLOMA PATH

The Specialty Diploma Path is for students who plan to specialize in the following career fields:

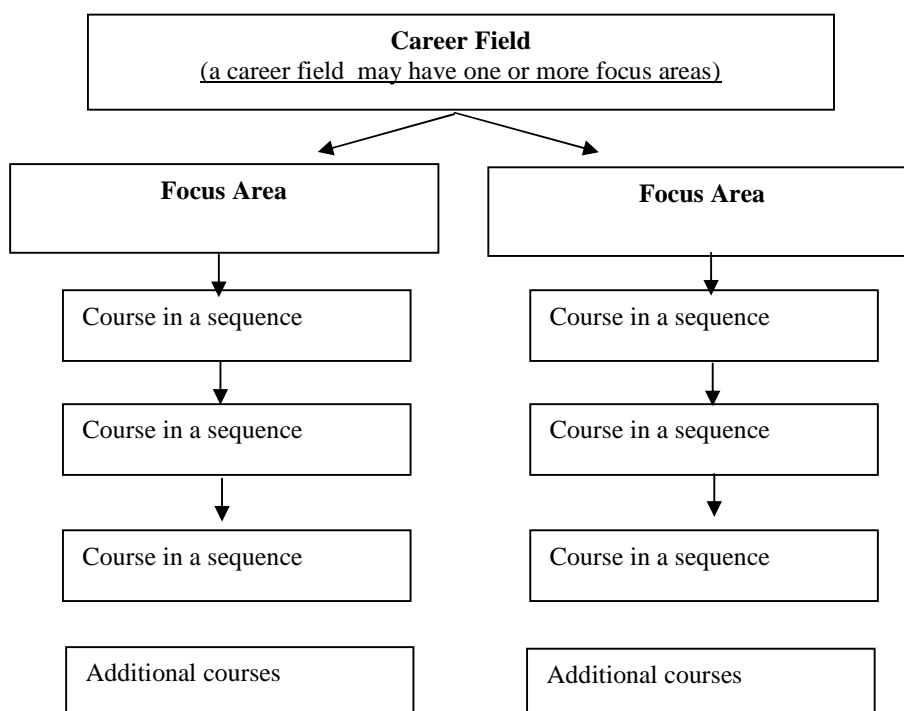
- Fine & Performing Arts
- Business
- Family & Consumer Science
- Industrial Technology
- Technology

All students must meet the requirements for a regular diploma. The Specialty Diploma recognizes accomplishments over and above the minimum requirements for a regular diploma.

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on pages 2-8. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.



FINE & PEFORMING ARTS SPECIALTY DIPLOMA PATH

All students must take a fine and performing arts course to graduate.

The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Visual Arts Sequence	Vocal Music Sequence	Instrumental Music Sequence	Drama Sequence
Art Foundations (5) Drawing (5) Adv. Drawing (5) Or Art Foundations (5) Drawing (5) Painting (5) Or Art Foundations (5) Pottery & Sculpture (5) Adv. Pottery & Sculpture (5) Or Introduction to IB Visual Arts (10) IB Visual Arts SL (10) IB Visual Arts HL I (10) To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or any of the following: Color & Design (5) Understanding Art (5) Commercial Art (5) Adv. Studio Art (10) IB Visual Arts HL II (10)	J.V. Choir (10) Varsity Choir-4 semesters (20) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits Or AP [®] Music Theory (5) IB Music SL (10) and Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Orchestra-6 semesters (30) Or Band-6 semesters (30) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits Or AP [®] Music Theory (5) IB Music SL (10) and Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Drama I (5) Drama II (5) Theatre Technology (5) Or IB Theatre Arts SL (10) IB Theatre Arts HL I (10) IB Theatre Arts HL II (10) Or *MCC Theatre Technology Year I Academy To complete the requirement for 30 or 50 credits students may take any of the courses above or the following: Theatre Appreciation (5) *MCC Theatre Technology Year II Academy

BUSINESS SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Accounting/Finance Sequence	General Business Sequence	Information Systems Sequence	Marketing Sequence
Personal Finance (5) Accounting I (10) Accounting II (10) AP [®] Macroeconomics (5)	International Business (5) Business Law (5) Business Communications (5) Or *MCC Criminal Justice Academy Or *MCC Legal Assistant Academy	Keyboarding & Input Technology (5) Computer Technology Applications (5) Advanced Computer Technology Applications (5) Or Keyboarding & Input Technology (5) Business Procedures & Technology (10) Business Procedures & Technology Internship (10) Or Keyboarding & Input Technology (5) Computer Technology Applications (5) Business Procedures & Technology (10) Or *MCC Microcomputer Information Technology Academy	Marketing I (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5) Or Fashion Marketing (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken. Business Procedures Internship may be repeated.			

FAMILY & CONSUMER SCIENCE SPECIALTY DIPLOMA PATH

All students must take a human resource course to graduate.

The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 30 credits.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 50 credits.

FOCUS AREAS	
Textiles, Clothing & Design Sequence	Foods & Nutrition Sequence
Interior Design (5) Apparel Design & Production (5) Creative Textile Design (5) Textiles Independent Study (5)	Foods for Today (5) International Foods (5) Culinary Skills (5) Foods & Nutrition Independent Study (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken.	

The following courses may be completed to earn 30 or 50 credits if not taken for the human resource graduation requirement:

Child Development (5)

Adult Living (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.

INDUSTRIAL TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS				
Architectural Design Sequence	Engineering Sequence	Construction Sequence	Manufacturing Metals Sequence	Manufacturing Welding Sequence
Intro. to Engineering & Architectural Drawing (5) Residential Architectural Drafting & Design (10) Advanced Architecture Concepts (5) Take the following to complete 30 credits: Commercial Design, Presentation (5) Residential Design, Presentation (5) Modeling & Presentation (5)	Intro. to Engineering & Architectural Drawing (5) Engineering Drafting & Design (10) Advanced Engineering Concepts (5) Take the following to complete 30 credits: Advanced Engineering Structural Design (5) Advanced Engineering: Industrial/Mechanical (5) Civil/Surface Design (5)	Introductory Woodworking (5) Woods I (5) Woods II (10) Introduction to Building Trades (5)	Manufacturing Technology (5) Metals I (5) Comprehensive Metals (20)	Manufacturing Technology (5) Welding (5) Advanced Welding (5) Or *MCC Welding Technology Year I Academy *MCC Welding Technology Year II Academy
HVAC	Automotive	Diesel	Machining	Electrical
*MCC Air Conditioning, Refrigeration & Heating Year I Academy	*MCC Automotive Technology Year I Academy *MCC Automotive Technology Year II Academy *MCC Auto Collision Technology Year I Academy	*MCC Diesel Service Technology Academy	*MCC Small Engines/Machining Year I Academy *MCC Small Engines/Machining Year II Academy	*MCC Electrical Technology Academy

To complete 30 or 50 credits students may take any of the courses above not already taken or any of the following:

Consumer Maintenance (5)
Electricity (5)

Cooperative Related Instruction (10)
Foundations of Technology I (5)
Foundations of Technology II (5)

Trades & Industry (10)

TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Introduction to Computer Science or Introduction to IB Computer Science is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits. The Distinguished Diploma path is not available.

FOCUS AREAS	
Programming & Software Development Sequence	Video Media Arts Sequence
<p>Introduction to Computer Science (5) JAVA Programming (5) Computer Topics (5)</p> <p style="text-align: center;">Or</p> <p>Introduction to Computer Science (5) JAVA Programming (5) Adv. Placement[®] Computer Science (10)</p> <p style="text-align: center;">Or</p> <p>Intro. to IB Computer Science I (5) Intro. to IB Computer Science II (5) IB Computer Science SL (10)</p> <p style="text-align: center;">Or</p> <p>Intro. to IB Computer Science I (5) Intro. to IB Computer Science II (5) IB Computer Science HL I (10)</p> <p>To complete 30 credits students may take any of the courses not already taken from the Technology focus area or any of the following:</p> <p>Adv. Placement[®] Computer Science (10) IB Computer Science HL II (10) Computer Technology Applications (5)</p>	<p>MCC Media Arts Academy (10)</p> <p>To complete 30 credits students may take any of the courses not already taken from the list on the left.</p>

COLLEGE PLANNING: ACADEMIC PREPARATION

Each year many colleges and universities must provide college students with remedial non-credit courses in order to bring their ability up to the college level. This lack of preparation is directly related to the level to which students challenge themselves during their high school career. Because each student's college and career plans vary, the following are MINIMAL guidelines:

1. Take the most challenging classes. It is highly recommended that all students planning on attending college take at least one Advanced Placement[®] course. Nothing speaks louder to college admissions officers than a strong and demanding high school record.
2. Take a variety of courses from different subject areas. High school is the time to develop interests and to try something new.
3. Take as many core classes that will fit into your schedule. This is the best preparation for the ACT/SAT test and will also enhance your success in college classes.
4. Algebra I taken in eighth grade counts as a year of math when applying to college.
5. World language taken in Middle School counts as a year of world language for college as long as the second year of the same language is taken freshman year of high school.

Not every student is ready for a four-year college right after high school. Local community colleges and technical institutions may prepare students for employment following studies of two years (or less). Regardless of the path the student chooses, they should be academically prepared!

ACT SCORES AND CORE CURRICULUM

ACT scores are one of the best predictors of being prepared for and successful in college. Since 1987, ACT has provided schools with test scores of students who completed ACT's defined core curriculum, compared to students who do not complete a core curriculum. The ACT core curriculum consists of:

- English – 4 years or more
- Math – 3 years or more (including Algebra I, Geometry and Algebra II)
- Social Studies – 3 years or more
- Natural Sciences – 3 years or more (including Physical Science, Biology and Chemistry)

Millard courses that are recognized by ACT as core curriculum are indicated by an asterisk (*) on the High School Offerings list, beginning on page 25. Students who reported that they completed or planned the core curriculum have higher ACT scores: In 2003/2004, students who reported that they completed or planned to take core curriculum scored an average of 23.3 on the ACT. Those who completed less than the recommended core curriculum scored an average of 19.9.

Based on this information, it is imperative that college-bound students take the recommended core curriculum. Hence, students will not be allowed to drop core classes unless the student is improperly placed, as determined by the teacher and counselor.

DUAL ENROLLMENT OPPORTUNITIES

a. DUAL ENROLLMENT OPPORTUNITIES

Selected courses are available for dual enrollment through the University of Nebraska-Omaha (UNO). The courses available for this option may vary from year to year due to staffing constraints. Students will have the option to enroll for college credit. The number of college credit hours is determined by the corresponding college class. Students are dual enrolled for the class at a Millard High School and UNO. Tuition costs for 2007-2008 are \$200.00 per course at UNO (2008-2009 costs to be determined). The grade earned on the high school transcript is on the UNO transcript. This credit is transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding transferring of credit toward their college program. Students are also required to take the AP[®] Exam, if earning dual enrollment in AP[®] courses.

b. ADVANCED PLACEMENT®

The Advanced Placement Program® (AP®) is a cooperative educational endeavor between secondary schools and colleges and universities. Advanced Placement® courses provide motivated students with the opportunity to take college-level courses in a high school setting. Based on student performance on rigorous AP® examinations, students can earn credit, advanced placement, or both, for college. This provides the opportunity for students to save on college tuition and even to graduate early from college. School counselors can provide more information about AP® opportunities. Taking the exam also provides students with the opportunity to compare their performance in college level courses with other students across the nation who take the exam.

We highly recommend that all students who consider themselves college bound take at least one AP® course during their high school career. Research supports the fact that even students who take an AP® course and test but earn only a 1 or 2 on that test do better in college than students who have not taken an AP® course.

Scholarships may be available to students wishing assistance with the cost of AP® Exams.

c. METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. The courses are listed on page 87. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of 1 or 2 in the course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.
- See page 87 for these courses.

CAREER PLANNING

While making post secondary plans, students should seek opportunities to develop career interests and skills. Many courses prepare students for business-defined occupational skills. The following options provide career exploration and preparation:

- Students may elect to earn a Specialty Diploma by completing a sequence of courses within a focus area. Please refer to your building webpage for a full listing of focus area options.
- Students may enroll in cooperative work programs in Industrial Technology, Business Education, Marketing, Family & Consumer Sciences, Information Technology, and Occupational Skills. These programs are identified in the specific discipline section of the curriculum handbook.
- Students may take Millard courses that are equivalent to courses at Metropolitan Community College (MCC). Students who meet specific criteria earn advanced standing credit at MCC. These courses are listed in the “Metropolitan Community College Articulated Courses” table, page 87.

Students may enroll in a MCC Academy. An academy is a group of courses offered for high school students on an MCC campus. Students must apply for acceptance in a program, pay reduced rate tuition, and earn dual credit for successful completion of the academy. These academies are listed in the “Metropolitan Community College Dual Credit” table, page 88.

COLLEGE ATHLETICS ELIGIBILITY & PLANNING

Students who wish to compete as freshmen on college athletic teams after completion of high school must meet established eligibility guidelines from the National Collegiate Athletic Association (NCAA), the National Association of Intercollegiate Athletics (NAIA), or the National Junior College Athletic Association (NJCAA). Information concerning eligibility for each of these organizations can be found on the following websites:

NCAA: www.ncaa.org or www.ncaaclearinghouse.net

NAIA: www.naia.org

NJCAA: www.njcaa.org

NCAA

Student athletes who wish to participate in NCAA Division I or Division II sports **MUST BE CERTIFIED** by the NCAA Initial-Eligibility Clearinghouse which will analyze your academic information to determine if you meet NCAA initial-eligibility requirements. **DON'T DELAY THIS PROCESS** – if you are uncertain about participation in Division I or II it is best to complete this process anyway. This process does **NOT** bind you to participate; however, it is a necessary procedure should you elect to participate. Failure to be certified may affect visitations to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial-eligibility certification.

You are encouraged to visit with your counselor to review the policies which will affect you. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is **2007-2008 NCAA Guide for the College Bound Student Athlete** published by the NCAA, PO Box 6222, Indianapolis, Indiana, 46206-6222. The phone number is (317) 917-6222. This document is also available on-line at www.ncaa.org.

If you plan to enroll in a Division I college before August 1, 2008, and want to participate in athletics or receive an athletics scholarship during your first year, you must:

1. Graduate from high school.
2. Successfully complete a core curriculum of at least 14 academic course units as follows:
(Core curriculum courses are considered college preparatory. Courses listed as "Basic" may only be used for eligibility by students who have a verified disability. Accepted courses are listed on the NCAA Initial Eligibility Clearinghouse website. Contact your counselor if you have questions regarding core courses.)
 - English: 4 years,
 - Mathematics: 2 years (Algebra I or above),
 - Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 - Social Science: 2 years,
 - Additional course in English, mathematics, or natural or physical science: 1 year,
 - Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion): 3 years.
3. Have a combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index. (Index scale is available through the Counseling or Activities Office or on-line.)

Computer science courses will no longer be able to be used for initial-eligibility purposes. This rule was effective for students first entering a collegiate institution on or after August 1, 2005. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school's list of approved core courses as math or science may be used after the August 1, 2005, date.

For the class of 2008 who want to participate in athletics or receive an athletics scholarship during your first year, you will need to complete a core curriculum of 16 academic course units as follows:

4 years of English; 3 years of Math (Algebra I or higher); 2 years of natural/physical science (one lab science); 1 year of additional English, math, or science; 2 years of social studies, 4 years of additional core courses (from any area listed above, or from world languages, non-doctrinal religion or philosophy).

In order to be classified a "qualifier" at a Division II college, you are required to:

1. Graduate from high school.
2. Have a GPA of 2.00 (based on a maximum of 4.000) in a successfully completed core curriculum of at least 14 academic course units as follows:
 - 457 English: 3 years,
 - 458 Mathematics: 2 years (Algebra I or above),

- 459 Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 460 Social Science: 2 years,
 461 Two additional courses in English, mathematics, or natural or physical science: 2 years,
 – Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion): 3 years.
3. Have a combined score on the SAT verbal and math sections of 820 or a 68 sum score on the ACT.

Please note that for Division II athletic eligibility there is no such thing as the combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index.

Computer science courses will no longer be able to be used for initial-eligibility purposes in Division II, which is similar to the Division I rule. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school's list of approved core courses as math or science may be used after the August 1, 2005, date.

NAIA

The National Association of Intercollegiate Athletics requires a participant in athletics during the first year in school to meet two of three basic education requirements.

1. Achieve a minimum of 18 on the Enhanced ACT or 860 on the SAT. The ACT/SAT test must be taken on a national testing date. The SAT score of 860 must be achieved on the Critical Reading and Math sections of the SAT and must be achieved on a single test.
2. Achieve a minimum overall high school grade point average of 2.000 on a 4.000 scale.
3. Graduate in the top half of his/her high school graduating class.

NJCAA

The National Junior College Athletic Association requires a participant in athletics to meet the following criteria.

1. Students must be a high school graduate or one who has received a high school equivalency diploma or has been certified as having passed a national test such as the General Education Development Test (GED) that has been:
 - i authorized by a State Department of Education or other State recognized education agency, or
 - ii authorized by a Regional Association as defined by the United States Department of Education, or
 - iii approved by the NJCAA National Office after submission of a request letter, appropriate transcripts and documentation.
2. Non-high school graduates can establish eligibility by competing one term of college work and passing 12 credits with a 1.75 grade point average or higher. This term must be taken after the student's high school class has graduated.
3. Non-high school graduates who have earned sufficient credit for high school graduation status can establish eligibility for athletic participation by completing one term of college work passing 12 credits with a 1.75 GPA or higher. This term can be completed before the student's high school class has graduated.
4. Student-athletes who are completing high school and are simultaneously enrolled in 12 or more credits at a college are eligible for athletic participation with the completion of the NJCAA High School Waiver Form. This form must be signed by the student-athlete's high school Principal and the College President. This provision is applicable to only those student-athletes whose high school class has not graduated at the time of college enrollment. Please note that once the NJCAA High School Waiver Form has been signed by the student-athlete's high school Principal and the College President, that student-athlete is no longer eligible to participate in interscholastic athletics.

INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME **at MILLARD NORTH HIGH SCHOOL**



The International Baccalaureate Organization's Diploma Program, created in 1968, is a demanding pre-university course of study that leads to examinations; it is designed for highly motivated secondary school students aged 16 to 19. The program has earned a reputation for rigorous assessment, giving IB diploma holders access to the world's leading universities. The IBO has shown, over the course of 30 years that students are well prepared for university work.

The Diploma Program's grading system is criterion referenced: each student's performance is reassured against well-defined levels of achievement consistent from one examination session to the next. Grades reflect attainment of knowledge and skills relative to set standards that are applied equally to all schools. Top grades are not, for example, awarded to a certain percentage of students.

The program is a comprehensive two-year international curriculum that generally allows students to fulfill the requirements of their national or state education systems. The Diploma Program incorporates the best elements of national systems without being based on any one. Internationally mobile students are able to transfer from one IB school to another while students who remain closer to home benefit from a highly respected international curriculum.

The program was born of efforts to establish a common curriculum and university entry credential for students moving from one country to another. International educators were motivated by practical considerations but also by an idealistic vision: students should share an academic experience that would emphasize critical thinking, intercultural understanding and exposure to a variety of points of view.

Today there are equal numbers of students from international schools and state or national systems. The idealism has remained unchanged, however. The IBO's goal is to provide students with the values and opportunities that will enable them to develop sound judgment, make wise choices, and respect others in the global community. The Diploma Program equips students with the skills and attitudes necessary for success in higher education and employment.

The six academic subjects are studied concurrently; students are required to study both the humanities and the sciences. Diploma candidates must select one subject from each of the six groups. At least three but not more than four are taken at higher level (HL), while the others are standard level (SL); HL courses represent two years of study, SL courses cover one year. Students are thus able to explore some subjects in depth and others more broadly, a deliberate compromise between the early specialization of some national systems and the breadth found in others. The science-oriented student is challenged to learn a foreign language and the natural linguist becomes familiar with laboratory procedures. The subjects are continually reviewed and revised to meet contemporary needs.

The IB curriculum at Millard North High School consists of six subject groups:

Group 1 Language A1	English HL (best language) including selections from World Lit
Group 2 Language B	(second language) French, German, Latin, Spanish
Group 3 Individuals and Societies	20th Century World History Topics, History of the Americas, Psychology
Group 4 Experimental Sciences	Biology, Chemistry, Physics
Group 5 Mathematics	Math Studies, Mathematics SL, Mathematics HL
Group 6 Electives	Computer Science, Latin, Music, Psychology, Theatre Arts, Visual Arts, a 2nd science from Group 4

*International Baccalaureate Organization, February 2000: Reprinted by permission from the IBO 2002.

Theory of Knowledge (TOK) is an interdisciplinary requirement intended to stimulate critical reflection on knowledge and experience gained inside and outside the classroom. The course challenges students to question the bases of knowledge, to be aware of subjective and ideological biases and to develop the ability to analyze evidence. TOK is a key element in encouraging students to appreciate other cultural perspectives. The course is unique to the International Baccalaureate Organization, which recommends at least 100 hours of teaching time spanning the program's two years. Diploma candidates are encouraged to reflect on all aspects of their work throughout the program. They examine the grounds for the moral, political and aesthetic judgments that individuals must make in their daily lives.

Creativity, action, service (CAS) The IBO's goal is to educate the whole person, to help students become responsible, compassionate citizens. The CAS requirement encourages students to share their energy and special talents with others; students may, for example, participate in theatre or musical productions, sports and community service activities. Students should, through these activities, develop greater awareness of themselves and concern for others, and the ability to work cooperatively with other people.

Creativity is interpreted broadly. It includes a wide range of arts activities but can also be defined as the creativity students show in designing and implementing service projects. Action can include not only participation in individual and team sports but also taking part in expeditions and in local or international projects. Service encompasses a host of community and social service activities, such as helping children with special needs, visiting hospitals and working with refugees or homeless people.

An extended essay (4,000 words) Each student has the opportunity to investigate a topic of special interest. The essay requirement acquaints diploma candidates with the kind of independent research and writing skills expected by universities. The IBO recommends that a student devote a total of about 40 hours of private study and writing time to the essay, which may be written in English, French, German, or Spanish. The essay permits students to deepen their programs of study, for example by selecting a topic in one of their higher level (HL) courses. Or they might add breadth to their academic experience by electing to write in a subject not included in their program choices.

Assessing student work and awarding the diploma Classroom teachers and IB examiners work in partnership to ensure that students have ample opportunity to demonstrate what they have learned. Responsibility for all academic judgments about the quality of candidates' work rests with some 4,000 IB examiners worldwide, led by chief examiners with international authority in their fields. Over 62,000 students annually are assessed by the IBO. Each year approximately 78% of candidates who attempt the diploma succeed in earning it.

All IB Diploma candidates are required to test in one subject from each of the groups. At least three and not more than four of the six subjects are taken at the Higher Level, the others at Standard Level. Each examined subject is graded on a scale of 1 (minimum) to 7 (maximum). The award of the Diploma requires a minimum total of 24 points and the satisfactory completion of three additional requirements: the **Extended Essay**, the course entitled **Theory of Knowledge (TOK)**, and **CAS**. Bonus points may be awarded for the exceptional essay or performance in Theory of Knowledge. A final, official IB transcript will be sent by the International Baccalaureate North America (IBNA) regional office following the grade awarding and upon the request of the student. Results are available in late July for May session candidates. Students also must satisfy the Millard School District requirements and meet Millard Essential Learner Outcome Assessments to receive the Millard North High School diploma.

Millard North High School provides a MYP program for grades 9-10. Students wanting to pursue the Diploma Programme are encouraged to begin the study of a foreign language in grade 7. It is also preferable to have completed Algebra and/or Geometry by grade 8. Students not in the Diploma Programme may register for IB courses if they meet the pre-requisites and there is room in the class. External IB examination would not be permitted for such students. Meetings for interested parents and students are held in early January. Applications are due by early February. For further information contact Mr. Bill Daughtridge, International Baccalaureate Coordinator at 715-1363.

*International Baccalaureate Organization, February 2000: Reprinted by permission from the IBO 2002.

Millard North High School
IB Exams Offered and Course Completion Sequence

PROJECTED IB TEST	9th Grade	10th Grade	11th Grade	12th Grade
Group 1—Language A1				
English HL	Honors English 9	Honors English 10	IB English HL I	IB English HL II
Group 2—Language B				
French SL	Honors French II	Honors French III	Honors French IV	IB/AP [®] French SL
German SL	Honors German II	Honors German III	Honors German IV	IB/AP [®] German SL
Latin SL	Latin I	Latin II	Latin III	IB/AP [®] Latin SL
Spanish SL	Honors Spanish II Hon. Spanish I/ II blocked	Honors Spanish III	Honors Spanish IV	IB Spanish SL
Group 3—Individuals and Society				
20 th Century World History Topics SL	American History Since 1914	Possible choices: World Perspective /American Studies/Everyday Living/PE	IB 20 th Century World History Topics SL (11/12)	Possible choices: World Perspectives/American Studies/Everyday Living/PE
History of the Americas HL	American History Since 1914	Possible choices: Everyday Living/Fine Arts/PE/Tech	IB 20 th Century World History Topics SL	IB History of Americas HL
Psychology SL	American History Since 1914	World Geography	IB Psychology SL (11/12)	World Perspective/American Study/Everyday Living/PE
Group 4—Experimental Sciences				
Biology SL	Chemistry Physical Science in Action	Physics Chemistry/Human Phys.	IB Biology SL IB Biology SL	Elective Elective
Biology HL	Chemistry Physical Science in Action	Physics / Human Phys Chemistry	IB Biology HL I IB Biology HL I	IB Biology HL II IB Biology HL II
Chemistry SL	Biology	Intro to IB Chem. & IB Physics	IB Chemistry SL	Elective
Chemistry HL	Biology	Intro to IB Chem. & IB Physics	IB/AP Chemistry HL I	IB Chemistry HL II
Physics SL	Biology	Intro to Chem. & Physics	IB Physics SL	Elective

Preferred Sequences in bold

Millard North High School
IB Exams Offered and Course Completion Sequence

Group 5—Mathematics	9th Grade	10th Grade	11th Grade	12th Grade
Math Studies SL	Geometry Algebra Geometry Geometry Geom./Adv.Algebra Blocked	Advanced Algebra Geometry Advanced Algebra Advanced Algebra Precalculus	IB Math Studies SL Advanced Algebra IB Math Studies SL Pre-calculus IB Math Studies SL	Elective IB Math Studies SL Elective IB Math Studies SL Elective
Mathematics SL	(Honors) Advanced Algebra Geom/Adv. Algebra Blocked (Honors) Geometry	(Honors) Precalculus Precalculus (Honors) Advanced Algebra	IB Mathematics SL IB Mathematics SL (Honors) Pre-calculus	Elective IB Mathematics SL
Mathematics Higher Level	Honors Advanced Algebra	Honors Precalculus	IB Mathematics HL I	IB Mathematics HL II
Group 6—Electives				
Visual Arts SL Visual Arts HL	Art Foundations/Elective Art Foundations/Elective	Intro to IB Visual Arts Intro to IB Visual Arts	IB Visual Arts SL IB Visual Arts HL I	Elective IB Visual Arts HL II
Theatre Arts SL Theatre Arts SL Theatre Arts HL	Drama I(9 th or 10 th)/Elective Drama I(9 th or 10 th)/Elective Drama I(9 th or 10 th)/Elective	Drama I(9 th or 10 th)/Elective Drama I(9 th or 10 th)/Elective Drama I(9 th or 10 th)/Elective	IB Theatre Arts SL Drama I/Elective IB Theatre Arts HL I	IB Theatre Arts SL IB Theatre Arts HL II
Music SL	Chorensics/Band/Orchestra/ Concert Choir	Chorensics/Band/Orchestra/ Concert Choir	IB Music SL –11/12 with Band/Orchestra/Concert Choir (one class period)	Band/Orchestra/Concert Choir / Elective
Computer Science SL Computer Science HL		Intro to IB Comp Sci I/ Intro to IB Comp Sci II (or Intro I in 9 th)	IB Computer Science SL Intro to IB Comp Sci I/ II IB/AP Comp Sci I	IB Computer Science SL IB Computer Science HL II
Latin SL Psychology SL A second science from Group 4 (SL or HL)	Latin I	Latin II	Latin III IB Psychology SL IB Biology SL/HL I IB Physics SL, Chem SL/HLI	IB Latin SL Elective IB Biology HL II Elective, IB Chem HL II
Theory of Knowledge			Elective (1 st sem.) IB TOK (2 nd sem.)	IB TOK (1 st sem.) US Govt. & Econ. (2 nd sem.)
Extended Essay (no class)			Extended Essay	Cont. Extended Essay
CAS (no class)			Begin 150 hours	Cont. 150 hours

Preferred Sequences in bold

*** only with completion of teacher recommendation form**

MILLARD PUBLIC SCHOOLS GRADUATION REQUIREMENTS

Requirements

- Complete the Personal Learning Plan
- Meet the Essential Learner Outcome assessment standards in reading, writing, math, science, and social studies
- Earn a minimum of 225 specified credits

<u>Program</u>	<u>Total Credits</u>	<u>Courses or Subject Areas</u>	<u>Credits</u>	<u>Univ. of Nebraska System Requirements**</u>
English	40	English 9 English 10 English 11 Choice of an English Selected Elective Choice of an Oral Communications Course	10 10 10 5 5	4 years (All courses must include intensive reading and writing experiences)
Social Studies	30	American History World Geography Choice of a World Perspective or an American Studies Course United States Government & Economics	10 10 5 5	3 years (One unit drawn from American or World History, one additional unit drawn from history, American Government or Geography and a third unit drawn from any social science discipline.)
Mathematics	25	Algebra I or Algebra Foundations I A course numbered 220 or higher One additional math course (Computer Science courses may not be applied toward math credit.)	10 10 5	4 years** (Algebra I, Geometry, Algebra II and one year that builds on Algebra II)
Science	25	Physical Science in Action – 9 th Grade Biology – 10 th Grade Choice of Science Electives	10 10 5	3 years of natural science (At least two units selected from Biology, Chemistry, Physics and Earth Sciences. One unit must include laboratory instruction)
		OR		
		Biology – 9 th Grade Chemistry or Physics – 10 th Grade Choice of Science Electives	10 10 5	
Physical Education	15	See Course Descriptions for grade-appropriate selections	15	
Health Education	5	Everyday Living taken in 10th or 11th grade	5	
Technology Education	5	Choice of Technology Selected Courses	5	
Fine & Performing Arts	5	Choice of Fine & Performing Arts Selected Courses (any music, art, or drama course)	5	
Human Resources	5	Choice of a Human Resources Course	5	
Electives	70	A total of 70 additional credits	70	2 years of the same world language
CREDIT SUMMARY:		<u>Total Credits</u>		
English (5 credits must be from Oral Communications)			40	**The Univ. of Nebraska has three undergraduate campuses – Univ. of Nebraska-Lincoln, Univ. of Nebraska at Omaha, and Univ. of Nebraska at Kearney. UNL requires 4 years of math. UNO & UNK require 3 years of math. In addition, you must graduate in the upper half of your high school class OR have an ACT score of 20 or higher OR an SAT score of 950 or higher.
Social Studies			30	
Mathematics			25	
Science			25	
Physical Education			15	
Health Education			5	
Technology Education			5	
Fine & Performing Arts			5	
Human Resources			5	
Electives			70	
Totals			225	

ADDITIONAL REQUIREMENT INFORMATION

1. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements. Should a “pass-fail” grading system be utilized in a course, only a “pass” grade will fulfill graduation requirements.
2. Students should be aware of the entrance requirements of post-secondary schools they may attend.
3. Elective courses are offered in the subject areas previously listed and in business education, world languages, family & consumer sciences, industrial technology, art, drama, debate, journalism and music.
4. In order to provide flexibility in such situations as transfers and special needs, waivers may be submitted by staff and approved by the principal.
5. Subject areas listed on page 25 include the following courses:

ENGLISH SELECTED ELECTIVES

British Literature
 World Literature
 Career English
 Shakespeare
 AP[®] English Literature & Composition
 AP[®] English Language & Composition
 Research Methods
 Creative Writing
 Composition and Literature
 Analysis of Mass Media
 IB English HL II

ORAL COMMUNICATIONS COURSES

Speech
 Forensics
 Debate I

TECHNOLOGY EDUCATION

Computer Technology Applications
 Introduction to Computer Science
 Foundations of Technology
 Introduction to Graphics Communications
 Introduction to IB Computer Science I

HUMAN RESOURCES COURSES

Introduction to Behavioral Sciences
 Sociology
 Psychology
 AP[®] Psychology
 Adult Living
 Child Development
 IB Psychology SL
 IB Theory of Knowledge I

SOCIAL STUDIES:

AMERICAN STUDIES

Ethnic Studies
 Law Studies
 AP[®] United States History
 IB History of the Americas HL

SOCIAL STUDIES:

WORLD PERSPECTIVES COURSES

World History
 World Affairs
 World Religions
 AP[®] European History
 AP[®] Human Geography
 AP[®] Comparative Government & Politics
 IB 20th Century World History Topics SL

FINE & PERFORMING ARTS

Any Art course
 Any Music course
 Drama I
 Theatre Appreciation

6. Grading Guidelines for Second – Twelfth Grade

6330.1

The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) and Class Rankings where applicable. Weighted grade points shall be given to those grades received in Advanced Placement® (AP®) classes or International Baccalaureate (IB) Diploma Programme classes where applicable.

<u>Number Grade</u>	<u>Letter Grade</u>	<u>% Grade Range</u>	<u>Standard Grade Pts.</u>	<u>Weighted Grade Pts. (AP)(IB/DP)</u>
1 =	A =	100-93 =	20 Grade pts. or	25 Grade pts.
2 =	B =	92-85 =	15 Grade pts. or	20 Grade pts.
3 =	C =	84-77 =	10 Grade pts. or	15 Grade pts.
4 =	D =	76-69 =	5 Grade pts. or	5 Grade pts.
5 =	F =	68- 0 =	0 Grade pts.	0 Grade pts.
P =	P =	Pass =	0 Grade pts.	0 Grade pts.
F =	F =	Fail =	0 Grade pts.	0 Grade pts.

Weighted grade points will apply to Advanced Placement courses and to those courses taken for International Baccalaureate (IB Diploma Programme) purposes wherein students are required to meet IB requirements for standard level or higher level assessment. IB Middle Years Program and IB Pre-Diploma courses do not qualify for weighted grade points.

A student's Grade Point Average (GPA) shall be calculated by dividing the total grade points achieved (standard and weighted) by the total course credits attempted.

Class rank shall be determined by Total Class Rank Points. The Grade Point Average multiplied by the total Grade Points shall equal Total Class Rank Points for each student. The listing of the Total Class Rank Points from highest to lowest shall determine the class rank of each student.

7. Courses listed as "basic" are open only to students who meet the prerequisites. Failure of a regular course does not qualify a student to enter a basic course.
8. It is strongly recommended that each student take at least 5 classes each semester (3 per semester in a 4x4 block schedule). All students must register for a minimum of 4 classes (2 in a 4x4 block) each semester. Study halls are not a class.
9. **ELIGIBILITY FOR ACTIVITIES:** In order to participate in interscholastic athletic competition and/or activities, the Millard Schools require that a student be enrolled in at least 20 credit hours per semester (in Millard West block, 10 credits per quarter) and have regular attendance as well as having received 20 credit hours the immediate preceding semester.
10. **CURRICULUM OPTIONS AVAILABLE TO PARENTS:** In a diverse society, there may be occasional situations when parents are uncomfortable with the use of a particular book or unit in their child's school. If you should find yourself in this position, you should be aware that the Millard Schools have a long-standing policy that, at the request of parents, students may be excused from using such materials. When such a request is made, the teacher will provide alternative materials for the student. Parents should contact the Principal's office or their child's teacher if they have questions about this policy.

PERSONAL LEARNING PLAN INFORMATION

PERSONAL LEARNING PLAN GRADUATION REQUIREMENT:

In addition to 225 credits required for graduation, students must also meet the Essential Learner Outcome assessment score requirements as well as completing his or her Personal Learning Plan.

Begun during the 2005-2006 school year, Personal Learning Plans (PLP) were the direct result of the Millard Public School District's Strategic Plan which called for each student to participate in setting and achieving challenging educational goals tailored to his or her abilities, interests, and aspirations. The Personal Learning Plan includes a focus on Personal, Academic and Career/College areas. The Personal Learning Plan defines specific expectations for each grade level through a student's high school years.

During each of their four years, students are asked to create short-term and long-term SMART Goals (Specific and Strategic; Measurable; Attainable; Results-Oriented; Time-Bound) which are then monitored by the student and his or her advisor throughout the school year. Each year students also add to their Course Reflections. During their freshman year of high school students begin to create their Resume Page, which is updated at least annually. The Resume Page could be used as a resume for upcoming job interviews or college entrance interviews. Additional requirements include:

Freshman: Nebraska Career Connections, Learning Styles Inventory and Developmental Asset Profile

Sophomore: Diploma Path reflection, Life Skills Assessment and PLAN Test

Junior: Diploma Path reflection and Developmental Asset Profile

Senior: Resume Page finalized and submitted and Counselor Interview

Additionally, as students complete the above requirements annually, they are asked to select eight of the following optional activities over their four years in high school, with the idea of completing at least two each year. The eight optional activities must be completed and reflected upon as asked within the Personal Learning Plan at least one month prior to graduation and include:

AP Exams	ASVAB	Career Academies
Career Fair/Tech Expo	Career/College Speaker	College Fair
College Financial Aid Night	College Visits	Counselor Interview
Dual Enrollment Course	Employment	Explorer Posts
FAFSA	Funding for Post Secondary Education	Gallup StrengthFinder
Independent Studies	Internships	Job Shadows
Mock Interview	Occupational Skills	Personal Budget
Standardized Test Scores	True Colors	Volunteer Work

Each year, documentation of student progress is noted through conferences held between the advisor and student. Parents are encouraged to visit their child's Personal Learning Plan to hold conversations, monitor progress and encourage his or her efforts.

During their senior year in high school, the advisor and student work together as the advisor assesses if the student has met the requirements by using the Senior Personal Learning Plan Rubric. Once an advisor has reviewed the Senior Personal Learning Plan Rubric it is then submitted to either a counselor or administrator at least one month prior to graduation, as determined by each high school, for verification purposes to determine if the student has met this graduation requirement.

The Personal Learning Plan can be accessed at the following website:

<https://plp.mpsomaha.org>

ASSESSMENT REQUIREMENT INFORMATION

ASSESSMENT REQUIREMENTS:

In addition to 225 credits required for graduation, students must also successfully meet the Essential Learner Outcome assessment score requirements. The following information is taken from Board Rule 6320.1.

Effect of Student Performance

When a student has successfully met the Essential Learner Outcomes Assessment cutscore for each outcome:

1. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. Having met the cutscores for the high school Essential Learner Outcomes assessments, the student shall have met an essential criteria for graduating from the Millard Public Schools.
3. Upon successful completion of the required number of credits, the student shall be eligible for a graduation diploma from the Millard Public Schools.
4. The student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite cutscores are achieved for High School Essential Learner Outcomes Assessments.
 - a. If the student is verified with a disability or has a 504 Accommodation Plan, then the IEP or 504 Team will reconvene to review the education plan and to consider lowering of the cutscore requirement as part of the IEP or 504 Accommodation Plan. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of lowering the cutscore.
 - b. Applications for approval of lowered cutscore requirements and/or alternate assessments may be submitted by the student's IEP or 504 Team to the Associate Superintendent of Educational Services for consideration and, where appropriate, approval. The Associate Superintendent of Educational Services or designee shall decide and respond to all such requests.
 - c. If the lowered cutscore requirement is approved, the student shall then be eligible to receive a graduation diploma with appropriate notation from the Millard Public Schools.
 - d. For students in grades 9-12, an additional opportunity may be available to demonstrate their proficiency. Students may register with the Associate Superintendent for Educational Services to participate in a district defined process, approved under Board of Education Rule 6320.1 and provided in the District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, math, science or social studies.

Student's Right to Appeal

Students who have not achieved the necessary high school cutscores as approved by the Millard Board of Education may appeal the denial of a diploma.

- A. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cutscore is due to:
 1. The failure of the District to provide a reasonable accommodation which was previously requested by the student and denied by the District.
 2. The failure of the District to provide an alternate assessment or approve a demonstration of proficiency, which had been previously requested by the student and denied by the District.

B. Procedures for Appeal

1. Within seven (7) days after the receipt of the notice that the student failed to achieve the cutscore or credits required for graduation from the Millard Public Schools, a written notice of appeal shall be served upon the Superintendent of the Millard Public Schools or his/her designee. Such appeal shall set forth all of the reasons for the appeal as provided herein and shall set forth the relief sought by the student, parent(s) or guardian(s). Such notice of appeal may also include any additional information which is relevant to the appeal.
2. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or the Superintendent's designee shall consider and render a decision on the appeal based on whether the decision of the District was unreasonable. Such decision shall then be forwarded to the student's parent(s) and/or guardian(s) advising the student's parent(s) and/or guardian(s) of the basis for the Superintendent's decision and the reasons therefore.
3. Within seven (7) days after the receipt of the written notification from the Superintendent or the Superintendent's designee, a written request may be made by the student, parent(s), or guardian(s) to the secretary of the Millard Board of Education or the Superintendent for a hearing before the Millard Board of Education be held on the issue whether the decision of the Superintendent or his/her designee was unreasonable.
4. Such hearing shall be held before the Millard Board of Education within thirty (30) days of the date the request for hearing was received. If a hearing before the Millard Board of Education is not received in a timely manner, the decision of the Superintendent or the Superintendent's designee shall be final.
5. The student, parent(s) and/or guardian(s) shall be advised at least seven (7) days prior to the date of the hearing before the board and such notification shall set forth the date, time, and place for the hearing before the Millard Board of Education.
6. The parties may, by mutual written agreement, extend the time for hearing or final determination.
7. The student, parent(s), and/or guardian(s) shall have the right to be represented by legal counsel and shall have the opportunity to present such evidence that is material to the issue or issues stated in the appeal.
8. The hearing shall be conducted in closed session and in accordance with the student privacy laws unless the student, parent(s), and/or guardian(s) shall request, in writing, that the hearing be held in open session. Any formal action of the Millard Board of Education shall be taken in closed session unless such proceeding was requested by the student, parent(s), or guardian(s) to be held in open session.
9. The decision of the Millard Board of Education shall be by vote of a majority of the members of the Millard Board of Education and the Millard Board of Education shall reduce its findings and decision to writing and provide the written findings and decision to the student, parent(s), and/or guardian(s) within ten (10) days of the hearing.

GRADUATION

Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a graduation diploma from the Millard Public Schools.

HIGH SCHOOL OFFERINGS 2008-2009

All courses listed may not be offered each semester due to insufficient student enrollment or staff availability.

*ACT Core Curriculum (see page 9)

Art

- 700 Understanding Art - 9/12 S
- 704 Color and Design - 9/12 S
- 705 Art Foundations - 9/12 S
- 706 Introduction to IB Visual Arts - 10/11 Y
- 710 Pottery and Sculpture - 10/12 S
- 711 Advanced Pottery and Sculpture - 10/12 S
- 720 Drawing - 10/12 S
- 721 Advanced Drawing - 10/12 S
- 722 Painting - 10/12 S
- 726 Commercial Art - 11/12 S
- 727 IB Visual Arts SL - 11/12 Y
- 728 IB Visual Arts HL I - 11 Y
- 729 IB Visual Arts HL II - 12 Y
- 730 Advanced Studio Art - 12 Y

Business

- 500 Personal Finance - 9/12 S
- 501 International Business - 10/12 S
- 502 Accounting I - 10/12 Y
- 503 Accounting II - 11/12 Y
- 504 Keyboarding and Input Technology - 9/12 S
- 506 Computer Technology Applications - 9/12 S
- 507 Business Communications - 11/12 S
- 508 Business Procedures and Technology - 10/12 Y
- 509 Business Procedures and Tech. Internship - 11/12 Y
- 510 Business Law - 11/12 S
- 511 Fashion Marketing - 11/12 Y
- 512 Marketing I - 11/12 Y
- 513 Marketing II - 11/12 Y
- 514 Marketing Internship - 12 Y
- 519 Advanced Computer Technology Applications - 9/12 S
- 540 Advanced Placement[®] Macroeconomics - 11/12 S

Computer Science

- 255 Introduction to Computer Science - 9/12 S
- 256 Computer Topics - 9/12 S
- 258 Java Programming - 9/12 S
- 260 Advanced Placement[®] Computer Science AB - 10/12 Y
- 263 Introduction to IB Computer Science I - 9/11 S
- 264 Introduction to IB Computer Science II - 9/11 S
- 265 IB Computer Science SL - 11/12 Y
- 266 IB Computer Science HL I - 11/12 Y
- 267 IB Computer Science HL II - 12 Y

English

- 001* English 9 - Y
- 002* English 10 - Y
- 003* Honors English 9 - Y
- 004* Honors English 10 - Y
- 005 Basic English 9 - Y
- 006 Basic English 10 - Y
- 007* English 11 - Y
- 008 Basic English 11 - Y
- 011 Beginning Journalism - 9/12 S
- 012 Newspaper - 10/12 Y
- 013 Yearbook - 10/12 Y
- 014 Intro to Photojournalism - 10/12 Y
- 016* IB English HL I - 11 Y
- 017* IB English HL II - 12 Y
- 020* Speech - 9/12 S
- 021* Forensics - 9/12 Y
- 022* Debate I - 9/12 S
- 023 Advanced Debate - 10/12 Y
- 024 Drama I - 9/12 S
- 025 Drama II - 9/12 S
- 026 Theatre Technology - 9/12 S
- 027* Analysis of Mass Media - 11/12 S
- 030 Career English - 11/12 S
- 032 Composition and Literature - 12 Y
- 033* Creative Writing - 11/12 S
- 035* Research Methods - 11/12 S
- 038 College Prep Grammar Usage - 11/12 Q
- 039 Theatre Appreciation - 9/12 S
- 041* British Literature - 11/12 S
- 042* World Literature - 11/12 S
- 043* Shakespeare - 11/12 S
- 047* Advanced Placement[®] English Language & Composition - 11/12 Y
- 048* Advanced Placement[®] English Literature & Composition - 12 Y
- 070* IB Theatre Arts SL - 11/12 S
- 071* IB Theatre Arts HL I - 11 S
- 072* IB Theatre Arts HL II - 12 S

Family and Consumer Science

- 520 Interior Design - 9/12 S
- 521 Clothing, Textiles & Design - 9/12 S
- 522 Creative Textile Design - 9/12 S
- 523 Foods for Today - 9/12 S
- 524 International Foods - 9/12 S
- 525 Culinary Skills - 10/12 S
- 526 Everyday Living - 10/11 S
- 527 Child Development - 11/12 S
- 528 Adult Living - 11/12 S

Industrial Technology

- 601 Introductory Woodworking - 9/12 S
- 602 Manufacturing Technology - 9/12 S
- 603 Introduction to Engineering & Architectural Graphics - 9/12 S
- 605 Foundations of Technology I - 9/12 S
- 606 Foundations of Technology II - 9/12 S
- 610 Electricity - 10/12 S
- 613 Consumer Maintenance - 9/12 S
- 620 Metals - 10/12 S
- 621 Comprehensive Metals - 11/12 Y
- 622 Welding - 10/12 S
- 623 Advanced Welding - 11/12 S
- 630 Woods I - 10/12 S
- 632 Woods II - 11/12 Y
- 637 Introduction to Building Trades - 10/12 S
- 641 Residential Architectural Drafting and Design - 10/12 Y
- 646 Advanced Architectural Concepts - 11/12 S
- 647 Adv. Arch: Residential Design & Presentation - 11/12 S
- 648 Adv. Arch: Commercial Design & Presentation - 11/12 S
- 649 Adv. Arch: Modeling & Presentation - 11/12 S
- 660 Trades and Industry - 12 Y
- 661 Cooperative Related Instruction - 12 Y
- 670 Engineering Drafting & Design - 10/12 S
- 671 Adv. Engineering Concepts - 11/12 S
- 672 Adv. Engineering: Structural Design - 11/12 S
- 673 Adv. Eng.: Industrial/Mechanical Design - 11/12 S
- 674 Adv. Engineering: Civil/Surface Design - 11/12 S

Mathematics

- 205 Algebra Foundations I - 9/10 Y
- 206 Algebra Foundations II - 10/11 Y
- 211* Algebra I - 9/12 Y
- 220* Geometry - 9/12 Y
- 221* Honors Geometry - 9/12 Y
- 222 Practical Geometry - 11/12 Y
- 231* Algebra II - 9/12 Y
- 233* Honors Algebra II - 9/12 Y
- 236 College Prep Mathematics - 11/12 Y
- 238* Precalculus - 10/12 Y
- 239* Honors Precalculus - 10/12 Y
- 243* Advanced Placement[®] Statistics - 10/12 Y
- 245* IB Mathematics HL I-11 Y
- 246* IB Mathematics HL II - 12 Y
- 247* IB Mathematical Studies SL -11/12 Y
- 248* IB Mathematics SL - 11/12 Y
- 250 Consumers Math - 12 Y
- 252* Advanced Placement[®] Calculus AB - 11/12 Y
- 253* Advanced Placement[®] Calculus BC - 11/12 Y

Music

- 750 Symph/March Band - 9/12 S1
- 754 Orchestra - 9/12 Y
- 760 Chorus - 9/12 S
- 761 Junior Varsity Choir - 9/10 Y
- 762 Varsity Choir - 11/12 Y
- 763 Junior Varsity Choir/Forensics - 9/10 Y
- 764 Varsity Choir/Forensics - 11/12 Y
- 767 IB Music SL Band - 11/12 Y
- 768 IB Music SL Chorus - 11/12 Y
- 769 IB Music SL Orchestra - 11/12 Y
- 770 IB Music SL Piano - 11/12 Y
- 797 The Music Consumer - 9/12 S
- 798 Music Theory - 11/12 S
- 799 Advanced Placement[®] Music Theory - 11/12 S

Physical Education

- 800 Sports Skills and Fitness - 9/10 S
- 801 Cross Training I - 9/12 S
- 802 Cross Training II - 10/12 S
- 803 Lifetime Fitness - 11/12 S
- 805 Weight Training I - 10/12 S
- 806 Weight Training II - 10/12 S
- 808 Introduction to Aquatics - 9/12 S
- 809 Lifeguard Training - 10/12 S
- 810 Fitness Swimming - 9/12 S
- 812 Developmental Physical Education - 9/12 S
- 816 Advanced Performance - 11/12 S
- 817 Sport Officiating - 10/12 S

Reading

- 050 Study Skills - 9/12 S
- 052 Reading - 9 S
- 053 Reading - 10 S
- 054 Reading - 11 S
- 055 Reading - 12 S
- 056 Content Area Reading - 9 Y
- 057 Content Area Reading -10 Y

Science

- 320* Physical Science in Action - 9 Y
- 321* Intro to IB Chemistry & IB Physics - 10 Y
- 327* Biology - 9/10 Y
- 333* Zoology - 10/12 S
- 334* Chemistry - 10/12 Y
- 335* Astronomy - 10/12 S
- 346* Environmental Science - 10/12 S
- 352* Physics -10/12 Y
- 362* Human Physiology - 10/12 Y
- 363* IB Chemistry SL - 11/12 Y
- 370* Advanced Placement[®] Chemistry - 11/12 Y
- 371* IB Chemistry HLI - 11/12 Y
- 372* IB Chemistry HLII - 12 Y
- 375* IB Biology SL - 11/12 Y
- 376* IB Biology HL I - 11 Y
- 377* Advanced Placement[®] Biology - 11/12 Y
- 378* IB Biology HL II - 12 Y
- 379* Advanced Placement[®] Physics B - 11/12 Y
- 380* IB Physics SL - 11/12 Y

Social Studies

- 410* American History (Since 1914) – 9 Y
 412* World Geography – 10 Y
 414* United States Government & Economics – 12 S
 418* IB 20th Century World History Topics - 11/12 Y
 420* World History - 11/12 Y
 421* World Affairs - 11/12 S
 422* World Religions - 11/12 S
 423* Ethnic Studies - 10/12 S
 430* Introduction to Behavioral Sciences - 10/12 S
 431* Sociology - 11/12 S
 432* Psychology - 11/12 S
 433* IB Psychology SL - 11/12 Y
 442* Law Studies - 11/12 S
 450* Advanced Placement[®] United States History - 11/12Y
 451* Advanced Placement[®] European History - 11/12 Y
 453* Advanced Placement[®] Psychology - 11/12 S
 455* IB History of the Americas HL - 12 Y
 456 Advanced Placement[®] Human Geography - 10/12Y
 457 Advanced Placement[®] Comparative Government and Politics - 11/12 S

World Language

- 112 German I - 9/12 Y
 113 German II - 9/12 Y
 114 Honors German II - 9/10 Y
 115 German III - 10/12 Y
 116 Honors German III - 10/12 Y
 117 German IV - 11/12 Y
 118 Honors German IV - 11/12 Y
 119 Advanced Placement[®] German Language - 12 Y
 120 IB German B SL - 12 Y
 132 French I - 9/12 Y
 133 French II - 9/12 Y
 134 Honors French II - 9/12 Y
 135 French III - 10/12 Y
 136 Honors French III - 10/12 Y
 137 French IV - 11/12 Y
 138 Honors French IV - 11/12 Y
 139 Advanced Placement[®] French Language - 12 Y
 140 IB French B SL - 12 Y
 152 Spanish I - 9/12 Y
 153 Spanish II - 9/12 Y
 154 Honors Spanish II - 9/12 Y
 155 Spanish III - 10/12 Y
 156 Honors Spanish III - 10/12 Y
 157 Spanish IV - 11/12 Y
 158 Honors Spanish IV - 11/12 Y

World Language (continued)

- 159 Advanced Placement[®] Spanish Language - 12 Y
 160 IB Spanish B SL - 12 Y
 161 IB Latin B SL - 12 Y
 162 Latin I - 9/12 Y
 163 Latin II - 10/12 Y
 164 Latin III - 11/12 Y
 165 AP[®] Latin Literature - 11/12 Y
 166 Japanese I - 9/12 Y
 167 Japanese II - 10/12 Y
 168 Japanese III - 11/12 Y
 169 Japanese IV - 12 Y
 170 Advanced Placement[®] Japanese Language & Culture - 12 Y

Special Education

- 900 Fundamental English - 9/12 Y
 901 Essentials of English 9 - Y
 902 Essentials of English 10 - Y
 903 Essentials of English 11 - Y
 904 Essentials of English 12 - S
 908 Fundamental Reading - 9/12 Y
 909 Essentials of Reading - 9/12 Y
 920 Fundamental Math - 9/12 Y
 921 Essentials of Intro to Algebra - 9/12 Y
 922 Essentials of Algebra Foundations I - 9/10 Y
 923 Essentials of Algebra Foundations II - 10/11 Y
 924 Essentials of Geometry - 10/12 Y
 925 Essentials of Consumer Math I - 12 S
 926 Essentials of Consumer Math II - 12 S
 930 Fundamental Science - 9/12 Y
 931 Essentials of Physical Science in Action - 9 Y
 932 Essentials of Biology - 10 Y
 935 Essentials of Environmental Science - 9/12 S
 940 Fundamental Social Studies - 9/12 Y
 941 Essentials of American History (Since 1914) - 9 Y
 942 Essentials of World Geography - 10 Y
 943 Essentials of Ethnic Studies - 10/12 S
 944 Essentials of United States Government & Economics - 12 S
 950 Fundamental Daily Living - 10/12 S
 951 Fundamental Independent Living - 9/12 S
 970 Fundamental Technology - 9/12 S
 971 Fundamental Prevocational Skills - 9/12 Y
 973 Work Introduction Network I - 9/12 S
 974 Work Introduction Network II - 9/12 S
 975 Occupational Skills I - 9/10 S
 976 Occupational Skills II - 11/12 S
 977 Supervised Occupations - 9/12 Y

Special Programs

- 835 Theatre Technology Apprenticeship Program - 11/12 Y
- 836 Air Conditioning, Refrigeration & Heating Technology - 11/12 Y
- 837 Auto Collision Technology - Year 1 - 11/12 Y
- 838 Automotive Technology - Year 1 - 11/12 Y
- 838 Automotive Technology - Year 2 - 11/12 Y
- 841 Career Based Horticulture and Landscaping - 11/12 Y
- 842 Criminal Justice - 11/12 Y
- 843 Electrical Technology - 11/12 Y
- 844 Legal Assistant - 11/12 Y
- 845 Diesel Service Technology - 11/12 Y
- 846 Web Development - 11/12 Y
- 847 Small Engines/Machining Year I - 11/12 Y
- 848 Small Engines/Machining - Year II - 11/12 Y
- 852 Welding Technology I - Year I - 11/12 Y
- 853 Welding Technology - Year II - 11/12 Y
- 854 Film Making - 11/12 Y
- 855 Call Center Specialist - 11/12 Y
- 856 Certified Nursing Assistant - 11/12 Y
- 857 Database Administration - 11/12 Y
- 858 Emergency Management Technician (EMT) - 12 Y
- 859 Human Services/Social Work - 12 Y
- 861 Medical Office Technology - 11/12 Y
- 862 Network Security - 11/12 Y
- 863 Plumbing Technology - 11/12 Y
- 864 Writing for the Screen and Stage - 11/12 Y
- 980 Community Internship - 12
- Independent Study Courses
- ELO Courses

**Information Technology (IT) Mini-Magnet Program
(Offered at MSHS only)**

The Millard Public School District offers students the opportunity to participate in an Information Technology Mini-Magnet Program at Millard South High School. This program provides comprehensive, industry-validated technology curriculum. In addition to classroom instruction, students in this mini-magnet program participate in career sessions, job shadowing, internships, and other experiential learning opportunities. Students have the opportunity to earn industry certification in A+ and Cisco at their own expense. Upon the completion of the second year of Cisco, students will take a voucher exam which may entitle them to a 50% discount off the normal CCNA examination fee (\$125 as of November 2006). **This program requires transfer to Millard South High School.** Contact your counselor for more information.

Course offerings in this IT Mini-Magnet Program include:

- 255 Introduction to Computer Science - 9/12 Y
- 256 Computer Topics - 9/12 Y
- 258 Java Programming - 9/12 Y
- 260 Advanced Placement[®] Computer Science AB - 9/12 Y
- 506 Computer Technology Applications - Y
- 650 Introduction to Graphics Communication - Y
- 651 Foundations of Computer Graphics - Y
- 652 Advanced Computer Graphics - Y
- 655 Foundations of Visual Graphics - Y
- 656 Advanced Visual Graphics -Y
- 981 Cisco Networking Academy I - Y
- 982 Cisco Networking Academy II - Y
- 983 A+: Computer Hardware & Software Operations - S
- 985 STARS - 11/12 Y
- 987 STARS Internship - 11/12 Y

International Baccalaureate Middle Years Programme (IB-MYP)*

The Millard Public School District offers students the opportunity to participate in an internationally recognized program at Millard North High School. The Middle Years Programme (MYP) provides a framework of academic challenge and life skills for students aged 11-16 years. The program offers an educational approach that embraces yet transcends traditional school subjects. The program is devised to help students develop the knowledge, attitude and skill to participate actively and responsibly in a changing and increasingly interrelated world. It includes problem solving and analysis which leads to critical thinking. The MYP is designed to teach students to become independent learners who can recognize relationships between school subjects and the world outside.

The program aims to enable students to:

- build upon their spirit of discovery to develop an understanding and enjoyment of the process of learning, independently and in cooperation with others
- acquire knowledge and understanding and prepare for further learning
- recognize the extent to which knowledge is interrelated
- learn to communicate effectively in a variety of ways
- develop a sense of personal and cultural identity and a respect for themselves and for others
- acquire insights into local and global concerns affecting health, the community and the environment, and develop a sense of individual and collective responsibility and citizenship.

This program requires enrollment at Millard North High School. This is a two-year program at the high school in which students must enter at the 9th grade level and continue through the 10th grade. It is not necessary for a student to have participated at the middle school level. The MYP is not a prerequisite to the Diploma Programme. This program is one of several paths to the IB Diploma Programme but neither guarantees entrance nor success in the Diploma Programme. Students must sign up for the Middle Years Programme during registration.

The Middle Years Programme is taught through the regular Millard North curriculum. Students will take courses in eight subject areas during the 9th & 10th grade years.

Middle Years Programme Classes

9 th Grade	10 th Grade
Language A English 9 <i>Or</i> Honors English 9	Language A English 10 <i>Or</i> Honors English 10
Humanities American History	Humanities World Geography
Science Physical Science in Action <i>Or</i> Biology	Science Biology <i>Or</i> Chemistry
Mathematics Algebra I <i>Or</i> Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra II <i>Or</i> Honors Algebra II	Mathematics Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra I <i>Or</i> Honors Algebra II <i>Or</i> Precalculus Honors Precalculus
Language B Spanish I <i>Or</i> Honors Spanish II French I <i>Or</i> Honors French II German I <i>Or</i> Honors German II	Language B Spanish II <i>Or</i> Honors Spanish III French II <i>Or</i> Honors French III German II <i>Or</i> Honors German III
Technology* Computer Technology Applications	Physical and Health Education* Everyday Living <i>Or</i> Any PE Course
Arts* Visual – Art Foundations <i>Or</i> Instrumental – Band <i>Or</i> Orchestra	

International Baccalaureate Diploma Programme

The Millard Public Schools offers students the opportunity to participate in a leading, internationally recognized pre-university program that has become a symbol of academic excellence worldwide. The student who satisfies its demands demonstrates a strong commitment to learning, both in terms of the mastery of subject content and in the development of wide-ranging skills. This student is also encouraged to appreciate the universal value of human diversity and its legitimate boundaries, while at the same time understanding the common humanity we all share. While each component of the Diploma Programme has specific aims and assessment objectives, the distinctive aims of the programme as a whole are to:

- provide an internationally accepted qualification for entry into higher education
- promote international understanding
- educate the whole person, emphasizing intellectual, personal, emotional and social growth
- develop inquiry and thinking skills, and the capacity to reflect upon and to evaluate actions critically.*

This program requires enrollment at Millard North High School. Contact your counselor for more information.

The IB Diploma Programme is a rigorous two-year program of study in the 11th and 12th grades. Due to the fact the students must reach a certain level of proficiency in several of the academic areas before entering the programme, it is recommended that they apply to the IB programme in January of their 8th grade year in order to take the necessary Diploma Programme prerequisites. Students must be in Honors English, Honors World Language, and possibly Honors Math in 9th and 10th grades. Students not in the IB Diploma Programme may register for IB courses if they meet the pre-requisites and there is room in the class. External IB examination would not be permitted. Students pay for the cost of testing (i.e., currently approximately \$650 for two years of testing). A portion of the cost is reimbursed to the student by the Millard School District in each course in which the student receives an IB grade of 4 or better on the IB scale of 1-7.

Course offerings in the International Baccalaureate Diploma Programme include the following:

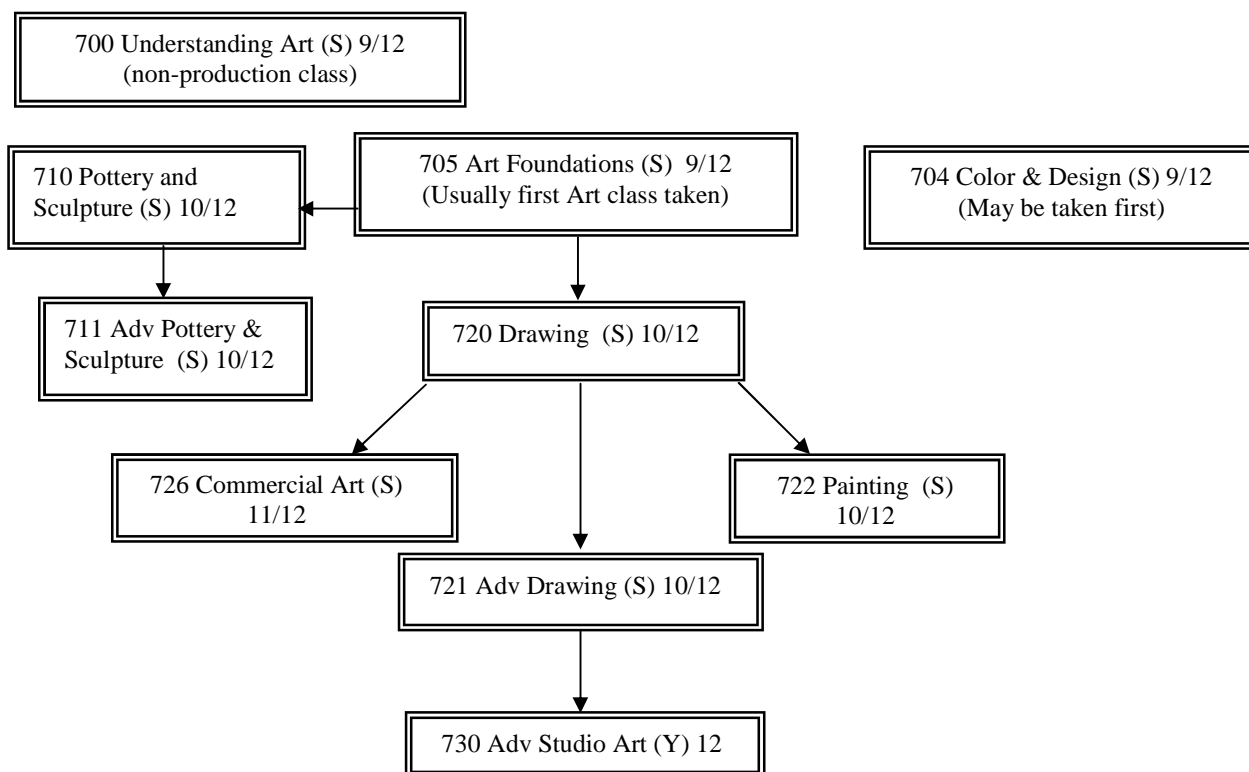
016 IB English HL I - 11	<i>HL = Higher Level</i> <i>SL = Standard Level</i>
017 IB English HL II - 12	
070 IB Theatre Arts SL - 11/12	
071 IB Theatre Arts HL I - 11	
072 IB Theatre Arts HL II - 12	
120 IB German B SL	
140 IB French B SL	
160 IB Spanish B SL	
161 IB Latin B SL	
245 IB Mathematics HL I - 11	
246 IB Mathematics HL II - 12	
247 IB Mathematical Studies SL - 11/12	
248 IB Mathematics SL - 11/12	
263 Introduction to IB Computer Science I - 9/11	
264 Introduction to IB Computer Science II - 9/11	
265 IB Computer Science SL - 11/12	
266 IB Computer Science HL I Computer Science - 11/12	
267 IB Computer Science HL II - 12	
321 Introduction to IB Chemistry and IB Physics -	
363 IB Chemistry SL - 11/12	
371 IB Chemistry HL I Chemistry - 11	
372 IB Chemistry HL II - 12	
375 IB Biology SL - 11/12	
376 IB Biology HL I - 11	
378 IB Biology HL II - 12	
380 IB Physics SL - 11/12	
418 IB 20 th Century World History Topics SL - 11	
433 IB Psychology SL - 11/12	
455 IB History of the Americas HL - 11/12	
706 Intro to IB Visual Arts - 10	
727 IB Visual Arts SL	
728 IB Visual Arts HL I - 11	
729 IB Visual Arts HL II - 12	
767 IB Music SL Band - 11	
769 IB Music SL Orchestra - 11	
768 IB Music SL Chorus - 11	
770 IB Music SL Piano - 11	
850 IB Theory of Knowledge I - 11	
851 IB Theory of Knowledge II - 12	

* Diploma Programme Monograph, August 2002:
Reprinted by permission from the IBO, 2002.

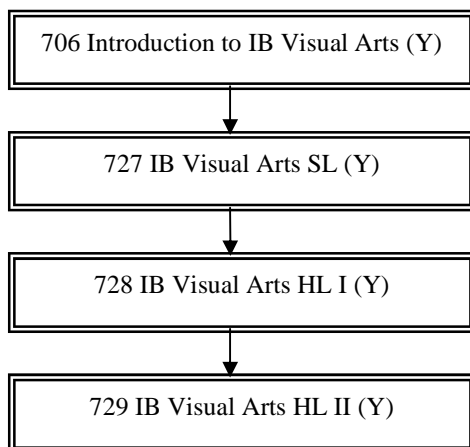
COURSE DESCRIPTIONS

2008-2009

ART



IB Art Classes



Please refer to each course description for prerequisites.

Note that Art Foundations is the prerequisite course for all art courses except Color and Design and Understanding Art.

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment.

Students that qualify for a free and reduced waiver should discuss cost with their instructor.

700 UNDERSTANDING ART - 9/12

S 5 Credits

Description: Understanding Art is a non-production art class that will investigate the many roles of the visual arts and artists through historical, political and other social contexts. This course satisfies the fine arts graduation requirement. It is not a prerequisite for any other art course.

Prerequisites: None

704 COLOR AND DESIGN - 9/12

S 5 Credits

Description: This is a semester course giving the student an opportunity to explore the expressive qualities of color and design. Students will work with the Elements of Art and the Principles of Design. Projects will involve two-dimensional and three-dimensional media and materials. This course satisfies the fine arts graduation requirement.

Prerequisites: None

705 ART FOUNDATIONS - 9/12

S 5 Credits

Description: This course enables students to communicate ideas through a variety of media, materials, and techniques. Students will explore both two-dimensional and three-dimensional art forms. In addition to art production, students will use a variety of learning strategies to aid the comprehension of course material. These will include reading, analyzing, and responding.

Prerequisites: None

706 INTRODUCTION TO IB VISUAL ARTS - 10/11

Y 10 Credits

Description: The Introduction to IB Visual Arts course will introduce the student to the IB Art Curriculum, which involves the student in studio production and the development of a research workbook. Studio production will emphasize the following: exploration of visual design, personal and global influences on artwork created, technical skill development, and production of work with imagination, originality and creativity. Research workbooks will emphasize: Personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art and relationship of visual and written self-expression. A variety of media would be incorporated into the curriculum. Projects will include the following: observational drawing, contour drawing, design concepts, fantasy and surrealism and perspective units.

Prerequisites: Art Foundations

710 POTTERY AND SCULPTURE – 10/12

S 5 Credits

Description: Pottery and Sculpture is a semester course in which students will explore a variety of hand-built and sculptural techniques. Introduction to the potter's wheel is covered as well as simple glaze methods. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Art Foundations

711 ADVANCED POTTERY AND SCULPTURE – 10/12

S 5 Credits

Description: This is a semester course that involves advanced three-dimensional work. Students learn advanced handbuilding and further development on the potter's wheel, as well as more complex glaze application and surface decoration. In addition to art production, students may use a variety of strategies including reading, responding, and analyzing to aid in the understanding of course material. Pottery wheel thrown pieces may include bowls, plates and vases. Students will also create a sculpture.

Prerequisites: Pottery and Sculpture

720 DRAWING – 10/12

S 5 Credits

Description: Drawing is a semester course designed to give students an introduction to techniques in drawing and media usage. Projects will include observational studies, drawing approaches, and shading techniques in a variety of media. In addition to art production, students may use a variety of learning strategies including reading, responding, and analyzing to develop an understanding of course material.

Prerequisites: Art Foundations

721 ADVANCED DRAWING – 10/12

S 5 Credits

Description: This course is designed to give the student an advanced experience in drawing techniques, composition, and media development. Advanced Drawing gives the student additional experience in observational studies, as well as in drawing approaches and shading techniques in a variety of media.

Prerequisites: Drawing

722 PAINTING – 10/12

S 5 Credits

Description: Painting is a semester course designed to give students an introduction to techniques in painting and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. They will also familiarize themselves with famous works of art and artists. In addition to art production, students may use a variety of learning strategies including reading and writing to aid in the understanding of course material.

Prerequisites: Drawing

726 COMMERCIAL ART - 11/12

S 5 Credits

Description: Commercial Art is designed to develop an awareness and appreciation for all the numerous aspects of graphic design and advertising. It will involve the student in the essential areas of typography, layout, design and illustration. Computer graphics will be included.

Prerequisites: Drawing

727 IB VISUAL ARTS SL - 11/12

Y 10 Credits

Description: IB Visual Arts SL will incorporate the art student in a year-long experience of studio production and the completion of a research workbook. Emphasis will be placed on the studio production, with each student completing a body of work to be displayed and evaluated at the end of the year. Research workbooks will involve the student's personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art and relationship of visual and written self-expression. The development of original ideas, the discovery of creative solutions, global study and the acquisition of technical skills by the student will be the core areas of evaluation at the end of the course in both the studio and workbook areas. The curriculum will involve a variety of problem solving units for the individual with an emphasis on the following: aesthetic qualities of a body of work, relationship between form and meaning in visual arts and the social and cultural functions of the visual arts.

Prerequisites: Introduction to IB Visual Arts

728 IB VISUAL ARTS HL I - 11

Y 10 Credits

Description: IB Visual Arts involves the advanced art student in year one of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and the acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize: personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art and relationship of visual and written self-expression.

Prerequisite: Introduction to IB Visual Arts

729 IB VISUAL ARTS HL II -12

Y 10 Credits

Description: IB Visual Arts involves the advanced art student in the second of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and the acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize: personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art and relationship of visual and written self-expression.

Prerequisites: IB Visual Arts HL I - 11

730 ADVANCED STUDIO ART - 12

Y 10 Credits

Description: This is an intensive yearlong studio art class designed for the serious art student. Students will complete assigned projects each semester following the specific art curriculum. Artwork will be compiled into an individual portfolio. The portfolio can be used for possible submission to art schools or universities. Students must have permission granted only by art instructors.

Prerequisites: Drawing, Advanced Drawing, plus two other offerings in the visual arts

BUSINESS

BUSINESS COURSES BY AREA OF INTEREST

Interest	9 th	10 th	11 th	12 th
Accounting	500 Personal Finance	501 International Business	501 International Business	501 International Business
	504 Keyboarding and Input Technology	506 Computer Technology Applications	502 Accounting I 510 Business Law 508 Business Procedures 507 Business Communications	503 Accounting II 507 Business Communications 508 Business Procedures 512 Marketing I
Business Law	500 Personal Finance	501 International Business	510 Business Law	510 Business Law
Communications	504 Keyboarding and Input Technology	519 Advanced Computer Technology Applications	507 Business Communications	507 Business Communications
	506 Computer Technology Applications			
Economics & Personal Finance	500 Personal Finance	501 International Business	502 Accounting I	503 Accounting II
			508 Business Procedures	507 Business Communications
			511 Fashion Marketing	510 Business Law
			512 Marketing I	512 Marketing I
			540 AP [®] Macroeconomics	540 AP [®] Macroeconomics
Information Systems	504 Keyboarding and Input Technology	519 Advanced Computer Technology Applications	502 Accounting I	503 Accounting II
			507 Business Communications	507 Business Communications
	506 CTA	508 Business Procedures	508 Business Procedures	508 Business Procedures
			509 Business Procedures Internship	509 Business Procedures Internship
Marketing	500 Personal Finance	501 International Business	501 International Business	501 International Business
	504 Keyboarding and Input Technology	506 Computer Technology Applications	507 Business Communications	502 Accounting I
			510 Business Law	507 Business Communications
			511 Fashion Marketing	510 Business Law
			512 Marketing I	513 Marketing II
			540 AP [®] Macroeconomics	514 Marketing Internship
				540 AP [®] Macroeconomics

*Interest areas were originated from National Standards in Business.

506 Computer Technology Applications will fulfill the technology requirement. Keyboarding and Input Technology is recommended for this class.

BUSINESS

500 PERSONAL FINANCE - 9/12

S 5 Credits

Description: Learn how to make good money decisions and become financially independent. Learn to save, invest and budget to maintain a good standard of living. Students will gain knowledge of good economic decision-making through the study of economics, consumerism, banking, saving and investments, credit, taxes and risk management (insurance).

Prerequisites: None

501 INTERNATIONAL BUSINESS - 10/12

S 5 Credits

Description: Are you interested in knowing how businesses succeed worldwide? Do you want to prepare yourself for an international career? Learn how businesses meet the challenges of culture, political and business differences. International economies, financing, social/cultural differences and career opportunities will be explored.

Prerequisites: None

502 ACCOUNTING I - 10/12

Y 10 Credits

Description: Accounting is the universal language of business. Give yourself the tools to be successful in business by learning accounting as well as how to make a profit. This course teaches recording of financial transactions through manual and computerized problems. Spreadsheet applications and industry software are included. All college business majors are required to take college accounting. This course prepares you for college level accounting.

Prerequisites: None

503 ACCOUNTING II - 11/12

Y 10 Credits

Description: Take your understanding of accounting to the next level. This course expands your ability to analyze and interpret financial data. You will broaden your understanding of assets, liabilities and stockholders' equity accounts. Accounting II is strongly recommended for students planning college study in business fields.

Prerequisites: Accounting I

504 KEYBOARDING AND INPUT TECHNOLOGY - 9/12

S 5 Credits

Description: Reduce the amount of time it takes to key your papers on the computer! You will learn to format letters, papers, and reports while developing speed and accuracy. This course will provide the keyboarding skills students need for personal use, as well as introduce them to keyboarding for the workplace. Students will be introduced to graphics integration and e-mail protocol.

Prerequisites: None

506 COMPUTER TECHNOLOGY APPLICATIONS - 9/12

S 5 Credits

Description: Are you interested in computers? Students will use critical thinking and problem-solving skills as they complete projects using a variety of computer software. Students will scan and import graphics, use the Internet, develop web pages, use e-mail systems, understand computer ethics, explore input technologies and learn desktop publishing fundamentals. Keyboarding skills are recommended.

Prerequisites: None

507 BUSINESS COMMUNICATIONS - 11/12

S 5 Credits

Description: Learn effective written and oral business communication skills. Units of study include, but are not limited to the following: e-mail etiquette; international communication; listening skills; business letter writing, grammar and punctuation; business presentation; career development; teamwork; communication; and web page development.

Prerequisites: None

508 BUSINESS PROCEDURES AND TECHNOLOGY - 10/12

Y 10 Credits

Description: Business Procedures and Technology will help students develop skills, concepts, and applications used in business today and to prepare for employment opportunities in today's rapidly changing business environment. Students will use computers and other technology to complete assignments.

Prerequisites: Keyboarding and Input Technology. Students must be enrolled in the Business Procedures Internship if they plan to work at a part-time job and receive school credit. Students will use their skills and knowledge from the Business Procedures class on their jobs.

509 BUSINESS PROCEDURES AND TECHNOLOGY INTERNSHIP - 11/12 Y 10 Credits

Description: Prepare for employment through classroom instruction and supervised related on-the-job training in a local business. The school coordinates both experiences. Students who perform satisfactorily receive school credit and are paid an hourly wage by the business. Students may obtain a part-time job through the teacher or they may seek one on their own. The business skills students need to use on the job can include customer service, cashiering, counter-related skills, accounting, record keeping, filing, photocopying, or other related business skills.

Prerequisites: The student must be enrolled in Business Procedures and Technology class. If students have taken this course previously, they may enroll in any business course with permission of the Business Procedures Internship instructor.

510 BUSINESS LAW - 11/12 S 5 Credits

Description: Explore principles and legal concepts used to make business decisions through the use of case studies, current events, guest speakers and classroom activities. This course will include a study of the legal system, law for minors, personal injury/torts, discrimination, contracts and other legal topics.

Prerequisites: None

511 FASHION MARKETING - 11/12 Y 10 Credits

Description: What's hot in fashion? Learn how marketing influences what you wear. Explore the wide range of careers in the apparel industry. Emphasis will be on applying basic marketing; pricing, promotion, location analysis and product development, to the fashion market place. Students will study current fashion trends, designers, buying, fashion shows, and apparel management strategies. Students may take part in DECA, a co-curricular marketing club which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: None

512 MARKETING I - 11/12 Y 10 Credits

Description: Eighty percent of all jobs require marketing related skills. Learn how a product/service moves from the initial stages of an idea to you as a consumer. Students will explore the basic functions of marketing: economics, pricing, promotion, product planning and place. This course is recommended for all students who plan to study business administration in college, future entrepreneurs, and those wishing to explore marketing careers. Students have the opportunity to participate in DECA, a marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: None

513 MARKETING II - 11/12 Y 10 Credits

Description: Marketing II students apply the principles of marketing in a variety of activities. Students will develop a market research analysis of local business and promotional or business start-up plans. Students will use modern technology and computers to develop and make formal presentations. This course will include career guidance and study for preparation for a career in business. Students again will be able to take part in DECA, a co-curricular marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: Marketing I or Fashion Marketing

514 MARKETING INTERNSHIP - 12 Y 10 Credits

Description: Marketing Internship is designed to provide students with marketing related work in communications with Marketing II class. Through a part-time position, a student can enhance his/her skills in such areas as advertising, cashiering, customer service, display, employer and employee relationships, pricing, sales and stock keeping. Students must work an average of 10 hours per week to receive credit.

Prerequisites: Students must enroll in both Marketing II and Marketing Internship.

519 ADVANCED COMPUTER TECHNOLOGY APPLICATIONS - 9/12 S 5 Credits

Description: Would you like to use your computer skills to get a job? This course gives students experience in integrating computer projects using word processing, spreadsheet, database, presentation, and publisher software, which might be encountered in a high tech company. Students will also get experience in multi-media projects using movie software. They will also gain web development experience using web software with graphics and animation capabilities. The emphasis is advanced integrated use of software leading to employment. Students will build a portfolio while developing electronic projects for class. School or community computer projects may also be provided to the Advanced Computer Technology Applications students. This course does not require a computer language/programming background.

Prerequisites: Computer Technology Applications

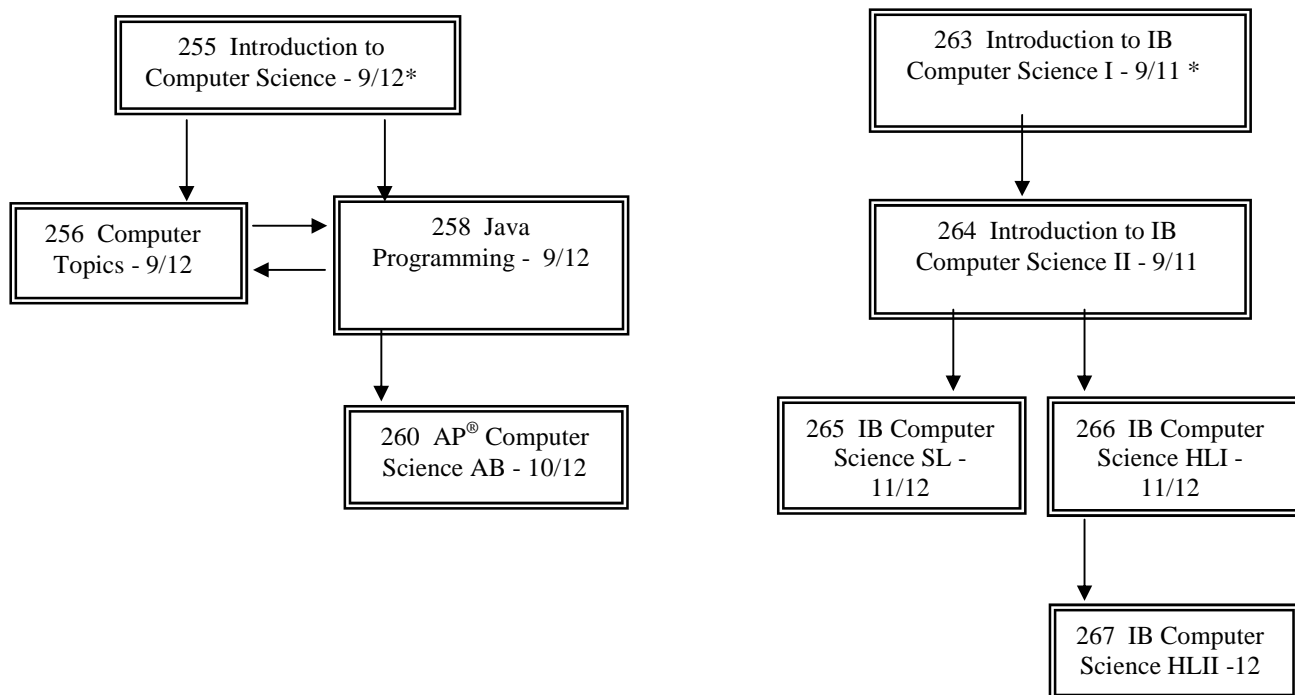
540 ADVANCED PLACEMENT[®] MACROECONOMICS - 11/12

S 5 Credits

Description: Advanced Placement[®] Macroeconomics is a one-semester course detailing the principles and methods of understanding a mixed economic system. Prerequisite skills include the ability to read and comprehend mathematical and algebraic principles, as well as primary documents, texts and graphical analyses. AP[®] Macroeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature of the economic problem and marginal thinking, price theory, comparing and contrasting competing economic models to explain issues of price stability, employment, and economic growth and fiscal and monetary policies which propose, describe, analyze, and evaluate economic goals in an international and global economy. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Macroeconomics.

Prerequisites: None

COMPUTER SCIENCE



* Students must complete Geometry before taking Introduction to Computer Science or Introduction to IB Computer Science I.

COMPUTER SCIENCE

255 INTRODUCTION TO COMPUTER SCIENCE - 9/12

S 5 Credits

Description: Introduction to Computer Science, the first of four computer science courses offered in Millard, provides an exposure to computer technology. Students will design and write object-oriented computer programs, use databases and create web pages. Visual Basic.net is the primary language used in this course. In addition, students will use Alice and Dreamweaver. Completion of this course is a prerequisite for other computer science courses and satisfies Millard's technology education graduation requirement. **Does not count for mathematics credit.**

Prerequisites: Geometry

256 COMPUTER TOPICS - 9/12

S 5 Credits

Descriptions: In Computer Topics, students explore a variety of concepts: computer numbering systems, computer logic, structure of the central processing unit and microprocessor, multi-media, animation, fractal geometry, robotics and programming languages. Students will study areas of interest in depth. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

258 JAVA PROGRAMMING - 9/12

S 5 Credits

Description: This course is a prerequisite to Advanced Placement[®] Computer Science and is designed for college-bound students who will take one or more semesters of computer programming in college. Students will solve problems using the Java programming language. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

260 ADVANCED PLACEMENT[®] COMPUTER SCIENCE AB - 10/12

Y 10 Credits

Description: Advanced Placement[®] Computer Science, a continuation of Java programming, is designed for college-bound students. Students will solve problems using Java and a variety of object-oriented programming techniques. After completion of the course, students will be prepared to take the College Board Advanced Placement[®] examination. **Does not count for mathematics credit.**

Prerequisites: Java Programming

263 INTRODUCTION TO IB COMPUTER SCIENCE I - 9/11

S 5 Credits

Description: Introduction to IB Computer Science I is the first course in the International Baccalaureate Computer Science course series. Its main emphasis is the design process that leads in step-by-step fashion, from problem statements to well-organized solutions. The process will enable the student to read, analyze, organize, experiment, and think in a systematic manner. **Does not count for mathematics credit.**

Prerequisites: Geometry

264 INTRODUCTION TO IB COMPUTER SCIENCE II - 9/11

S 5 Credits

Description: Introduction to IB Computer Science II is the second course in the International Baccalaureate Computer Science course series. It is a continuation of the process started in Introduction to IB Computer Science I, but with an object oriented flavor. **Does not count for mathematics credit.**

Prerequisites: Introduction to IB Computer Science I

265 IB COMPUTER SCIENCE SL - 11/12

Y 10 Credits

Description: IB Computer Science SL is a one-year, stand-alone, IB diploma computer science course. It is a continuation of the process started in PreIB Introduction to Computer Science I and II. Topics covered will be: software development, computing system fundamentals, computing systems and society. A programme dossier is required. **Does not count for mathematics credit.**

Prerequisites: Introduction to IB Computer Science II

266 IB COMPUTER SCIENCE HL I - 11/12

Y 10 Credits

Description: IB Computer Science HL I is the 11th grade component of a two-year Higher Level, IB diploma course. It is a continuation of the process started in Introduction to IB Computer Science I and II. Topics covered will be the following: computer mathematics and logic, advanced data structures and algorithms, further system fundamentals, system life cycle, and file organization. A programme dossier will be started. A student may choose to take the Advanced Placement[®] exam. **Does not count for mathematics credit.**

Prerequisites: Introduction to IB Computer Science II

267 IB COMPUTER SCIENCE HL II - 12

Y 10 Credits

Description: IB Computer Science HL II is the 12th grade component of a two-year Higher Level, IB diploma course. Topics covered will be the following: software development, computing system fundamentals, computing systems and society. Work on a required programme dossier will be completed. **Does not count for mathematics credit.**

Prerequisites: IB Computer Science HL I

ENGLISH

All students must complete the following English courses:

- 001 English 9
- 002 English 10
- 007 English 11

One semester of an English Selected Elective
One semester of an Oral Communications Course

** Note: Most universities require four full years for college.*

Colleges value rigorous course completion in high school.
Students may enroll in the following classes:

- 003 Honors English 9
- 004 Honors English 10
- One semester of an Oral Communications course
- 20 credits taken from the following:

- 047 AP[®] English Language and Composition
- 048 AP[®] English Literature and Composition (seniors only)
- English Electives
- IB English HL I and IB English HL II

Students who desire a basic path in English should complete the following:

- 005 Basic English 9 **and** 056 Content Reading 9
- 006 Basic English 10
- 008 Basic English 11
- One semester of an English Selected Elective
- One semester of an Oral Communications Course

** Note: Failing an English class does not necessarily qualify a student for Basic English. Registration for Basic English classes is only with recommendation from previous year's teacher or current counselor. Most colleges do not accept credit from basic classes as fulfilling prerequisites for admission.*

English Selected Electives

- 027 Analysis of Mass Media - 11/12
- 030 Career English - 11/12
- 032 Composition and Literature - 11/12
- 033 Creative Writing - 11/12
- 035 Research Methods - 11/12
- 041 British Literature - 11/12
- 042 World Literature - 11/12
- 043 Shakespeare - 11/12
- 047 AP[®] Language & Comp - 11/12
- 048 AP[®] Literature & Comp - 12

Oral Communications

- 020 Speech - 9/12
- 021 Forensics - 9/12
- 022 Debate I - 9/12

Additional Courses Available

(do not count toward English credit)

- 011 Beginning Journalism - 9/12
- 012 Newspaper - 10/12
- 013 Yearbook - 10/12
- 014 Intro to Photojournalism - 10/12
- 023 Advanced Debate - 10/12
- 024 Drama I - 9/12
- 025 Drama II - 9/12
- 026 Theatre Technology - 9/12
- 038 College Prep Grammar Usage - 11/12
- 039 Theatre Appreciation - 9/12

**Reading skills are critical for success in other courses.
See page 68 for Reading courses.**

ENGLISH

- 001 ENGLISH 9** Y 10 Credits
Description: Students are introduced to analyzing and responding to various genre of literature from both the reader's and writer's perspective. The students will become reflective writers who understand and use appropriate composing and writing strategies to create structurally and grammatically correct pieces. An emphasis will be placed on developing support and believability in writing for the intended audience and purpose using the six-trait model.
Prerequisites: None
- 002 ENGLISH 10** Y 10 Credits
Description: Students will analyze and respond to various genre of literature from both the reader's and writer's perspectives. They will be expected to utilize research skills and various library resources. The students will become reflective writers who use the six-trait model and various techniques to create pieces of writing that are structurally and grammatically correct. Students who have completed Basic English 9 should discuss enrollment in this course with their Basic English teacher.
Prerequisites: English 9
- 003 HONORS ENGLISH 9** Y 10 Credits
Description: Honors English 9 is a fast-paced, two-semester course that is an extension of curriculum from both the English 9 and English 10 courses. Students who take this course are expected to be self-motivated learners with strong reading, writing, grammar, and vocabulary skills. In this course, students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting, to explore and understand the course material. Self-selection and completion of recommendation form with a commitment of remaining in the course at least one semester.
Prerequisites: None
- 004 HONORS ENGLISH 10** Y 10 Credits
Description: This course is designed for students who have high levels of language competencies and who enjoy an academic challenge. The aim of the course is to develop culturally literate people who can communicate effectively. The content used to reach these goals is American literature and composition texts.
Prerequisites: Honors English 9
- 005 BASIC ENGLISH 9** Y 10 Credits
Description: Basic English 9 is a course designed for 9th grade students reading two grade levels below placement who could still benefit from instruction in vocabulary, comprehension, and reading strategies. This course focuses on basic reading, writing, research and study skills. Students will also work with the six traits of writing which includes emphasis on organization and conventions. Many colleges will not accept this course for English credit.
Prerequisites: Recommendation from the middle school determined by (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation.
- 006 BASIC ENGLISH 10** Y 10 Credits
Description: Basic English 10 is a course for 10th grade students which combines literature, composition, listening and language skills. This course is designed to build on skills learned in previous courses. Many colleges will not accept this course for English credit.
Prerequisites: Basic English 9 or recommendation from English 9 teacher based on (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation. Failing English 9 does not in itself qualify a student for Basic English 10.
- 007 ENGLISH 11** Y 10 Credits
Description: This course includes both a survey of American literature and emphasis on writing skills. The literature component includes selections from early Native Americans to modern time. The composition component is designed to improve students' writing using the six-trait model. Students who have completed Basic English 9 or Basic English 10 should discuss enrollment in this course with their Basic English teacher.
Prerequisites: English 9 and English 10

008 BASIC ENGLISH 11

Y 10 Credits

Description: Basic English is a course which combines literature, composition, and language usage skills for students who have difficulty in these areas. Many colleges will not accept this course for English credit.

Prerequisites: Basic English 10 or a demonstrated skill deficiency in reading, writing, or language mechanics and usage, OR teacher recommendation.

011 BEGINNING JOURNALISM - 9/12

S 5 Credits

Description: Beginning Journalism students will study the techniques of interviewing, writing, editing, and designing for newspaper and yearbook. Students will also study the legal and ethical aspects of journalism. Writing assignments will include news, features, sports, editorials, columns, reviews and headlines. Design assignments will include newspaper, yearbook and advertising layouts through desktop publishing. Journalism as a career choice will be explored. Successful completion of this course with a "3" or better and/or teacher approval is a prerequisite for consideration for placement on yearbook or newspaper staffs. Keyboarding skills are helpful.

Prerequisites: None

012 NEWSPAPER - 10/12

Y 10 Credits

Description: As members of the school newspaper staff, students will conduct interviews, write a variety of stories, design page layouts, edit copy, write headlines and captions, take photos and manage advertising. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the journalism adviser

013 YEARBOOK - 10/12

Y 10 Credits

Description: As members of the school yearbook staff, students will conduct interviews, write a variety of assignments, design page layouts, edit copy, write headlines and captions, take photos, manage advertising, and handle sales and distribution of the book. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the adviser

014 INTRODUCTION TO PHOTOJOURNALISM

S 5 Credits

Description: This class includes photo composition, processing demonstrations of paper and film, flatbed and negative scanning, PhotoShop techniques for yearbook and/or newspaper, and placement of photos into a desktop publishing program. Successful completion of this course with a "3" or better and/or teacher approval is a prerequisite for consideration for placement on yearbook or newspaper staffs.

Prerequisites: None

016 IB ENGLISH HL I - 11

Y 10 Credits

Description: IB English HL I - 11 consists of part 4 and part 1 of the IB English curriculum for testing. Part 4 is the "school's free choice" section which utilizes selections from the IB reading list that encompass the theme Individual and Society. IB required testing over these works is a prepared ten-minute oral presentation. The presentation is worth 15% of the IB English grade. Part 1 is "World Literature" which includes selections from the IB reading list. Part 1 culminates in the writing/preparation of two World Literature papers. Each paper is 10% of the final IB English grade. Students must possess a high level of commitment to close, detailed, and critical examination of world literature. Skills in studying, organizing, and managing time outside of class are essential, as well as the ability to communicate orally.

Prerequisites: Honors English 9 and Honors English 10

017 IB ENGLISH HL II - 12

Y 10 Credits

Description: IB English HL II - 12 consists of Part 2 and Part 3 of the IB English curriculum for testing. Part 2 is the "detailed study" section where students study in detail some of the most important works and/or authors in the major genres of their respective Language A1. All selections are chosen from the IB reading list. IB required testing over these works is a formal oral commentary. The presentation is worth 15% of the IB English grade. Part 3 is "groups of works" which includes selections from the IB reading list. Here, groups of works are selected from the same genre category and studied in depth. Part 3 culminates in the writing of two papers, a commentary and an essay. Each is worth 25% of the English IB grade. Students should be able to think at higher levels such as inference, interpretation, compare-contrast, cause-effect, analysis, evaluation, and speculation. They should be able to write a well-organized, well-supported multi-paragraph essay. Students will be required to reach within themselves to interpret literature using appropriate approaches and techniques.

Prerequisites: IB English HL I - 11. Entrance into the IB program is suggested.

020 SPEECH - 9/12

S 5 Credits

Description: This course is designed to help students understand and improve skills in intrapersonal, interpersonal, public speaking, interviewing, and group communication processes. Individual speech presentations are a course requirement.

Prerequisites: None

772 CONCERT CHOIR/FORENSICS - 9/10 Y 10 Credits

Description: Forensics students can block their forensics class with concert choir and receive 5 credits for concert choir and 5 credits for forensics while receiving instruction throughout the year. Speech writing and the memorization of up to ten minutes of literature are required. Students will be expected to participate in forensics contests and tournaments, many of which take place on weekends, and to participate in music concerts.

Prerequisites: None

021 FORENSICS - 9/12 Y 10 Credits

Description: Forensics is a one-year course designed for students interested in competitive speaking and acting activities. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League. Most students specialize in selected areas including public speaking and oral interpretation and acting. Students will be expected to participate in contests and tournaments, many of which take place on weekends.

Prerequisites: Interest in competitive speaking. This class may be repeated with permission of the instructor.

022 DEBATE I - 9/12 S 5 Credits

Description: Debate I is designed to introduce students to the theory and practice of academic debate. The course will focus on argumentation theory, research, and delivery skills. In-class rounds will be used to measure student understanding and application of skills. Tournament competitions are a non-mandatory option for interested students.

Prerequisites: None

023 ADVANCED DEBATE - 10/12 Y 10 Credits

Description: Advanced Debate is a continuation of Debate I. Instructional materials will be oriented towards competitive debate strategies and advanced argumentation theory. Inter-scholastic competition is a course requirement. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League.

Prerequisites: Maintenance of a "3" average in Debate I or instructor permission.

024 DRAMA I - 9/12 S 5 Credits

Description: This is a course designed to introduce students to several aspects of theatre which will include acting, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of acting techniques, such as voice and movement; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of performances and projects is a course requirement.

Prerequisites: None

025 DRAMA II - 9/12 S 5 Credits

Description: This is a course designed to further develop skills in theatre from production to performance. Students will examine acting, directing, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: production analysis, acting techniques, directing techniques, theatre management. Successful completion of performances and projects is a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Recommended grade of "3" in Drama I and permission of the instructor. To repeat the course, the student must have permission of the instructor.

026 THEATRE TECHNOLOGY - 9/12 S 5 Credits

Description: This course is designed for students who wish to pursue knowledge of technical theatre and theatrical design. It emphasizes the backstage elements of theatre production including: theatre safety, set design and construction techniques, scene painting, properties, lighting, costume/make-up design, stage management, and theatre administration skills. Hands on lab instruction and technical projects are a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Drama I and permission of instructor.

027 ANALYSIS OF MASS MEDIA - 11/12

S 5 Credits

Description: This course introduces students to the mass media - what it is, how it impacts them, and how they respond to it. The focus of the course is media literacy: students will have a better understanding of what it means to be a critical receiver of media messages in society. Students will analyze a variety of mediums that shape their lives. Students will be required to read, research, and respond to a variety of nonfiction sources. Responses will include but are not limited to, large and small group discussions, reaction papers, and oral presentations.

Prerequisites: English 11 is highly recommended.

030 CAREER ENGLISH - 11/12

S 5 Credits

Description: A course designed for students seeking employment immediately following graduation from high school. Emphasis is on communication skills, written and oral, needed for obtaining a job and for everyday use in a job. Student will research and write on all aspects of a specific career area. Student will also create a resume and various business letters. (Not for students planning on attending a four-year post secondary institution).

Prerequisites: English 10 or Basic English 10. English 11 or Basic English 11 is strongly recommended.

032 COMPOSITION AND LITERATURE - 12

Y 10 Credits

Description: This course is designed for students who do not plan on attending a four-year college. The course will help students become effective problem solvers and communicators. This course includes contemporary novels and short stories, researching solutions to real problems, and writing. Writing will include practical skills, such as memos, directions, letters, brochures, etc., as well as traditional essays and journals using the six-trait model.

Prerequisites: Basic English 11, English 11

033 CREATIVE WRITING - 11/12

S 5 Credits

Description: Creative Writing is a semester long course in which students will participate in daily writing and reading activities. Students will maintain a writer's notebook where they will be invited to experiment with a variety of writing genre. These genre include but are not limited to the personal essay, short story, poetry, and script writing. Creative writers will read short stories and poetry as guides to develop their own writing skills. Students will also share their writing in small groups with at least one required reading to the class.

Prerequisites: English 9, Basic English 9, English 10, Basic English 10 and Honors English 10

035 RESEARCH METHODS - 11/12

S 5 Credits

Description: Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. The proper method for organizing, researching, and writing a formal research paper is taught. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

Prerequisites: English 11 or Honors English 10 with a grade of "3" or better.

038 COLLEGE PREP GRAMMAR USAGE - 11/12

Q 2.5 Credits

Description: College Prep Grammar is a nine-week course designed to help students improve their ACT English test score. The course refreshes students' knowledge of the more complex rules of usage, mechanics, and rhetorical skills. Elective credit only.

Prerequisites: English 9 and English 10

039 THEATRE APPRECIATION - 9/12

S 5 Credits

Description: This is a nonperformance course designed to introduce students to several aspects of theatre which will include multimedia theatre forms, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of stage, film, and television characteristics; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of projects is a course requirement. Students interested in a performance based course, refer to Drama I.

Prerequisites: None

041 BRITISH LITERATURE - 11/12

S 5 Credits

Description: This is a semester long course which is a study of British literature, history, culture, and the evolution of the English language. Students will use a variety of strategies including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material. Students considering this course should have successfully completed English 11 or Honors English 10.

Prerequisites: Honors English 10 or English 11

042 WORLD LITERATURE - 11/12

S 5 Credits

Description: World Literature is a college preparatory/upper level semester course which surveys many genre from a variety of countries and time periods. During daily reading, writing, and discussing, each student will maintain a writing portfolio which will demonstrate growth as a quality global citizen. Students will share revised, polished portfolio pieces at the end of the semester.

Prerequisites: Honors English 10 or English 11

043 SHAKESPEARE - 11/12

S 5 Credits

Description: This is a semester long course that studies William Shakespeare and his works, culture, influence, and language. Students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material.

Prerequisites: Honors English 10 or English 11 with a grade of a "3" or better

047 ADVANCED PLACEMENT® ENGLISH LANGUAGE & COMPOSITION - 11/12

Y 10 Credits

Description: AP® Language & Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of college-level readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the national College Board Advanced Placement® Exam in English Language & Composition.

Prerequisites: Student should have completed Honors English 10 or English 11.

048 ADVANCED PLACEMENT® ENGLISH LITERATURE & COMPOSITION - 12

Y 10 Credits

Description: Advanced Placement® English is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in English Literature.

Prerequisites: Seniors only. Students should have a strong background in English. They must have completed six semesters of core English courses. The students should have received mainly "1's" in English courses and must receive permission to register for the course.

070 IB THEATRE ARTS SL - 11/12 (Offered at Millard North only)

Y 10 Credits

Description: IB Theatre Arts SL will involve the student in a comprehensive one-year examination of the nature of theatre. The four compulsory parts of the Standard Level course will include an in-depth study of: Performance Skills, which will include an examination of ensemble work; Performance Techniques, acting techniques and characterization; World Theatre Studies, which will include an examination of studies from a minimum of two play texts from more than one theatrical tradition and more than one culture focusing on an international perspective of texts and traditions; Play Analysis, which will include practical engagement with the challenge of imaging a play from a director's point of view, considering both overall concept and ways of staging; and Theatre Production, which will include a practical study of the principles and practices of theatre production with involvement in at least one production.

Prerequisites: Drama I

071 IB THEATRE ARTS HL I - 11 (Offered at Millard North only)

Y 10 Credits

Description: B Theatre Arts HL involves the student in year one of a two-year comprehensive examination of the nature of theatre. The five compulsory parts of the Higher Level course will include an in-depth study of: Performance Skills, which will include an examination of ensemble work, performance techniques, acting techniques and characterization; World Theatre, which will include an examination of studies from a minimum of three play texts from more than one theatrical tradition and more than one culture focusing on an international perspective of texts and traditions; Play Analysis, which will include practical engagement with the challenge of imaging a play from a director's point of view, considering both overall concept and ways of staging; Theatre Production, which will include a practical study of the principles and practices of theatre production with involvement in at least two productions; and Individual Project, a project, chosen by the student in consultation with the teacher, focusing on a specific aspect of Theatre Arts.

Prerequisites: Drama I

072 IB THEATRE ARTS HL II - 12

Y 10 Credits

Description: IB Theatre Arts HL involves the student in year two of a two-year comprehensive examination of the nature of theatre. The five compulsory parts of the Higher Level course will include an in-depth study of: Performance Skills, which will include an examination of ensemble work, performance techniques, acting techniques and characterization; World Theatre Studies, which will include an examination of studies from a minimum of three play texts from more than one theatrical tradition and more than one culture focusing on an international perspective of texts and traditions; Play Analysis, which will include practical engagement with the challenge of imaging a play from a director's point of view, considering both overall concept and ways of staging; Theatre Production, which will include a practical study of the principles and practices of theatre production with involvement in at least two productions; and Individual Project, a project, chosen by the student in consultation with the teacher, focusing on a specific aspect of Theatre Arts.

Prerequisites: IB Theatre Arts HL I

FAMILY & CONSUMER SCIENCE

All courses address the issues related to building strong families, healthy individuals, and managing personal resources in order to be a productive member of society. Courses offered in Family & Consumer Science allow students to improve personal skills that will help them effectively manage their personal lives as well as expose them to career opportunities related to human growth and development, food and nutrition, textiles, clothing and design.

Courses are designed to provide in-depth study to topics that were explored in middle school.

Students may apply for Independent Study opportunities upon completion of a Family and Consumer Science strand. Refer to the Special Programs section of the handbook.

Everyday Living is required of all students to meet State mandated health education requirements. This course may be taken during the 10th or 11th grade.

Child Development and Adult Living are two of the courses that meet the Human Resource graduation requirement.

Students who have enrolled in Family & Consumer Science courses may participate in FCCLA (Family, Community, Career Leaders of America).

Interest	9 th	10 th	11 th	12 th
Textiles	520 Interior Design	520 Interior Design	520 Interior Design	520 Interior Design
	521 Clothing, Textiles & Design	521 Clothing, Textiles & Design	521 Clothing, Textiles & Design	521 Clothing, Textiles & Design
	522 Creative Textile Design	522 Creative Textile Design	522 Creative Textile Design Independent Study Textiles	522 Creative Textile Design Independent Study Textiles
Foods & Nutrition	523 Foods for Today	523 Foods for Today	523 Foods for Today	523 Foods for Today
	524 International Foods	524 International Foods	524 International Foods	524 International Foods
		525 Culinary Skills	525 Culinary Skills Independent Study Foods	525 Culinary Skills Independent Study Foods
Human Development & Family		526 Everyday Living	526 Everyday Living	527 Child Development
			527 Child Development	528 Adult Living
			528 Adult Living	

FAMILY AND CONSUMER SCIENCE

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment.

Students who qualify for a free and reduced waiver should discuss cost with their instructor.

520 INTERIOR DESIGN - 9/12

S 5 Credits

Description: Learn to decorate interior spaces. Students will evaluate and create floor plans and customize decorating through the selection of flooring, wall covering, window treatments, furniture and accessories. This project-oriented class will use computers, field trips and speakers to explore interior design.

Prerequisites: None

521 CLOTHING, TEXTILES & DESIGN - 9/12

S 5 Credits

Description: Design and create your own textile project(s). Explore careers in the textile, clothing and design industry as well as refine personal and professional images. Computerized sewing machines, patterns and small equipment will be used to complete projects.

Prerequisites: None

522 CREATIVE TEXTILES - 9/12

S 5 Credits

Description: Explore creative design and sewing techniques in this project-oriented class. Create projects of your choice by applying a variety of techniques to redesign clothing and create interior accessories.

Prerequisites: None

523 FOODS FOR TODAY - 9/12

S 5 Credits

Description: Explore food preparation, nutrition and meal planning for today's busy lifestyle. Students will participate in lab experiences and use the Internet, cookbooks and textbooks to learn about food.

Prerequisites: None

524 INTERNATIONAL FOODS - 9/12

S 5 Credits

Description: Travel the world without leaving home. Students will apply cooking techniques in the preparation of foods from many countries/cultures. Students will understand the influences on American food heritage and explore how foods reflect customers and traditions.

Prerequisites: None

525 CULINARY SKILLS - 10/12

S 5 Credits

Description: Learn the fundamentals of the culinary arts by applying the principles of food preparation and presentation. Participate in labs and related classroom studies, discuss the how and why of cooking, and gain confidence in skills and techniques. This course is articulated with Metropolitan Community College.

Prerequisites: None

526 EVERYDAY LIVING - 10/11

S 5 Credits

Description: Everyday Living is a semester course in health education and human growth and development, available to 10th or 11th grade students to fulfill graduation requirements. This course addresses the emotional, intellectual, and physical needs of the adolescent--information, guidance, and support in making responsible life decisions.

The curriculum is designed to meet local, state and federal mandates for drug education and comprehensive health education as well as the needs of this age of adolescence. It is a comprehensive study of self-concept, drug use and abuse, divorce, death and loss, suicide, violence, stress, aging, friendships and dating, and understanding human sexuality. Information will be used by students as they practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, and deal with peer pressure. A pro-abstinence approach is taken in the understanding of sexuality unit.

Throughout this course, the seven core values of the eighth grade comprehensive health course are again highlighted. Those values:—self-control; social justice; promise keeping; respect; equality; honesty and responsibility are incorporated into lessons and student activities. Communication with families and use of community resources will be encouraged.

Current Board policy enables parents/guardians to request, for philosophical or ideological reasons, that their son/daughter be excused from this graduation requirement. Students excused from Everyday Living would register for one of the Human Resource Courses as a replacement. This replacement course, along with the current requirement that all students take one of the Human Resource Courses, means that students excused from Everyday Living will be required to take two of the Human Resource Courses to fulfill the graduation requirement. Parent/Guardians should contact the principal's office for direction and assistance.

Prerequisites: 10th Grade Standing

527 CHILD DEVELOPMENT - 11/12

S 5 Credits

Description: Learn what it takes to create a positive environment for children! Explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, preschoolers, guest speakers and possible field trips. This course is a good choice for anyone interested in a professional or technical career, or for personal growth and practical experience. This course will help prepare for careers in education, coaching, medicine, childcare, and counseling as well as future parenting. Child Development fulfills the Human Resource graduation requirement. This course is articulated with Metropolitan Community College.

Prerequisites: None

528 ADULT LIVING - 11/12

S 5 Credits

Description: You're moving on and getting ready to be on your own. Learn skills to prepare for real life situations. Topics include money management, relationships through the life cycle, health through the life cycle and a career and life plans. This course fulfills the Human Resource graduation requirement.

Prerequisites: None

INDUSTRIAL TECHNOLOGY

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials.

Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

601 INTRODUCTORY WOODWORKING - 9/12 S 5 Credits

Description: Introductory Woodworking is an exploratory course designed to provide instruction in the use and care of woodworking hand tools and portable power equipment. The student will also be involved with fundamental principles of construction design, fabrication and career exploration.

Prerequisites: None

602 MANUFACTURING TECHNOLOGY - 9/12 S 5 Credits

Description: Manufacturing Technology is an exploratory course designed for students with little or no background in the metals field. Emphasis is placed on career exploration, tools and materials in the areas of welding, sheet metal, foundry, plastics and bench metals. Students will also be involved with manufacturing techniques and processes and be introduced to Computerized Numerical Control mill and lathe training.

Prerequisites: None

603 INTRO. TO ENGINEERING & ARCHITECTURAL GRAPHICS - 9/12 S 5 Credits

Description: An exploratory course designed to introduce the learner to the tools and techniques used in the drafting industry. Activities provide the basis necessary for architectural and advanced mechanical drafting/design classes. Activities include mechanical, architectural problems and CAD exercises.

Prerequisites: None

605 FOUNDATIONS OF TECHNOLOGY I - 9/12 S 5 Credits

Description: This course will allow students to select and rotate through eight (8) of the seventeen (17) modular stations. Each module will be an intensive, "hands on" introduction to specific technology. The modular stations include: Computer Graphic Design, CNC Lathe, CNC Mill, Electricity, Electronics, Intro to Computers and Computer Science, Fiber Optics and Lasers, Auto Exploration, Flight Instrumentation, Alternative Energy, Automation and Robotics, Exploring Mechanisms, Engineering and Stress Analysis, Video Production, Digital Video Editing, Radio Broadcasting and Small Engines.

Prerequisites: None

606 FOUNDATIONS OF TECHNOLOGY II - 9/12 S 5 Credits

Description: This course will allow students to rotate through eight (8) of the seventeen (17) modular stations taken in Foundations of Technology I (605). Each module will be an intensive, "hands on" introduction to specific technology. The modular stations include: Computer Graphic Design, CNC Lathe, CNC Mill, Electricity, Electronics, Intro to Computers and Computer Science, Fiber Optics and Lasers, Auto Exploration, Flight Instrumentation, Alternative Energy, Automation and Robotics, Exploring Mechanisms, Engineering and Stress Analysis, Video Production, Digital Video Editing, Radio Broadcasting and Small Engines.

Prerequisites: Foundations of Technology I

610 ELECTRICITY - 10/12 S 5 Credits

Description: Electricity is designed for the student with a further interest in electricity/electronics. Students use experiments and lab activities to simulate on-the-job training skills in residential wiring, building code application, and other electrical test equipment concepts. Students study blueprint and schematic reading applications, as well as safe and proper techniques in the use of equipment. Knowledge of current National Electric Code will also be taught.

Prerequisites: None

613 CONSUMER MAINTENANCE - 9/12 S 5 Credits

Description: An exploratory level course designed to introduce the learner to consumer knowledge and maintenance skills in the areas of: masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, appliance repair, furnace maintenance, small engines, and basic auto repair. The class will also explore career opportunities in these areas. Enrollment may be limited due to facility availability.

Prerequisites: None

620 METALS - 10/12

S 5 Credits

Description: Metals is a course designed for the student who has either a general interest in metalworking or for one who plans a career in a field requiring a working knowledge of the metals processes. Emphasis is placed on developing technical skills in the areas of machining, foundry, benchmetal and sheetmetal. The student will continue with computerized machining.

Prerequisites: Manufacturing Technology

621 COMPREHENSIVE METALS - 11/12 (2 Periods per day at Millard North High)

Y 20 Credits

Description: Comprehensive Metals is a course designed for the student who is planning a career in a metals related field or one who has a general interest in developing advanced skills. Emphasis is placed on advanced skill development in machining, foundry, and sheetmetal. The student will also become familiar with C.N.C. (Computer Numerical Control) lathe and milling operations, programs writing, and C.A.M. (Computer Aided Manufacturing) which allows the student to design, program, and produce a product through computer use. Other topics include robotics and productivity.

Prerequisites: Metals

622 WELDING - 10/12

S 5 Credits

Description: Welding is a course designed for the student who wishes to develop welding skills in flat position arc, oxyacetylene welding, brazing, and gas cutting.

Prerequisites: Manufacturing Technology

623 ADVANCED WELDING - 11/12

S 5 Credits

Description: Advanced welding is a class designed for the student who wishes to develop skills in off-position arc and gas welding. MIG (wire feed) welding and TIG welding skills are also taught. The student can select individual projects to further develop his or her skills.

Prerequisites: Welding

630 WOODS I - 10/12

S 5 Credits

Description: Woods I is a course designed to provide students with the introductory skills and knowledge needed to correctly perform woodworking operations using hand tools and power woodworking equipment. Instructional emphasis is placed on the safe, proper operation and care of woodworking equipment, selection of woodworking materials, understanding woodworking processes, and the importance of design.

Prerequisites: Introductory Woodworking

632 WOODS II - 11/12

Y 10 Credits

Description: Woods II is a course designed to provide students with advanced skills and knowledge needed to perform upper level woodworking operations using power equipment. Instructional emphasis is placed on obtaining job-related, entry-level woodworking skills. This course also provides an introduction in the use of the wood shaper, pneumatic fastening systems, the plastic laminating process, and spray finishing techniques.

Prerequisites: Woods I

637 INTRODUCTION TO BUILDING TRADES - 10/12

S 5 Credits

Description: Introduction to Building Trades is designed to provide students with a hands-on career exploratory experience in the construction industry. Students will study surveying and site preparation, masonry, electrical, plumbing, framing and other construction trades. Emphasis will be placed on basic entry-level skills, demonstration of desirable employability skills, and development of an awareness of the opportunities in the building trades. Students may also choose additional emphasis in the cabinet making area.

Prerequisites: Woods I or approval of instructor. The students should also possess a vocational interest in the building trades. They should be able to apply the basic math concepts and demonstrate the necessary psychomotor skills.

641 RESIDENTIAL ARCHITECTURAL DRAFTING AND DESIGN - 10/12

Y 10 Credits

Description: An intermediate level course designed to introduce the learner to (1) design considerations, (2) construction practices, and (3) factors to consider in the purchase of a home. The learner will have the opportunity to develop skill in the making and reading of construction documents by completing a full set of CAD produced prints. Classroom organization and activities will familiarize the learner with architectural practices and procedures.

Prerequisites: Introduction to Engineering & Architectural Graphics is strongly recommended.

646 ADVANCED ARCHITECTURAL CONCEPTS - 11/12 S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, balance and patterns, function, form and scale, (2) design/drawing concepts, including two and three dimensional drawings and (3) rendering concepts, including line, color and composition. Activities include computer and architectural modeling. (Taken with 647 for 2 periods per day at North High)

Prerequisites: Residential Architectural Drafting and Design

647 ADVANCED ARCHITECTURE: RESIDENTIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and rendering methods in the design and presentation of a residential structure. The culminating project will consist of a rendered presentation board showing the floor plans, site plan, elevations, and pictorial of the student's design. (Taken with 646 for 2 periods per day at North High)

Prerequisites: Advanced Architectural Concepts

648 ADVANCED ARCHITECTURE: COMMERCIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to allow the student to research and design a commercial structure in a group setting. The culminating project will include the oral and graphic presentation of the solution. (Taken with 649 for 2 periods per day at North High)

Prerequisites: Advanced Architectural Concepts

649 ADVANCED ARCHITECTURE: MODELING AND PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and skills in the development of physical and electronic models of structures. Culminating projects will include physical and electronic models of: 1) the MOBA category II or III projects; or 2) a famous work of architecture. (Taken with 648 for 2 periods per day at North High)

Prerequisites: Advanced Architectural Concepts

660 TRADES AND INDUSTRY - 12 Y 10 Credits

Description: The Trades and Industry Cooperative Program is designed to provide T & I Career program seniors with released time from school for on-the-job training. Each student's occupational needs will be met through a cooperative arrangement with industry. Students will interview and obtain employment in an area of his/her interest and training, work a minimum of 10 hours per week, maintain accurate work records and be evaluated by the employer each grading period. Students enrolled in this course must also register for Cooperative Related Instruction.

Prerequisites: The student must have completed at least one skill development course in one of Millard's T & I Programs, or wishes to work in an occupational area in which Millard offers no training. Application must be approved by T & I instructor.

661 COOPERATIVE RELATED INSTRUCTION - 12 Y 10 Credits

Description: The Cooperative Related Instruction class is designed to meet the individual needs of students who are enrolled in Millard's Trade and Industry Program. Individual needs are satisfied through a coordinated effort with industry and a team teaching arrangement. Students will concentrate on developing good work habits, understand the principles associated with successful employment, and acquire knowledge related to their on-the-job training. Students enrolled in this course must also register for Trades & Industry. The student should exhibit the desire to obtain employability skills in his/her chosen industrial field.

Prerequisites: None

670 ENGINEERING DRAFTING AND DESIGN - 10/12 Y 10 Credits

Description: An intermediate course designed to provide career information and to introduce the student to the engineering fields. Areas include; computer aided drafting, computer modeling, CNC programming, technical illustration, pattern development, and structural design. Activities include; the reading and construction of working drawings, production of CNC machined parts, construction of structural models, air brushing, and computer animation.

Prerequisites: Introduction to Engineering and Architectural Graphics

671 ADVANCED ENGINEERING CONCEPTS - 11/12

S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, form and scale (2) design/drawing concepts including presentation work (3) rendering concepts including line, color, shade and shadows and (4) computer generated modeling. Classroom procedures and activities are designed to prepare the student for structural, industrial/mechanical and civil engineering. (Taken with 672 for 2 periods a day at North High only)

Prerequisites: Engineering Drafting and Design

672 ADVANCED ENGINEERING: STRUCTURAL DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply structural engineering methods and knowledge in problem solving and construction activities. The culminating projects will consist of the design and construction of a model truss, bridge, tower, and a personal support device. (Taken with 671 for 2 periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

673 ADVANCED ENGINEERING: INDUSTRIAL/MECHANICAL DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply industrial/mechanical methods and knowledge in the problem solving and construction activities including CNC/CAD/CAM. The culminating projects will include injection mold, gears and cams, and the design/re-engineering of an existing product. (Taken with 674 for 2 periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

674 ADVANCED ENGINEERING: CIVIL/SURFACE DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply civil engineering methods and knowledge in the problems solving and construction activities. Activities include surveying, topographical models, surface engineering, and descriptive geometry. (Taken with 673 for 2 periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

Secondary Math Articulation Chart (NORTH HIGH ONLY): Math Placement is based on testing and teacher recommendation						
6 th Grade	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Essentials of Math 6	Essentials of Math 7	Essentials of Pre-Algebra	Essentials of Intro to Algebra OR Essentials of Algebra Foundations I	Essentials of Algebra Foundations I OR Essentials of Algebra Foundations II	Essentials of Algebra Foundations II OR Essentials of Geometry	Essentials of Consumer Math I OR Essentials of Consumer Math II
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra Foundations II	Practical Geometry	Consumers Math
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra I	Geometry	Algebra II
Articulation Chart	Math 7	Pre-Algebra	Algebra I	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	Precalculus OR Honors Precalculus OR College Prep Mathematics OR AP [®] Statistics OR IB Math Studies
Challenge Math	Pre-Algebra	Algebra	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	<p><i>Students choose one of the following groups:</i></p> <p>GROUP A: Precalculus OR Honors Precalculus</p> <p>GROUP B: College Prep Mathematics IB Math Studies</p> <p>GROUP C: AP[®] Statistics</p>	<p><i>Keep in the same group as previously selected:</i></p> <p>GROUP A: AP[®] Calculus AB OR AP[®] Calculus BC OR IB Math Studies IB Math SL</p> <p>GROUP B: AP[®] Statistics</p> <p>GROUP C: Precalculus OR Honors Precalculus OR College Prep Mathematics</p>
Pre-Algebra	Algebra	Geometry	Algebra II OR Honors Algebra II	<p><i>Students choose one of the following groups:</i></p> <p>GROUP A: AP[®] Statistics</p> <p>GROUP B: Precalculus OR Honors Precalculus</p>	<p><i>Keep in the same group as previously selected:</i></p> <p>GROUP A: Precalculus OR Honors Precalculus IB Math Studies</p> <p>GROUP B: AP[®] Calculus AB OR AP[®] Calculus BC OR AP[®] Statistics IB Math SL</p> <p>GROUP C: AP[®] Calculus BC OR AP[®] Statistics IB Math SL IB Math HL (year 1)</p>	<p><i>Keep in the same group as previously selected:</i></p> <p>GROUP A: AP[®] Calculus AB OR AP[®] Calculus BC IB Math SL IB Math Studies</p> <p>GROUP B: AP[®] Statistics OR AP[®] Calculus AB OR AP[®] Calculus BC IB Math HL (year 2)</p>

MATH

All students must successfully complete 25 credits of mathematics in order to meet the minimum graduation requirements. College bound students should complete 3 to 4 years of mathematics including Algebra II for minimum college preparation.

School calculators are available for use in all math classes. Students may also use their own calculator.

205 ALGEBRA FOUNDATIONS I - 9/10 Y 10 Credits

Description: Algebra Foundations is year one of a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra concepts. Students will develop the ability to solve linear equations and inequalities and analyze solutions. Students who successfully complete both Algebra Foundations I and Algebra Foundations II will have satisfied the Algebra graduation requirement.

Prerequisites: None

206 ALGEBRA FOUNDATIONS II - 10/11 Y 10 Credits

Description: Algebra Foundations is year two of a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra concepts. In Algebra Foundations II, the topics covered will include systems of equations, polynomials, exponential equations, and quadratics. Students who successfully complete both Algebra Foundations I and Algebra Foundations II will have satisfied the Algebra graduation requirement.

Prerequisites: Algebra Foundations I

211 ALGEBRA I - 9/12 Y 10 Credits

(formerly called Algebra)

Description: Algebra I is the study of linear, quadratic, and exponential equations. It is a course designed for those students who have *mastered* the basics of arithmetic and pre-algebra, and who understand mathematics in a more abstract form. This first-year algebra course is the appropriate mathematics course for most college-bound freshmen.

Prerequisites: Pre-Algebra

220 GEOMETRY - 9/12 Y 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students.

Prerequisites: Algebra I (formerly called Algebra)

221 HONORS GEOMETRY - 9/12 Y 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students and will move at a quicker pace and cover topics in greater detail than the regular Geometry class.

Prerequisites: Algebra I (formerly called Algebra)

222 PRACTICAL GEOMETRY - 11/12 Y 10 Credits

Description: Practical Geometry is a year-long, project-based course designed for the student who has successfully completed Algebra Foundations II. Students will develop the ability to apply geometric concepts to real-world situations. Topics covered will include triangles, quadrilaterals, cubes, spheres, cylinders, and other two- and three-dimensional shapes. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students. Students who intend to take Algebra II must enroll in Geometry or Honors Geometry.

Prerequisites: Algebra Foundations I & II or Algebra I (formerly called Algebra)

231 ALGEBRA II - 9/12 Y 10 Credits

(formerly called Advanced Algebra)

Description: Concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. This course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. Algebra II completes the three-year mathematics sequence required by many colleges.

Prerequisites: Geometry

233 HONORS ALGEBRA II - 9/12

(formerly called Honors Advanced Algebra)

Y 10 Credits

Description: In Honors Algebra II, concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. The course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. This class will move at a quicker pace and will cover topics in greater detail than the regular Algebra II class and it is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Geometry

236 COLLEGE PREP MATHEMATICS - 11/12

Y 10 Credits

Description: This course is designed for those students who are college-bound, non-math majors. It will expand on the college level math topics of linear equations, advanced functions, conic sections, probability, series and sequences, and basic trigonometry. This course would fulfill the four-year math requirement for most universities, and prepare students for introductory college mathematics courses. Students who will need Trigonometry or Calculus in college should enroll in Precalculus. Those who will need a background in statistics may also take AP[®] Statistics.

Prerequisites: Algebra II (formerly called Advanced Algebra)

238 PRECALCULUS - 10/12

Y 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.

Prerequisites: Algebra II (formerly called Advanced Algebra)

239 HONORS PRECALCULUS - 10/12

Y 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This class will move at a quicker pace and will cover topics in greater detail than the regular Precalculus class. It is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Algebra II (formerly called Honors Advanced Algebra)

243 ADVANCED PLACEMENT[®] STATISTICS - 10/12

Y 10 Credits

Description: Advanced Placement[®] Statistics is designed to prepare students for the Advanced Placement[®] statistics exam. The content will consist of the statistical concepts tested on the exam including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students who successfully complete the Advanced Placement[®] examination may receive credit and/or advanced placement for a one-semester introductory college statistics course at many colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Statistics exam.

Prerequisites: Algebra II (formerly called Advanced Algebra)

245 IB MATHEMATICS HIGHER LEVEL I - 11

Y 10 Credits

Description: HL Math I is a course intended for juniors in the IB program with excellent math abilities. It is the first course in a two-year sequence culminating with the IB HL Math test in the spring of their senior year. The course will provide a rigorous study of matrices, vectors, probability, statistics, complex numbers and calculus.

Prerequisites: Algebra II (formerly called Advanced Algebra) and Honors Precalculus

246 IB MATHEMATICS HIGHER LEVEL - 11/12

Y 10 Credits

Description: HL Math II is a course intended for seniors who have successfully completed Math HL I. It is the second course in a two-year sequence culminating with the IB HL Math test in the spring of their senior year. The course will provide further extensions of proofs, vectors, probability, statistics, calculus, discrete mathematics and group theory.

Prerequisites: IB Mathematics Higher Level I

247 IB MATHEMATICAL STUDIES SL - 11/12

Y 10 Credits

Description: IB Mathematical Studies SL is a course designed for juniors or seniors who intend to test standard level math in the IB program. This course is intended for students of varied math backgrounds who plan to study non-math intensive fields. The course will concentrate on advanced math topics such as number and algebra, sets and logic, geometry and trigonometry, functions, financial math, calculus, statistics and probability.

Prerequisites: Algebra I (formerly called Algebra), Geometry and Honors Algebra II (formerly called Honors Advanced Algebra)

248 IB MATHEMATICS SL - 11/12

Y 10 Credits

Description: Mathematics SL is a course intended for juniors or seniors in the IB program with strong math abilities. This is a one-year course that will provide a rigorous study of matrices, vectors, probability, statistics, complex numbers and calculus.

Prerequisites: Algebra I (formerly called Algebra), Honors Geometry, Honors Algebra II (formerly called Honors Advanced Algebra), Honors Precalculus

250 CONSUMERS MATH - 12

Y 10 Credits

Description: In Consumers Math, students will gain the foundation necessary for the continual exploration of personal finance and consumer issues throughout their adult lives. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students.

252 ADVANCED PLACEMENT[®] CALCULUS AB - 11/12

Y 10 Credits

Description: Advanced Placement[®] Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a semester of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus AB exam.

Prerequisites: Precalculus or Honors Precalculus

253 ADVANCED PLACEMENT[®] CALCULUS BC - 11/12

Y 10 Credits

Description: Advanced Placement[®] Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement[®] Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a year of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus BC exam.

Prerequisites: Honors Precalculus

MUSIC

Students may be asked to provide specialized attire or to make a donation in these courses in compliance with Rule 6750.1. Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials.

Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost or instrument needs with their instructor.

INSTRUMENTAL

9th - 12th Grade ORCHESTRA – Successful completion of Middle School Orchestra or approval of instructor.

9th - 12th Grade BAND – Successful completion of Middle School Band. All students will be part of the Marching Band for first quarter. In an effort to match the student's ability to an appropriate level of literature, auditions will be held to place the student in the Symphonic or Concert Band for second through fourth quarters.

CHORAL

Chorus (semester) 9th - 12th Grade (no audition)	9/10 Choir/Forensics (year only) 9th-10th Grade 5 credits-choir 5 credits - forensics Approval of instructor Must be able to compete on a week-end (at least twice per semester).	Junior Varsity Choir (year only) 9th - 10th Grade Approval of instructor	Varsity Choir (year only) 11th - 12th Grade Approval of instructor
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THEORY

Music Theory
11th - 12th Grade

(Currently enrolled in music class
or approval of instructor)

AP[®] Music Theory

11th - 12th Grade
(successful completion of Music Theory
and/or approval of instructor)

Please see pages 16-17 for International Baccalaureate course sequences.

750 SYMPHONIC/MARCHING BAND - 9/12

Sem 1 5 Credits

Description: This course is for all 9th, 10th, 11th, and 12th grade students who play a band instrument and have an interest in band music literature. ALL students registered for Band #760 will participate in Marching Band and Pep Band. Students will also have the opportunity to try out for Jazz Ensemble, Orchestra winds and percussion, Musical Pit Orchestra, and various small groups and individual solos and honor groups.

At the conclusion of marching season, band students will be divided into two concert bands by audition. The groups will be designated as Concert Band and Symphonic Band. Students selected for Symphonic Band should have an interest in advanced literature and desire the highest level possible in performance and musical experience. Color Guard students who continue and play an instrument in band will receive 5 credits. Color Guard students may purchase uniforms as determined by the instructor.

Prerequisites: Students should have passed band the previous year or audition with the band director.

754 ORCHESTRA - 9/12

Y 10 Credits

Description: Orchestra is for all high school students who play a string instrument and desire to perform repertoire from all periods of music history. Following marching season, the String Orchestra will be joined, twice weekly, by wind and percussion players to form the full Orchestra. Opportunities exist for chamber music, conducting, solo performances, and participation in honor groups.

Prerequisites: Students should have completed 8th grade Orchestra or an audition with the Director.

- 760 CHORUS - 9/12** (1st Semester) S 5 Credits
Description: Students may take mixed chorus first semester. This course is designed to develop the students' vocal instrument and to increase their knowledge of musical literature. Emphasis is on performing three (SAB) and four-part (SATB) literature, including sacred and secular texts.
Prerequisites: None
- 761 JUNIOR VARSITY CHOIR - 9/10** Y 10 Credits
Description: This is a select mixed chorus with emphasis on performance. There is a minimum of three major performances per year. A variety of musical styles are explored, including sacred and secular texts.
Prerequisites: Successful completion of 8th grade choir with placement by director; or successful completion of an audition with the director
- 762 VARSITY CHOIR - 11/12** Y 10 Credits
Description: This is a select mixed chorus with emphasis on performance. There is a minimum of three major performances per year. A variety of musical styles are explored, including sacred and secular texts.
Prerequisites: Successful completion of an audition with the director is required.
- 763 JUNIOR VARSITY CHOIR/FORENSICS - 9/10** Y 10 Credits
Description: Forensics students can block their forensics class with concert choir and receive 5 credits for concert choir and 5 credits for forensics while maintaining instruction throughout the year.
Prerequisites: Recommendation by current choral music instructor
- 764 VARSITY CHOIR/FORENSICS - 11/12** Y 10 Credits
Description: Forensics students can block their forensics class with concert choir and receive 5 credits for concert choir and 5 credits for forensics while maintaining instruction throughout the year.
Prerequisites: Recommendation by current choral music instructor
- 767 IB MUSIC SL BAND - 11/12** Y 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. (**Band** performance for IB credit) Band students pay a uniform cleaning fee and provide uniform shoes.
Prerequisites: Successful completion of **Band** in both 9th and 10th grades and music theory assessment
- 768 IB MUSIC SL CHORUS - 11/12** Y 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. (**Choral** performance for IB credit)
Prerequisites: Successful completion of Choir in both 9th and 10th grades and music theory assessment
- 769 IB MUSIC SL ORCHESTRA - 11/12** Y 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. Students will be asked to provide performance appropriate clothing. (**Orchestra** performance for IB credit)
Prerequisites: Successful completion of **Orchestra** in both 9th and 10th grades and music theory assessment
- 770 IB MUSIC SL PIANO - 11/12** Y 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. Students will be prepared to take the IB or AP[®] exam at the conclusion of the course. (**Piano** performance for IB credit)
Prerequisites: Successful completion of at least one music performance class in both 9th and 10th grades and permission of the instructor

797 THE MUSIC CONSUMER - 9/12

S 5 Credits

Description: It doesn't matter if you are riding in a car, buying a new CD, watching television, or sitting in the dentist's chair, we are all consumers of music. To help students become more knowledgeable music consumers, this course will help develop active listening skills and bring music to life with a unique combination of creative tools. It will present numerous types of music and sound, emphasizing the depth of emotion that can be conveyed. Students will explore a brief history of music and musical concepts through various multimedia tools.

Prerequisites: None

798 MUSIC THEORY - 11/12

S 5 Credits

Description: A course which offers students insights into music with respect to melody, rhythm, intervals, triads, harmony, notation, ear training, and history. There will be a brief introduction to music history as it relates to music theory. This course is designed to educate students who wish to better understand the elements of music, with the aid of music technology.

Prerequisites: Previous musical experience is not required but may be beneficial.

799 ADVANCED PLACEMENT[®] MUSIC THEORY - 11/12

S 5 Credits

Description: This course is an intense study of music theory, critical analysis of literature, history and composition with emphasis on individual student composition project and use of music technology. Students should have a strong background in music theory. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Music Theory and/or college music theory entrance exams.

Prerequisites: Successful completion of 780 Introduction to Music Theory and/or approval and permission by the instructor

PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. The courses listed below are all the offerings in physical education, with each course earning 5 credits. Note that these courses can only be taken once for credit toward graduation but may be taken as an elective if room in the class is available.

9th Grade Offerings

800 Sport Skills & Fitness
 801 Cross Training I
 808 Intro to Aquatics
 810 Fitness Swimming

10th Grade Offerings

800 Sport Skills & Fitness
 801 Cross Training I
 802 Cross Training II
 805 Weight Training I
 808 Intro to Aquatics
 809 Lifeguard Training
 810 Fitness Swimming
 817 Sport Officiating

11th & 12th Grade Offerings

801 Cross Training I
 802 Cross Training II
 803 Lifetime Fitness
 805 Weight Training I
 806 Weight Training II
 808 Intro to Aquatics
 809 Lifeguard Training
 810 Fitness Swimming
 816 Advanced Performance
 817 Sport Officiating

PHYSICAL EDUCATION

Students provide athletic shoes, sweatpants or shorts, t-shirt or sweatshirt, and cold weather attire as needed.

800 SPORTS SKILLS AND FITNESS - 9/10

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifelong individual and team activities. Class activities will last 5 to 10 class periods.

Prerequisites: None

Activities:

- | | |
|----------------|-----------------------|
| 1. Swimming | 9. Golf |
| 2. Softball | 10. Dance |
| 3. Pickle Ball | 11. Floor Hockey |
| 4. Soccer | 12. Weight Lifting |
| 5. Badminton | 13. Flag Football |
| 6. Basketball | 14. New Games |
| 7. Tennis | 15. Fitness Knowledge |
| 8. Volleyball | |

Optional Enrichment Activities:

- | | |
|-------------------------|-----------------|
| 1. Cross Country Skiing | 4. Handball |
| 2. Roller Skating | 5. Racquetball |
| 3. Bowling | 6. Self Defense |

801 CROSS TRAINING I - 9/12

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifestyle fitness concepts and aerobic/anaerobic fitness activities which use continuous movement or exercise for a determined amount of time.

Prerequisites: None

Activities:

- | | |
|------------------------------------|---------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Water Aerobics |
| 4. Fitness Concepts | 8. Literature in Healthy Living |

802 CROSS TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build and expand on the learning experience gained from Cross Training I. Class meets outdoors regularly. Students are required to dress appropriately for the weather.

Prerequisites: Successful completion of Cross Training I and/or approval of instructor.

Activities:

- | | |
|------------------------------------|------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Aquatic Aerobics |
| 4. Fitness Concepts | 8. Fitness Games |

Optional Enrichment Activities:

- | | |
|-------------------|--------------------|
| 1. Roller Skating | 3. Health Centers |
| 2. Fitness Labs | 4. Aerobic Centers |

803 LIFETIME FITNESS - 11/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach basic skills in most activities considered to be of value as a leisure time experience and to make the student aware of life style fitness concepts that can be used after graduation. The life style fitness concepts will be taught in the classroom on an alternating basis with the lifetime sport activities. Activities will last from 1-2 weeks. Students pay a fee (not to exceed actual cost less revenue raised via fundraising activities and/or donations) for all optional field trips approved by the building administration.

Prerequisites: None

Activities:

- | | |
|-----------------------|-------------------------------------|
| 1. Badminton | 8. Volleyball |
| 2. Golf | 9. Softball |
| 3. Tennis | 10. Swimming/Aquatic Activities |
| 4. Fitness Activities | 11. Wellness Activities |
| 5. Soccer | 12. Pickleball |
| 6. Ultimate Frisbee | 13. Flag Football/Ultimate Football |
| 7. Basketball | |

Optional Enrichment Activities:

- | | |
|--------------------------------|----------------------------|
| 1. Frisbee golf | 10. Fitness/Health Centers |
| 2. Roller skating/laser runner | 11. Self Defense |
| 3. Golf course/driving range | 12. Bowling |
| 4. Self-defense instruction | 13. CPR |
| 5. Floor hockey | 14. Roller Hockey |
| 6. Rock climbing/Rappelling | 15. Ice Skating |
| 7. Miniature golf | 16. Batting cages |
| 8. Ping pong | 17. Weight room |
| 9. Billiards | 18. Fishing |

805 WEIGHT TRAINING I - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach the beginning weight training student. Major emphasis will be placed on safety, introduction of proper lifting techniques, establishing workout routines and record keeping, while lifting appropriate loads and doing conditioning activities. Both free weights and universal gym weights will be used. ENROLLMENT IS LIMITED TO ONE SEMESTER.

Prerequisites: None

Activities:

1. Introduce weight lifting exercises
2. Introduce and develop proper lifting techniques
3. Introduce and establish workout routines
4. Introduce physiological and kinesiological concepts
5. Introduce weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

806 WEIGHT TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build on learning experiences gained from Weight Training I. WEIGHT TRAINING II MAY BE REPEATED WITH INSTRUCTOR'S PERMISSION.

Prerequisites: Successful completion of Weight Training I and/or approval of the instructor.

Activities:

1. Introduce advanced weight lifting exercises
2. Improve on proper lifting techniques
3. Develop, assess, and select advanced workout routines
4. Apply physiological and kinesiological concepts
5. Apply advanced weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

808 INTRODUCTION TO AQUATICS - 9/12

S 5 Credits

Description: This class is designed for the novice swimmer and will teach basic swimming strokes and water safety skills.

Prerequisites: Students are required to furnish their own towel and swim suit. They should have the ability to dive into deep water. Students should be able to swim the length of the pool non-stop using the crawl stroke, breast stroke, or back stroke.

Activities:

- | | |
|--------------------------------------|---------------------------|
| 1. Basic Water Safety Skills | 3. Community Water Safety |
| 2. Basic Swimming Strokes and Skills | 4. Water Sports |

809 LIFEGUARD TRAINING - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer, and will follow the program designed by the American Red Cross. Students who successfully complete this class may qualify to receive the Red Cross Certification in Lifeguard Training. Optional lifeguard certification may include an additional charge. Students will be required to purchase CPR mouth guard (available for purchase at school).

Prerequisites: Students are required to (1) furnish their own towel and swim suit, (2) be 15 years of age on or before the beginning of the course, (3) swim 500 yards continuously using each of the following strokes for at least 50 yards: crawl, breaststroke, and sidestroke, (4) surface dive to a minimum depth of nine feet and bring a 10-pound diving brick to the surface, (5) surface dive to a minimum depth of five feet and swim underwater a minimum of 15 yards, and (6) tread water for one minute without the use of arms

Activities:

- | | |
|-----------------------|----------------------|
| 1. Advanced Swimming | 3. Water Safety |
| 2. Lifeguard Training | 4. First Aid and CPR |

810 FITNESS SWIMMING - 9/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer and will teach the student the benefits of fitness swimming and its effect on lifetime health. Major emphasis will be on safety, hydrodynamics and fitness concepts. If the class has been taken for 9/10th grade credit, it may be repeated for 11/12 grade elective credit. Students are required to furnish their own towel and swim suit.

Prerequisites: Students must be able to swim 500 yards continuously using the crawl stroke, backstroke and breaststroke in any combination.

Activities:

- | | |
|--------------------------------|---------------------------|
| 1. Fitness Programming | 5. Water Aerobics |
| 2. Training Concepts | 6. Community Water Safety |
| 3. Hydrodynamic Concepts | 7. Community CPR |
| 4. Fitness Swimming Activities | |

812 DEVELOPMENTAL PHYSICAL EDUCATION - 9/12

S 5 Credits

Description: This class will meet as directed by district parameters and the individual building schedule. It is designed to serve students whose physical, social and academic needs dictate an altered curriculum. Students will participate in activities that will promote personal growth in the areas of motor skills, expressive and receptive language, fitness concepts, and group socialization.

Prerequisites: Permission of Physical Education instructor after consultation with Special Education case manager and district Adapted Physical Education consultant.

816 ADVANCED PERFORMANCE - 11/12

S 5 Credits

Description: This course is designed for the highly motivated student interested in advanced performance training. The class will also help build potential health and fitness career opportunities and knowledge of those careers. The class will incorporate intense training techniques, nutrition, goal setting and research in the area of exercise science.

Prerequisites: Students must have junior status, teacher approval and have successfully completed two of the following courses – Weight Training I, Weight Training II, Cross Training I or Cross Training II.

817 SPORT OFFICIATING - 10/12

S 5 Credits

Description: This course is designed to offer students the coursework and experience necessary to become an official in a variety of major sports, including, but not limited to, basketball, football, volleyball, baseball, softball and soccer. Coursework will include classroom activities, field experiences, guest speakers and video lessons. Upon successful completion of this class, students interested in employment may pursue NSAA certification at their own cost.

Prerequisites: None

READING

Strong reading skills are critical for success in high school and college. The following reading courses fulfill elective requirements. See course descriptions for further information.

<p>Courses designed students reading below grade level:</p> <p>052 Reading 9 053 Reading 10 054 Reading 11 055 Reading 12</p>	<p>Courses designed to support Basic English:</p> <p>056 Content Area Reading 9 057 Content Area Reading 10</p>	<p>Course designed for students reading on or above grade level:</p> <p>050 Study Skills - 9/12</p>
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050 STUDY SKILLS - 9/12

S 5 Credits

Description: An elective course designed for the average and above average student. Study skills emphasized will be goal setting, learning styles, listening skills, time management, test-taking, note-taking, and memory. A portion of the course will be devoted to improving reading speed and efficiency.

Prerequisites: None

052 READING 9

S 5 Credits

Description: An elective course designed for the student reading two grade levels below grade placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation and content teacher recommendation

053 READING 10

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

054 READING 11

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

055 READING 12

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

056 CONTENT AREA READING 9

Y 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social Studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 9th grade level, reading will support Basic English 9, IPS or Basic IPS, and American History from 1914.

Prerequisites: None

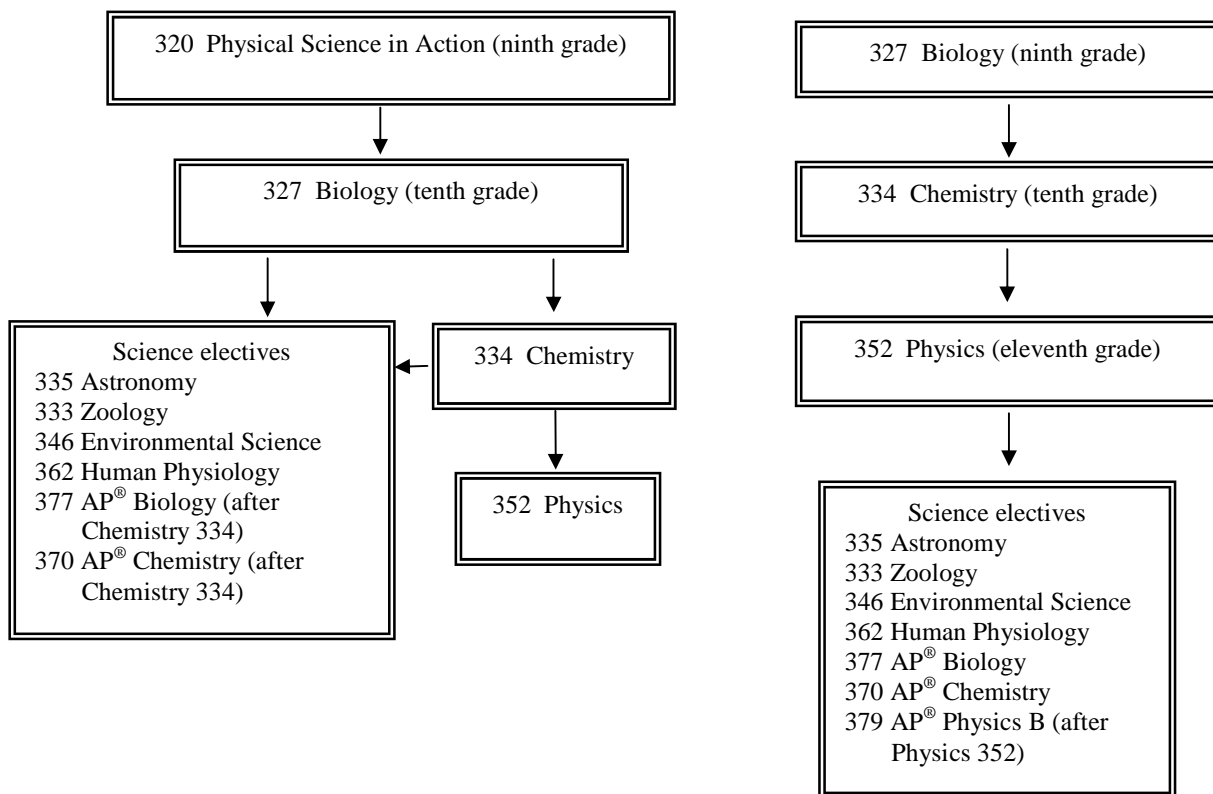
057 CONTENT AREA READING 10

Y 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 10th grade level, reading will support Basic English 10, Biology or Basic Biology, and World Geography.

Prerequisites: None

SCIENCE



Most students should take Physical Science in Action in ninth grade followed by Biology in the tenth grade. Other physical science (including Chemistry and Physics) and life science courses are available as electives to round out the student's understanding of life, physical, earth and space science.

Students wanting to accelerate their science curriculum may take Biology in ninth grade. It is recommended that they take Chemistry in tenth grade, followed by Physics in eleventh grade. The purpose of starting with Biology in ninth grade is to provide students who have a strong interest in science the opportunity to take more than two and a half years of science in high school, including Advanced Placement® science courses.

Success as an eighth grade student is the criteria for placement in Biology in ninth grade. In order to take Biology as a ninth grader, students should be recommended by their eighth grade team with that recommendation based on:

- Strong math ability and skills
- Strong reading ability and skills
- Strong science ability, skills and interest
- Interest in taking more than the required high school science courses

SCIENCE

320 PHYSICAL SCIENCE IN ACTION - 9

Y 10 Credits

Description: Students will use a hands-on, problem-solving approach to explore the interconnections among the physical sciences. Students will develop scientific reasoning skills and utilize technology in order to draw conclusions about the world around them.

Prerequisites: None

321 INTRODUCTION TO IB CHEMISTRY AND IB PHYSICS - 10

Y 10 Credits

Description: Introduction to IB Chemistry and IB Physics will offer the Diploma Programme student basic concepts taught in IB Chemistry and IB Physics. Students will be able to make an informed decision as to which IB course (Chemistry or Physics) they will choose the following year. Chemistry and Physics topics will be taught in an integrated manner. Laboratory work will emphasize open-ended questions and students will design experiments to answer these questions. Evaluation of student work will be based on IB models.

Prerequisites: Biology. Student must be enrolled in the DP program

327 BIOLOGY - 9/10

Y 10 Credits

Description: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and interdependence of organisms, and their relevance to human body systems. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

Prerequisites: None

333 ZOOLOGY - 10/12

S 5 Credits

Description: This course offers an in-depth exploration of animal life. In a laboratory setting, students investigate the physical structure of animals in order to understand its function based on the morphological, physiological and behavioral characteristics. Students also examine the relationship of animals to their environment and to each other. Emphasis is placed on the understanding and use of biological classification.

Prerequisites: Biology

334 CHEMISTRY - 10/12

Y 10 Credits

Description: This course emphasizes the impact of chemistry on a global society. The course is designed to stimulate and challenge students by presenting a broad view of chemistry. Students will develop a strong conceptual understanding of chemical principles and enhance problems-solving skills through laboratory experience and the application of acquired information.

Prerequisites: Algebra I (formerly called Algebra)

335 ASTRONOMY - 10/12

S 5 Credits

Description: This course offers an opportunity to explore various topics in astronomy. Students examine the development of the universe, galaxies, moons and the earth. Emphasis is placed on the exploration of the universe and its development through time.

Prerequisites: None

346 ENVIRONMENTAL SCIENCE - 10/12

S 5 Credits

Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interaction of living things as well as their impact on the non-living will be explored.

Prerequisites: Biology

352 PHYSICS - 10/12

Y 10 Credits

Description: Physics is a strong college preparatory class that develops critical thinking skills and problem solving techniques. This class would be beneficial for all students going to college, not just students planning to major in science. Students use technology-based laboratory equipment to explore and verify the way the physical world works. Traditional concepts of motion, forces, energy, heat, sound, light, electricity, magnetism, and nuclear physics are emphasized.

Prerequisites: Completion of or concurrent enrollment in Algebra II (formerly called Advanced Algebra)

363 HUMAN PHYSIOLOGY - 10/12

Y 10 Credits

Description: This course is an in-depth study of the structure and function of human body systems. It is recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as causation and prevention of disease, acquiring health occupational skills and gaining insight into various health and medical careers.

Prerequisites: Biology

363 IB CHEMISTRY SL - 11/12

Y 10 Credits

Description: This course is designed to provide knowledge and develop skills associated with a comprehensive study of general chemistry. The class will revolve around the use of problem solving skills and the ability to analyze data. Approximately one third of the time will be spent in laboratory exploration. Full reports accompany each laboratory investigation. The reports allow students to present data correctly and accurately and to interpret the data and relate it to chemical principles. Student success in the course will be assessed based on their ability to apply their acquired knowledge and skills in the collaborative laboratory environment and free-response examinations.

Prerequisites: Introduction to IB Chemistry and IB Physics

370 ADVANCED PLACEMENT[®] CHEMISTRY - 11/12

Y 10 Credits

Description: This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). AP[®] Chemistry is designed to be equivalent to introductory general chemistry courses; therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Chemistry.

Prerequisites: Chemistry and completion or concurrent enrollment in Algebra II (formerly Advanced Algebra)

371 IB CHEMISTRY HL I - 11/12

Y 10 Credits

Description: IB/AP[®] Chemistry HL I is the first year, grade 11, of a two-year sequence for IB students testing Higher Level. For AP[®] it may be taken in either grade 11 or 12. This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). IB/AP[®] Chemistry HL I is designed to be equivalent to introductory General Chemistry courses offered at colleges and universities, therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature.

Prerequisites: IB student needs completion or concurrent enrollment in Algebra II (formerly Advanced Algebra) and Introduction to IB Chemistry and IB Physics in 10th grade. AP[®] student needs Chemistry.

372 IB CHEMISTRY HL II - 12

Y 10 Credits

Description: This course provides an in-depth study of organic chemistry. Subjects will include chemical bonding, homologous series, functional groups, hydrocarbons, various substitution reactions, various addition reactions, various elimination reactions, acid-base reactions, and human biochemistry. IB Chemistry HL II is designed to be similar to introductory first semester Organic Chemistry courses offered at colleges and universities, therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature.

Prerequisites: IB/AP[®] Chemistry HL I

375 IB BIOLOGY SL - 11/12

Y 10 Credits

Description: This one-year course provides an in-depth study of the major concepts and themes in biology. The course is designed to prepare a student to take the IB Standard Level examination or the AP[®] examination. Approximately 25% of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used for IB students to work on an interdisciplinary Group 4 project.

Prerequisites: Chemistry

376 IB BIOLOGY HL I - 11

Y 10 Credits

Description: This course provides an in-depth study of the major concepts and themes in biology. This course is the first year of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately 25% of class time will be devoted to laboratory experiences that will be a component of the student's internal assessment for the course.

Prerequisites: Chemistry

377 ADVANCED PLACEMENT® BIOLOGY - 11/12

Y 10 Credits

Description: AP® Biology provides an in-depth study of the rigorous components of the life sciences. Emphasis is placed on traditional concepts as well as current topics in biology and related subjects. This course is designed to be equivalent to a college-level introductory biology course with the intent of providing a strong preparation for post-high school science. An AP® Biology student should possess strong writing, reading and analytical skills. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Biology.

Prerequisites: Biology and Chemistry

378 IB BIOLOGY HL II - 12

Y 10 Credits

Description: This course provides an in-depth study of the major concepts and themes in biology. This course is the second of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately 25% of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used to work on an interdisciplinary Group 4 project.

Prerequisites: IB Biology HL I - 11, Chemistry

379 ADVANCED PLACEMENT® PHYSICS B - 11/12

Y 10 Credits

Description: This course is for students with a very strong interest in science and mathematics. A college physics textbook will be the basis for covering both traditional and modern topics in physics with emphasis on mechanics, thermodynamics, electricity, magnetism, light, optics, quantum physics and atomic/nuclear physics. Previously released AP® Physics B exam questions will be utilized for assessment throughout the course. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Physics.

Prerequisites: Physics and completion of or concurrent enrollment in Precalculus.

380 IB PHYSICS SL - 11/12

Y 10 Credits

Description: The standard level physics course is a study of classical and modern physics. The core syllabus describes a non-calculus-based study of the fundamental topics of physics. The emphasis is on personal experience in the scientific method. While focusing on the development of both scientific knowledge and scientific activity, students of Physics SL will make connections within the three domains of physics: laws of physics, experimental skills, and the social and historical aspects.

Prerequisites: Completion of Introduction to IB Chemistry and IB Physics and Completion of or concurrent enrollment in Precalculus.

SOCIAL STUDIES

Required for Graduation

- 410 American History Since 1914**
412 World Geography
414 U.S. Government & Economics

Students must choose at least one course from Human Resources and one from either American Studies or World Perspectives

Human Resources

- 430 Intro. to Behavioral Sciences 10/12
 431 Sociology 11/12
 432 Psychology 11/12
 433 IB Psychology SL 11/12
 453 AP® Psychology 11/12
 527 Child Development 11/12
 528 Adult Living 12
 850 IB Theory of Knowledge I 11

American Studies

- 423 Ethnic Studies 10/12
 442 Law Studies 11/12
 450 AP® United States History
 11/12
 455 IB History of the Americas
 HL 12

World Perspectives

- 418 IB 20th Century World History
 Topics SL 11/12
 421 World Affairs 11/12
 422 World Religions 11/12
 420 World History 11/12
 451 AP® European History 11/12
 456 AP® Human Geography 10/12
 457 AP® Comparative Government
 & Politics 11/12

410 AMERICAN HISTORY (SINCE 1914) - 9

Y 10 Credits

Description: This course continues the concepts started in the eighth grade American History course and begins with the time period of 1914 prior to World War I and continues towards the present.

Prerequisites: None

412 WORLD GEOGRAPHY - 10

Y 10 Credits

Description: Today's world is one which is driven by the interrelationships between nations. To function as a global citizen, one must have an understanding of global interdependence and diversity, the effect of cooperation and conflict resolution between nations, and the impact of culture and history upon contemporary world issues. From this understanding, students will develop a world perspective to view events of the day.

Prerequisites: None

414 UNITED STATES GOVERNMENT AND ECONOMICS - 12

S 5 Credits

Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.

Prerequisites: None

418 IB 20th CENTURY WORLD HISTORY TOPICS - 11/12 Y 10 Credits

Description: Twentieth Century World History Topics will be offered at Millard North High School at the Standard Level for IB students their junior or senior year. This course will be offered as the first year of the two-year curriculum for the History of the Americas, which is offered at the Higher Level. Through a comparative analysis of the topics being applied to the former Soviet Union, the Middle East, Western and Eastern Europe, China, and the Americas, the student will gain an appreciation of the diversity of human nature and its impact on economic, political, and social development of specific countries and issues, including domestic and foreign policy.

Prerequisites: None

420 WORLD HISTORY - 11/12 Y 10 Credits

Description: World History traces humanity's struggle to survive and create civilizations through the study of anthropology and the development in religion, government, science, commerce, philosophy and the arts.

Prerequisites: None

421 WORLD AFFAIRS - 11/12 S 5 Credits

Description: This is a course in contemporary world events. World Affairs is the study of current events happening in the modern world including historical information explaining why these events are important.

Prerequisites: None

422 WORLD RELIGIONS - 11/12 S 5 Credits

Description: This course is an introduction to different religions in the world. It will cover Hinduism, Buddhism, Christianity, Islam and Judaism. The course will help students understand the basic tenets of the major religions of the world, as well as try to develop an appreciation of the complex history of each religion through studying such primary sources as the Vedas, the Sutras, the Torah, the Bible, and the Koran.

Prerequisites: Parent permission

423 ETHNIC STUDIES - 10/12 S 5 Credits

Description: Ethnic Studies is a historical and cultural study of the major ethnic groups that make-up our pluralistic society in the United States.

Prerequisites: None

430 INTRODUCTION TO BEHAVIORAL SCIENCES - 10/12 S 5 Credits

Description: This course is an introduction to behavioral sciences studied through the disciplines of anthropology, sociology, and psychology with an emphasis on the scientific research methods.

Prerequisites: None

431 SOCIOLOGY - 11/12 S 5 Credits

Description: This course is an introduction to the study of group behavior and social interaction. The class will analyze the structure, values and function of groups in various levels of our society. The units of study include introduction to sociology, socialization, family, aging, death and dying, education, and poverty.

Prerequisites: None

432 PSYCHOLOGY - 11/12 S 5 Credits

Description: This course is an introduction to the discipline of psychology as the scientific study of the individual and his/her behavior. The class will analyze psychology in action. Major topics include methods of psychology, learning, memory, social interaction, personality, and the study of abnormal behavior.

Prerequisites: None

433 IB PSYCHOLOGY SL - 11/12 Y 10 Credits

Description: This psychology course enables us to promote an awareness of and respect for the psychological diversity of human beings with reference to their biological, social, and cultural influences. Students will develop an appreciation of the broad scope of psychology, as well as an understanding of the different theoretical approaches utilized in understanding behavior. They will be able to describe, compare, and evaluate the key ideas of all four of psychology's major perspectives, as well as the historical and cultural contexts in which each developed. Students will be introduced to scientific methodology used in psychological inquiry, demonstrate their ability to design, conduct, and report a simple experiment, as well as review ethical practices and responsibilities essential to such inquiry. Ultimately, they will explore the practical applications of psychology and demonstrate the relevance of psychology to daily life, from the individual level to the global level representing an international perspective.

Prerequisites: None

442 LAW STUDIES - 11/12

S 5 Credits

Description: Law Studies is an academic and community oriented course designed to give the student an introductory look at the field of law and our criminal justice system. Topics include criminal behavior, the Bill of Rights, police work, prosecution, the courts, our correctional system and civil and criminal law.

Prerequisites: None

450 ADVANCED PLACEMENT® UNITED STATES HISTORY - 11/12

Y 10 Credits

Description: This course is a chronological study of American History from colonial times to present. This is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing and analytical skills are necessary. The course is intended for qualified students who wish to complete studies in high school equivalent to college introductory courses in the field of American History. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in United States History.

Prerequisites: None

451 ADVANCED PLACEMENT® EUROPEAN HISTORY - 11/12

Y 10 Credits

Description: AP® European History is designed to provide the students with the factual knowledge necessary to analyze historical evidence in relation to the principle themes (social, cultural, political and economic) in European history (1450-Present). The course is intended for motivated students who wish to complete studies in high school equivalent to college introductory courses in European History. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in European History.

Prerequisites: None

453 ADVANCED PLACEMENT® PSYCHOLOGY - 11/12

S 5 Credits

Description: The purpose of the Advanced Placement® course in Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with the major subfields within psychology. They also learn about the methods psychologists use in their science and practice. All AP® Psychology students will have already successfully completed the introductory psychology course, showing mastery in the areas of scientific methods, learning, memory, personality, abnormal and social psychology. Students must have completed Psychology. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Psychology.

Prerequisites: Psychology

455 IB HISTORY OF THE AMERICAS HL - 12

Y 10 Credits

Description: The History of the Americas course at Millard North High School uses the Americas as its regional option. It is a one-year curriculum where students will study common experiences in the Americas through a comparative analysis of the histories of the United States, Latin America, and Canada. The course will center on the following themes: history, politics, culture, society, economics, technology diplomacy, and international affairs. This course is offered with 20th Century World History Topics as part of a two-year curriculum. It will focus on regional case studies of the Americas, and students will be testing at IB higher level.

Prerequisites: IB 20th Century World History Topics

456 ADVANCED PLACEMENT® HUMAN GEOGRAPHY - 10/12

Y 10 Credits

(Pending College Board Approval)

Description: The purpose of the AP® Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Students will use critical thinking skills to examine geographic problems on the global, national, and local scales. AP® Human Geography is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing, and analytical skills are necessary.

Prerequisites: Completion of/or concurrent enrollment in World Geography

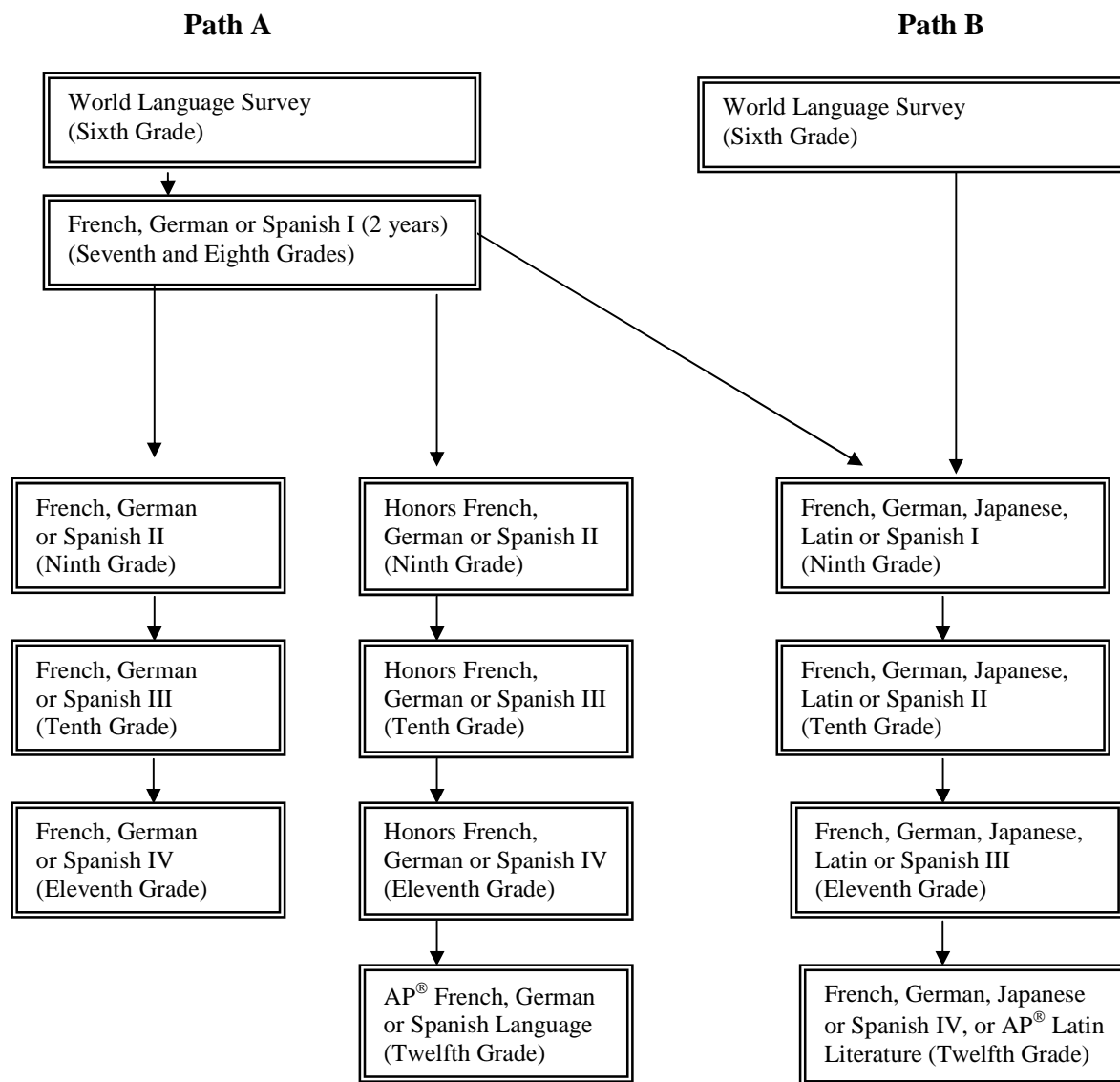
457 ADVANCED PLACEMENT® COMPARATIVE GOVERNMENT & POLITICS - 11/12 S 5 Credits
(Pending College Board Approval)

Description: The Comparative Government course is a one-semester college survey course that provides students with a coherent knowledge of global studies by evaluating five world political systems. With this study, students will comprehend the vast diversity of political structures, its practices, and how these societies fit into the global realm.

Prerequisites: None

WORLD LANGUAGE

All students learn about French, German and Spanish language and culture in the sixth grade World Language Survey course. All students are encouraged to begin studying a language in seventh grade. In middle school, French, German and Spanish I are taught over two years. At the end of eighth grade, a recommendation will be made regarding each student's placement in a ninth grade world language course.



Students are advised to take consecutive years of the same language. UNL, UNO and UNK admissions requirements include two years of the same language.

Students who demonstrate language proficiency may choose to learn a second language in high school while continuing the first language.

Although students normally follow one of the above paths, based on a student's proficiency, a recommendation may be made that a student take a different path.

WORLD LANGUAGE

- 112 GERMAN I - 9/12** Y 10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the German-speaking countries and explore the rich German heritage within the United States.
Prerequisites: None
- 113 GERMAN II - 9/12** Y 10 Credits
Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German.
Prerequisites: German I or the equivalent
- 114 HONORS GERMAN II - 9/12** Y 10 Credits
Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German. Additional grammar, readings, writings and enhancement activities differentiate this course from German II. Students will be expected to use higher level thinking skills.
Prerequisites: German I or the equivalent
- 115 GERMAN III - 10/12** Y 10 Credits
Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.
Prerequisites: German II or the equivalent
- 116 HONORS GERMAN III - 10/12** Y 10 Credits
Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from German III. Students will be expected to use higher level thinking skills.
Prerequisites: Honors German II or the equivalent
- 117 GERMAN IV - 11/12** Y 10 Credits
Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.
Prerequisites: German III or the equivalent
- 118 HONORS GERMAN IV - 11/12** Y 10 Credits
Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writing and enhancement activities differentiate this course from German IV.
Prerequisites: Honors German III or the equivalent
- 119 ADVANCED PLACEMENT® GERMAN LANGUAGE - 12** Y 10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak in German at all times. Completion of this course will prepare students to take the national Advanced Placement® German Language exam.
Prerequisites: Honors German IV or the equivalent
- 120 IB GERMAN B SL - 12** Y 10 Credits

Description: IB curriculum will be taught in this course. A student may take this course as a 5th year language course and/or choose to take the AP[®] test. The student will improve in all skill areas (reading, writing, speaking and understanding). Grammar is reviewed as needed to aid in effective communication. Emphasis will be placed on using authentic material such as video, magazines, and newspapers to study current events and culture in order to provide a thorough understanding of the language so that optimum communication can be achieved. Higher-level communication skills will be attained and assessed through a variety of oral and written activities and assignments. The IB curriculum will be emphasized, but students may also sign up to take the AP[®] test. The necessary AP[®] review materials will be available.

Prerequisites: Honors German IV

132 FRENCH I - 9/12

Y 10 Credits

Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the French-speaking countries.

Prerequisites: None

133 FRENCH II - 9/12

Y 10 Credits

Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French.

Prerequisites: French I or the equivalent

134 HONORS FRENCH II - 9/12

Y 10 Credits

Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French. Additional grammar, readings, writings and enhancement activities differentiate this course from French II. Students will be expected to use higher level thinking skills.

Prerequisites: French I or the equivalent

135 FRENCH III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.

Prerequisites: French II or the equivalent

136 HONORS FRENCH III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from French III. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French II or the equivalent

137 FRENCH IV - 11/12

Y 10 Credits

Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.

Prerequisites: French III or the equivalent

138 HONORS FRENCH IV - 11/12

Y 10 Credits

Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writings and enhancement activities differentiate this course from French IV. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French III or the equivalent

139 ADVANCED PLACEMENT[®] FRENCH LANGUAGE - 12

Y 10 Credits

Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral

and written activities and assignments. This course will be conducted in French, and students are expected to speak in French at all times. Completion of this course will prepare students to take the national Advanced Placement® French Language exam.

Prerequisites: Honors French IV or the equivalent

140 IB FRENCH B SL - 12

Y 10 Credits

Description: IB curriculum will be taught in this course. A student may take this course as a 5th year language course and/or choose to take the AP® test. The premise of this curriculum is that the student should have a fundamental knowledge of the history, geography, literature, and art/music of the country in order to understand better the modern culture that has evolved and its role in the world. Current events and world affairs will be the core. The continuing study of French civilization and the reading of literary works from more modern periods are the basis of the course. Students work with advanced grammatical materials and use higher level thinking skills in activities that go beyond the functioning level to a more refined level of reading, writing, speaking and listening. The goal of active communication in French is given high priority. Cultural concepts are explored as they relate to literature, civilization, and international studies. Through use of video, magazines and newspapers, the students will deal with current issues in francophone countries and other countries around the world. The IB curriculum will be emphasized, but students may also sign up to take the AP® test. The necessary AP® review materials will be available.

Prerequisites: Honors French IV

152 SPANISH I - 9/12

Y 10 Credits

Description: In Spanish I, students will express basic needs, courtesies, descriptions, likes and dislikes, agreement and disagreement. Also, they will make and respond to simple requests, questions, and instructions. They will read and respond to developmentally appropriate material. Students will identify and react to cultural perspectives and practices in the culture studied. Additional practice and review will be required.

Prerequisites: None

153 SPANISH II - 9/12

Y 10 Credits

Description: Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and vocabulary are introduced to broaden the student's ability to communicate. Listening and speaking skills are developed through guided oral conversation and in-class activities. Writing skills are improved through written exercises and directed compositions. Cultural topics and reading practice will also be integrated. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

154 HONORS SPANISH II - 9/12

Y 10 Credits

Description: Honors Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and active vocabulary are introduced. Listening and speaking skills are developed through oral exercises and group discussion. Writing skills are improved through written exercises and directed composition. Cultural concepts and reading practice are integrated through short literary works. Creative thinking and higher level thinking skill activities are emphasized throughout the course. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

155 SPANISH III - 10/12

Y 10 Credits

Description: Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Conversations will be initiated and/or narrated by the student using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Cultural concepts and reading practice are integrated through literary works. Listening, speaking and writing activities emphasize real communication. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Spanish II or the equivalent

156 HONORS SPANISH III - 10/12

Y 10 Credits

Description: Honors Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Students will initiate conversation and/or narrate using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Listening, speaking and writing activities emphasize real communication. Emphasis is placed on improvement of skills in a variety of higher level

learning activities and projects. Students in this course will begin preparation for the national College Board Advanced Placement® exam. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Honors Spanish II or the equivalent

157 SPANISH IV - 11/12

Y 10 Credits

Description: Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Additional practice and review will be required.

Prerequisites: Spanish III or the equivalent

158 HONORS SPANISH IV - 11/12

Y 10 Credits

Description: Honors Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Students in this course will continue preparation for the College Board Advanced Placement® exam. Additional practice and review will be required.

Prerequisites: Honors Spanish III or the equivalent

159 ADVANCED PLACEMENT® SPANISH LANGUAGE - 12

Y 10 Credits

Description: Advanced Placement® Spanish Language emphasizes listening, reading, writing, and speaking skills in preparation for the Advanced Placement® exam. Readings include current periodicals, short stories, and novels. Grammatical concepts are reviewed. Creative and higher level thinking skills and activities are expected. This course will be conducted in Spanish, and students are expected to speak in Spanish at all times. Completion of this course will prepare students to take the national Advanced Placement® Spanish Language exam.

Prerequisites: Honors Spanish IV or the equivalent

160 IB SPANISH B SL - 12

Y 10 Credits

Description: The objective of the course is to advance students' reading comprehension, oral and listening skills, and writing proficiency through the study of literature and current events. Themes such as family, health, urban problems and civil rights are analyzed in Spanish and from many cultural perspectives. Special attention is devoted to current events and issues concerning the Hispanic world. Students should have strong grammatical skills at the onset because the class emphasizes building vocabulary and increasing fluency. Few new structures are introduced, and brief grammar review is done as necessary. Spanish is used almost exclusively in class. Students are expected to exercise analytical skills, critical thinking and creativity. An independent study of Hispanic literature is required. Students are encouraged to seek, and are provided, opportunities to participate in Spanish-speaking communities directly and by electronic means. Authentic sources from multiple countries, class standpoints and genres are incorporated. IB curriculum will be taught in this course. A student may take this course as a 5th year language course and/or choose to take the AP® test.

Prerequisites: Honors Spanish IV

161 IB LATIN B SL - 12

Y 10 Credits

Description: IB curriculum will be taught in this course. A student may take this course as a 5th year language course and/or choose to take the AP[®] test. Through the poetry of Ovid, Horace, and Catullus, the scholar will demonstrate excellent knowledge and understanding of the influences and perspectives the modern world has of the ancient world. By intensely studying the grammar of Latin, the scholar will be more adept at analyzing the ancient authors' subtle and overt intentions. No study of the ancient world is complete, however, without including, where appropriate, studies of the authors' techniques, styles, and both the literary and non-literary connections to the Roman civilization. Scholars will use the Latin texts, as well as English translations, to support the development of analysis regarding the impact these authors and the Roman world had upon the past and the present cultures. The scholar will enjoy using these timeless pieces of literature as a basis of exploration into our own modern humanity. The Standard Level assessment includes translating unprepared scripts and masterfully analyzing in-depth extracts from within subordinate topics.

Prerequisites: Latin III

162 LATIN I - 9/12

Y 10 Credits

Description: Latin I provides an introduction to the Latin language with emphasis on acquiring a vocabulary foundation, strengthening basic grammatical skills and learning Classical Latin reading skills. Students will begin a literature study focusing on Roman and/or Greek epic poetry. Roman history and culture and Roman and Greek mythology will provide an understanding of the historical and contemporary influences of the Ancient Roman world.

Prerequisites: None

163 LATIN II - 10/12

Y 10 Credits

Description: Latin II is a continuation of the language acquisition process begun in the preceding Latin course. New grammar concepts and active and passive vocabulary advance the students' ability to comprehend Latin manuscripts and further communication skills using Latin. Students will continue literature studies emphasizing primary historical sources in translation. Roman historical and cultural studies will focus primarily upon the legacy of Julius Caesar and the Roman Republic.

Prerequisites: Latin I

164 LATIN III - 11/12

Y 10 Credits

Description: Latin III explores the development of both prose and poetry, emphasizing the authors Cicero, Caesar and Catullus, with authentic reading selections chosen for their diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Ancient Greek and Roman art.

Prerequisites: Latin II

165 ADVANCED PLACEMENT[®] LATIN LITERATURE - 12

Y 10 Credits

Description: The final level of the Latin sequence involves intense study, analysis and translation of ancient documents of four major authors: Catullus, Horace, Ovid and Vergil. Since mythology is a common thematic ground for several of these authors, exploration into the progression of the myths, religion and heroes will be essential. A high degree of reading proficiency and vocabulary assimilation at this level allows for a myriad of topographical, historical and cultural studies. Completion of this course will prepare students to take the national Advanced Placement[®] Latin Literature exam.

Prerequisites: Latin III

166 JAPANESE I - 9/12

Y 10 Credits

Description: This course will be a thorough introduction to Japanese. Students will be introduced to the polite or formal speech patterns. The students will also learn the basics of reading and writing in hiragana, cursive alphabet, and katakana, printed alphabet. There will be a balanced emphasis on speaking, listening to, and writing Japanese. Topics covered will include daily situations, describing yourself and others, likes and dislikes, weather, time, days of the week and month, things that people do, and making requests. There will be presentations about the unique aspects of Japanese culture, geography, and perspectives on everyday life.

Prerequisites: None

167 JAPANESE II - 10/12

Y 10 Credits

Description: Japanese II is a continuation of the language skills acquisition process begun in Japanese I. New grammar concepts and active vocabulary are introduced to broaden the student's ability to communicate. Listening and speaking skills are developed through oral exercises and small group practice. Writing skills are improved through written exercises and directed compositions. Students will learn to write using kanji. Several short passages provide reading practice. The study of the unique aspects of the Japanese culture that was begun in Japanese I will be continued.

Prerequisites: Japanese I or the equivalent

168 JAPANESE III - 11/12

Y 10 Credits

Description: This course will focus on developing the student's proficiency in speaking, reading, and writing Japanese in the context of Japan's culture, history, and people. In order to enhance their understanding of Japanese, students must be able to read and write hiragana and katakana. There will be a balance with speaking and listening. Students will expand their use of kanji.

Prerequisites: Japanese II or the equivalent

169 JAPANESE IV - 12

Y 10 Credits

Description: This course focuses on proficiency in speaking, reading, listening, and writing Japanese in the context of Japan's culture, history, and people. Students will refine their kanji reading and writing skills. Speaking and listening are emphasized. Readings will include short news articles and simple stories. Students will have an extended opportunity to strengthen individual areas of their language abilities with independent projects.

Prerequisites: Japanese III or the equivalent

170 ADVANCED PLACEMENT® JAPANESE LANGUAGE & CULTURE - 12

Y 10 Credits

(Offered at Millard North only pending College Board approval)

Description: Students will improve in all skill areas. About 300 Kanji will be incorporated into students' work, especially the ability to read kanji in context. Authentic materials, especially electronic sources, will be used to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. Completion of this course will prepare students to take the national College Board Advanced Placement® Japanese Language and Culture exam.

Prerequisites: Japanese III or the equivalent

SPECIAL EDUCATION

All students must be Special Education verified to qualify for the following classes. Each course will be modified to fit the needs of the students based on the students' Individual Educational Plan (IEP). These courses are **NOT** college preparatory; however they do fulfill the necessary requirements for graduation. All listed courses may not be offered each semester due to insufficient student enrollment or staff availability.

- 900 FUNDAMENTAL ENGLISH - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in written and oral expression. This course's grading system is pass/fail.
Prerequisite: Recommended by student's Individual Educational Plan
- 901 ESSENTIALS OF ENGLISH 9** Y 10 Credits
Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, building vocabulary and understanding literature.
- 902 ESSENTIALS OF ENGLISH 10** Y 10 Credits
Description: This course is designed to review sentence writing, correcting errors, and develop paragraph writing. It will include a study of literature.
- 903 ESSENTIALS OF ENGLISH 11** Y 10 Credits
Description: This course combines literature, composition and language usage skills for students who have difficulty in these areas. A research paper will be required.
- 904 ESSENTIALS OF ENGLISH 12** S 5 Credits
Description: This course continues a combination of literature, composition and language usage skills to reinforce learned skills from English Essentials 11.
- 908 FUNDAMENTAL READING - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in reading. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 909 ESSENTIALS OF READING - 9/12** Y 10 Credits
Description: This course provides students with specific reading assistance and appropriate strategies to deal with decoding, vocabulary, and comprehension.
Prerequisites: Permission from case manager/IEP team
- 920 FUNDAMENTAL MATH - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in math. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 921 ESSENTIALS OF INTRODUCTION TO ALGEBRA - 9** Y 10 Credits
Description: This course is designed for the student who needs more practice with basic mathematics. Students will receive instruction in concepts involving whole numbers, decimals, and fractions. The course also includes basic Algebra concepts and is designed to prepare students for Essentials of Algebra.
Prerequisites: Recommendation of case manager/IEP team
- 922 ESSENTIALS OF ALGEBRA FOUNDATIONS I - 9/10** Y 10 Credits
Description: Essentials of Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts. This course is designed for students who may have difficulty understanding mathematics in an abstract form.
Prerequisites: Recommendation of case manager/IEP team

- 923 ESSENTIALS OF ALGEBRA FOUNDATIONS II - 10/11** Y 10 Credits
Description: Essentials of Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts. This course is the second year of the two year sequence.
Prerequisites: Recommendation of case manager/IEP team
- 924 ESSENTIALS OF GEOMETRY - 10/12** Y 10 Credits
Description: This course is designed to increase student understanding of geometry to include: lines, angles, planes, and images. The student will learn traditional geometric facts, applications of those facts, and the axiomatic method used to derive those facts.
Prerequisites: Recommendation of case manager/IEP team
- 925 ESSENTIALS OF CONSUMER MATH I - 12** S 5 Credits
Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.
Prerequisites: Senior Standing
- 926 ESSENTIALS OF CONSUMER MATH II - 12** S 5 Credits
Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.
Prerequisites: Senior Standing
- 930 FUNDAMENTAL SCIENCE - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in science. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 931 ESSENTIALS OF PHYSICAL SCIENCE IN ACTION - 9** Y 10 Credits
Description: This course utilizes a multi-faceted, hands-on approach to science. This course includes elements of Life Science although emphasis is placed on the Physical and Earth Sciences
- 932 ESSENTIALS OF BIOLOGY - 10** Y 10 Credits
Description: This course offers a simplified presentation of the important concepts of biology. Topics to be covered include: the cell classification, animal biology, botany, ecology and evolution by natural selection.
- 935 ESSENTIALS OF ENVIRONMENTAL SCIENCE - 11/12** S 5 Credits
Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interactions of living things with other living things as well as their impact on the non-living will be explored. A hands-on instructional approach is used.
- 940 FUNDAMENTAL SOCIAL STUDIES - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 941 ESSENTIALS OF AMERICAN HISTORY (SINCE 1914) - 9** Y 10 Credits
Description: This course continues the strands started in the eighth grade American History course and begins with the time period of 1914 prior to World War I.
- 942 ESSENTIALS OF WORLD GEOGRAPHY - 10** Y 10 Credits
Description: This course focuses on the interrelationships between nations. To function as a global citizen, students will develop an understanding of global interdependence and diversity, cooperation and conflict between nations, and the impact of culture and history upon world issues.
- 943 ESSENTIALS OF ETHNIC STUDIES - 11/12** S 5 Credits
Description: Ethnic Studies provides students with a means of learning about their own ethnic backgrounds, as well as the ancestry and history of others in their school and community. Ethnicity is an integral, but complex, part of American life. Students learn about differences and focus on those cultural values and components which have become national in character.

- 944 ESSENTIALS OF UNITED STATES GOVERNMENT & ECONOMICS - 12** S 5 Credits
Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.
Prerequisites: Senior standing
- 950 FUNDAMENTAL DAILY LIVING - 9/12** S 5 Credits
Description: This course is designed for students who require an alternate curriculum in the areas of self-care, health education, wellness, and safety.
Prerequisites: Recommended by student's Individual Educational plan
- 951 FUNDAMENTAL INDEPENDENT LIVING - 9/12** S 5 Credits
Description: This course is designed for students who require an alternate curriculum in the areas of cooking, household safety and cleanliness, finances, and leisure skills.
Prerequisites: Recommended by student's Individual Educational Plan
- 970 FUNDAMENTAL TECHNOLOGY - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum to access technology. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 971 FUNDAMENTAL PREVOCATIONAL SKILLS - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum to learn prevocational work habits and skills in a supported environment. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 973 WORK INTRODUCTION NETWORK I - 9/12** S 5 Credits
Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 974 WORK INTRODUCTION NETWORK II - 9/12** S 5 Credits
Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisite: Recommended by student's Individual Educational Plan
- 975 OCCUPATIONAL SKILLS I - 9/10** S 5 Credits
Description: This exploratory course emphasizes career awareness and the development of positive worker traits. Students become acquainted with job sources, application procedures, interviewing techniques, and job maintenance skills.
Prerequisites: Permission of the Vocational Adjustment Coordinator; suggested for 10th grade
- 976 OCCUPATIONAL SKILLS II - 11/12** S 5 Credits
Description: Students are provided with information to help them prepare to enter the job market. Areas included are the job application process, vocational aptitude and interest assessment, career research, job maintenance, and consumerism.
Prerequisites: Permission of the Vocational Adjustment Coordinator
- 977 SUPERVISED OCCUPATIONS - 9/12** Y 10 Credits
Description: Provides students with an opportunity to work at a pre-approved school or community based job. This experience and the courses, Work Attitudes, and Occupational Skills serve as integral components of the student's job preparation.
Prerequisites: Permission of the Vocational Adjustment Coordinator; age 16; completion of, or concurrent enrollment in the corresponding Occupational Skills or Work Introduction Network. Seniors must have completed or be enrolled in Occupational Skills II to receive credit for Supervised Occupations.
Credit: 5 per semester (student must be employed the entire semester to be eligible for full credit)

SPECIAL PROGRAMS

METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an articulation agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of a 1 or 2 in the Millard course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.

METROPOLITAN COMMUNITY COLLEGE ARTICULATED COURSES

(Students interested in these courses should discuss these opportunities with their counselor)

Millard Courses	Metropolitan Community College	
504 Keyboarding and Input Technology	INFO 1005	Keyboarding
506 Computer Technology Applications	INFO 1001	Microcomputer Fundamentals
983 A+ Hardware, Software Troubleshooting	ELEC 1100	PC Troubleshooting
502 Accounting I	ACCT 1050	Bookkeeping
503 Accounting II	ACCT 1050 ACCT 1100	Bookkeeping and/or Accounting I
512 Marketing I/513 Marketing II	BSAD 1100	Principles of Marketing
527 Child Development	ECED 1150	Introduction to Early Childhood Education
981 CISCO Networking Academy I – Semester 1	ELEC 1200	CISCO Networking Fundamentals
981 CISCO Networking Academy I – Semester 2	ELEC 1210	CISCO Routing Fundamentals
982 CISCO Networking Academy II – Semester 1	ELEC 2220	CISCO Switching and LAN Design
982 CISCO Networking Academy II – Semester 2	ELEC 2230	CISCO Wide Area Networking
525 Culinary Skills	CHRM 1000 CHRM 1110	CHRM Orientation Vegetables & Starch Basics
601 Introductory Woodworking	CNST 1050	Introduction to Carpentry
622 Welding/623 Advanced Welding	WELD 1300	Oxyacetylene Welding (OAW)
640 Engineering Drafting & Design	ARCH 1100	Beginning AutoCAD
641 Residential Architectural Drafting & Design	ARCH 1110 ARCH 1200	Intermediate AutoCAD or Woodframe Architecture
651 Foundations of Computer Graphics (Offered at MSHS only)	GCAD 1010	Creativity: Concept Development
655 Foundations of Visual Graphics (Offered at MSHS only)	PHOT 1110	Basic Photography
656 Advanced Visual Graphics (Offered at MSHS only)		

DUAL CREDIT

Students may earn college credit by completing an MCC Academy. Students who meet the following conditions are eligible to participate in an academy: Must

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate. (See counselor for application)
- Pay MCC tuition (current tuition is one half the MCC full time student rate)

835 Theater Technology Apprenticeship Program I	RDLS 1400 THEA 1110 THEA 2010 THEA 1120 THEA 1130 THEA 2982 THEA 2982	Employability Skills Theater Technology I Script Analysis Theater Technology II Theater Technology III Coop Study I Coop Study II
835 Theater Technology Apprenticeship Program II	RDLS 1400 THEA 2110 THEA 2120 THEA 2160 THEA 2150 THEA 2983 THEA 2984 THEA 2985	Employability Skills Theater History I Theater History II Principles of Stage Lighting Stage Rigging Cooperative Study III Cooperative Study IV Cooperative Study V

836 Air Conditioning, Refrigeration and Heating Technology	RDLS 1400 HVAC 1000 HVAC 1010 HVAC 1020 HVAC 1210 RDLS	Employability Skills Refrigeration Electrical Theory & Application Refrigeration Service Principles & Basic Automatic Controls Refrigeration Shop Practices Gas Heat Entrepreneurship
837 Auto Collision Technology – Year 1	RDLS 1400 AUTB 1000 AUTB 1200 AUTB 1010 AUTB 0981 RDLS	Employability Skills Automotive Welding Non-Structural Repair I Automotive Welding II Technical Academy Internship Entrepreneurship
838 Automotive Technology – Year 1	RDLS 1400 AUTT 1000 AUTT 1010 AUTT 1510 RDLS	Employability Skills Automotive Fundamentals Intro to Auto Service & Minor Repair Brakes System Entrepreneurship
838 Automotive Technology – Year 2	AUTT 0981 AUTT 2310 AUTT 1210	Internship Suspension Systems Automotive Electricity and Electronics
841 Career Based Horticulture and Landscaping	RDLS 1400 HORT 1100 HORT 1211 HORT 1215 HORT 1112 HORT 1113 RDLS	Employability Skills Introduction to Horticulture Evergreen & Groundcovers: Culture & Identification Interiorscaping & Houseplants Annuals: Culture & Identification Turf Grass Management Entrepreneurship
842 Criminal Justice	RDLS 1400 CRIM 1010 CRIM 2000 CRIM 2030 RDLS	Employability Skills Introduction to Criminal Justice Criminal Law Police and Society Entrepreneurship
843 Electrical Technology	RDLS 1400 ELTR 1200 ELTR 1210 ELTR 2220 ELTR 1230 ELTR 1220 RDLS	Employability Skills Basic Electricity Residential Wiring I Residential Wiring II Low Voltage Wiring Commercial Wiring Entrepreneurship
844 Legal Assistant	RDLS LAWS 1100 LAWS 1101 POLS 2060 RDLS	Employability Skills Legal Assistant Introduction to Law The Constitution Entrepreneurship
845 Diesel Service Technology	DESL 0100 RDLS 1400 DESL 1100 DESL 1000 DESL 2100 RDLS	Introduction to Diesel Mechanics Employability Skills Diesel Engine Fundamentals Introduction to Service Fundamentals of Diesel Transmissions & Torque Converters Entrepreneurship
846 Web Development	RDLS 1400 INFO 1002 INFO 1311 INFO 1321 INFO 1316 RDLS	Employability Skills Intro to Information Technology HTML/XHTML Preparing Web Graphics and Multi-media Dreamweaver I Entrepreneurship

847 Small Engines/Machining - Year I	RDLS 1400 INCT 1400 INCT 1304 INCT 1410 INCT 1420 INCT 1421 RDLS	Employability Intro to Precision Machine Technology Small Engine Repair Precision Lay-Out and Finishing Basic Engine Lathe Basic Milling Machine Entrepreneurship
848 Small Engines/Machining - Year II	RDLS 1400 INCT 1422 INCT 2420 INCT 2422 INCT 2421 INCT 2410 INCT 2440 RDLS	Employability Basic Grinding and Machine Setup Intermediate Lathing Intermediate Grinding Machines Intermediate Milling Machines C.N.C. Milling Advanced Machining Process Entrepreneurship
852 Welding Technology – Year I	RDLS 1400 WELD 1010 WELD 1200 WELD 2200 DRAF 110a WELD 2240 RDLS	Employability Skills Print Reading & Layout for Welders I GMAW (MIG) Steel I GMAW (MIG) Steel II AutoCAD Fundamentals I Flux-cored Arc Welding Entrepreneurship
853 Welding Technology-Year II	WELD 2241 WELD 1020 WELD 2220 WELD 2230 DRAF 110b WELD 1700	Flux-cored Arc Welding II Print Reading & Layout for Welders II GMAW (MIG) Stainless GMAW (MIG) Aluminum AutoCAD Fundamentals II Introductory Fabrication
854 Film Making	RDLS 1400 PHOT 1500 PHOT 1710 PHOT 1510 PHOT 1620	Employability Skills Moving Image Lab Intro to Scriptwriting Video I Audio I
855 Call Center Specialist	INFO 1008 INFO 1010 INFO 1216 INFO 1226 RDLS 1230	Business Office Communications Customer Service Skills Call Center Operations I Call Center Operations II Career Planning
856 Certified Nursing Assistant (C.N.A.)	HIMS 1110 HIMS 1150 HIMS 1000 HLTH 100	Introduction to Health Management Introduction to Medical Law & Ethics Cardiopulmonary Resuscitation Long Term Care/Certified Nursing Assistant
857 Database Administration	INFO 1003 INFO 1620 INFO 2630 INFO 2640 RDLS 1230	Intro. To Computer Programming Database Design, Implementation & Management Structured Query Language (SQL) Oracle PL/SQL Programming Career Planning
858 Emergency Management Technician (EMT)	HIMS 1120 HIMS 1310 HLTH 1000 HLTH 1100	Medical Terminology I Introduction to Anatomy & Physiology Cardiopulmonary Resuscitation EMT Basic
859 Human Services/Social Work	HMSV 1010 HMSV 1110 HMSV 1120 HMSV 1150 PSYC 1010 SOCI 1010	Introduction to Human Services Interpersonal Communication Skills Helping Skills/Techniques Community Resources Introduction to Psychology Introduction to Sociology

861 Medical Office Technology	HIMS 1110 HIMS 1120 HIMS 1130 HIMS 1150 RDLS 1230	Introduction to Health Management Medical Terminology I Medical Terminology II Introduction to Medical Law & Ethics Career Planning
862 Network Security	INFO 2805 INFO 2806 INFO 2807 INFO 2810	Network & Information Security Basics Network Attacks, Intrusions and Penetration Testing Web & Server Applications Security Security Planning: Assessment, Analysis & Implementation
863 Plumbing Technology	INCT 1303 INCTXXXX INCTXXXX RDLS 1230	Basic Plumbing Residential Plumbing Commercial Plumbing Career Planning
864 Writing for the Screen and Stage	ENGL 1310 RDLS 1230 THEA 2010 THEA 2020 THEA 2900 THEA 2030 THEA 2031	Creative Writing Career Planning Script Analysis Fundamentals of Acting I Great Plains Theatre Conference Playwriting I Playwriting II

835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM - 11/12

Y 20 Credits

Description: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Student stage technician apprentices learn to perform a variety of tasks required for preparing stages for theatrical, musical and other entertainment events in arenas, stadium, theaters, studios and amusement parks. Training encompasses about 4500 hours of instruction and on-the-job experiences. It exposes the stage-technician candidate to such skills as stage carpentry, stage lighting, stage props, rigging, stage wardrobe, stage setups of audiovisual equipment, special effects, makeup, laser and stage pyrotechnics, and the basics of television and video production. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

836 AIR CONDITIONING, REFRIGERATION & HEATING TECHNOLOGY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn and South Omaha Campuses of Metropolitan Community College. The student will complete Refrigeration Electrical Theory & Application (HVAC 1000), Refrigeration Service Principles & Basic Automatic Controls (HVAC 1010), Refrigeration Shop Practices (HVAC 1020), Gas Heat, (HVAC 1210) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

837 AUTO COLLISION TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Automotive Welding (AUTB 1000), Non-Structural Repair I (AUTB 1200), Automotive Welding II (AUTB 1010), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

838 AUTOMOTIVE TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

838 AUTOMOTIVE TECHNOLOGY - Year 2 - 11/12

Y 10 Credits

Description: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. Over the two years, students will complete Automotive Fundamentals (AUTT 1000), Introduction to Auto Service & Minor Repair (AUTT 1010), Auto Electricity and Electronics (AUTT 1210), Brake Systems (AUTT 1510), Technical Academy Internships (AUTT 2981, 2982, 2983) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC

Prerequisites: Approved application and interview. Contact your counselor for more information.

841 CAREER BASED HORTICULTURE AND LANDSCAPING - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha campus of Metropolitan Community College. The student will complete Introduction to Horticulture (HORT 1100), Evergreen and Groundcovers: Culture and Identification (HORT 1211), Interior Landscaping & Houseplants (HORT 1215), Annual: Culture and Identification (HORT 1112), Turfgrass Management (HORT 1113), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

842 CRIMINAL JUSTICE - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Criminal Justice (CRM 1010), Police and Society (CRIM 2030), and Criminal Law (CRIM2000). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

843 ELECTRICAL TECHNOLOGY - 11/12

Y 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Electricity (ELTR 1200), Residential Wiring I (ELTR 1210), Residential Wiring II (ELTR 2220), Low Voltage (ELTR 1230), and Commercial Wiring (ELTR 1220). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

844 LEGAL ASSISTANT - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Constitutional Law (POLS 2060), Family Law (LAWS 2322), Clinical Credit (LAWS 2900), Introduction to Law (LAWS 1101), and Criminal Law and Procedure (LAWS 2324). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

845 DIESEL SERVICE TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Introduction to Diesel Mechanics (DESL 0100), Diesel Engine Fundamentals (DESL 11100), Introduction to Service (DESL 1000), Fundamentals of Diesel Transmissions & Torque Converters (DESL 2100), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

846 WEB DEVELOPMENT - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Information Technology (INFO 1002), HTML/HTML (INFO 1311), Preparing Web Graphics and Multi-media (INFO 1321); Dreamweaver I (INFO 1316) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

847 SMALL ENGINES/MACHINING YEAR I - 11/12

Y 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Precision Machine Technology (INCT 1400), Small Engine Repair (INCT 1304), Precision Lay-out and Finishing (INCT 1410), Basic Engine Lathe (INCT 1420), Basic Milling Machine (INCT 1421) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

848 SMALL ENGINES/MACHINING - YEAR II - 11/12 Y 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Grinding and Machine Setup (INCT 1422), Intermediate Lathing (INCT2420), Intermediate Grinding Machines (INCT 2422), Intermediate Milling Machines (INCT 2421), CNC Milling (INCT 2410), Advanced Machining Process (INCT 2440), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

852 WELDING I - YEAR I - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Print Reading & Layout for Welders I (WELD 1010), GMAW (MIG) Steel I (WELD 1200), GMAW (MIG) Steel II (WELD 2200), AutoCAD Fundamentals I (DRAF 110a), Flux-cored Arc Welding (WELD 2240), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

853 WELDING TECHNOLOGY - YEAR II - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Flux-cored Arc Welding II (WELD 2241), Print Reading & Layout for Welders II (WELD 1020), GMAW (MIG) Stainless (WELD 2220), GMAW (MIG) Aluminum (WELD 2230), AutoCAD Fundamentals II (DRAF 110b), Introductory Fabrication (WELD 1700) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

854 FILM MAKING - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn Valley Campus. Students will complete Moving Image Lab (PHOT 1500), Intro to Scriptwriting (PHOT 1710), Video I (PHOT 1510), Audio I (PHOT 1620) and Employability Skills (RDLS 140A). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

855 CALL CENTER SPECIALIST - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Business Office Communication (INFO 1008), Customer Service Skills (INFO 1010), Call Center Operations I (INFO 1216) and Call Center Operations II (INFO 1226). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

856 CERTIFIED NURSING ASSISTANT - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Health Management (HIMS 1110), Cardiopulmonary Resuscitation (HLTH 1000), Long Term Care/Certified Nursing Assistant (HLTH 1200), and Intro to Medical Law and Ethics (HIMS 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

857 DATABASE ADMINISTRATION - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus. Students will complete Career Planning (RDLS 1230), Intro to Computer Programming (INFO 1003), Database Design, Implementation & Management *INFO 1620), Structured Query Language (INFO 2630), and Oracle PL/SQL Programming (INFO 2640). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

858 EMERGENCY MANAGEMENT TECHNICIAN (EMT) - 12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Cardiopulmonary Resuscitation (HLTH 1000), Medical Terminology 1 (HIMS 1120), Introduction to Anatomy and Physiology (HIMS 1310), and EMT Basic (HLTH 1100). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

859 HUMAN SERVICES/SOCIAL WORK - 12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Introduction to Human Services (HMSV 1010), Introduction to Sociology (SOVI 1010), Interpersonal Communication Skills (HMSV 1110), Introduction to Psychology (PSYC 1010), Helping Skills/Techniques (HMSV 1120), and Community Resources (HMSV 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

861 MEDICAL OFFICE TECHNOLOGY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Introduction to Health Management (HIMDS 1110), Introduction to Medical Law & Ethics (HIMS 1150), Medical Terminology I (HIMS 1120), and Medical Terminology II (HIMS 1130). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

862 NETWORK SECURITY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Network & Information Security Basics (INFO 2805), Network Attacks, Intrusions, and Penetration Testing (INFO 2806), Web & Server Applications Security (INFO 2807), and Security Planning: Assessment, Analysis and Implementation (INFO 2810). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

863 PLUMBING TECHNOLOGY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Career Planning (RDLS 1230), Basic Plumbing (INCT 1303), Residential Plumbing (INCT), and Commercial Plumbing (INCT). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

864 WRITING FOR THE SCREEN AND STAGE - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Creative Writing (ENGL 1310), Script Analysis (THEA 2010), Fundamentals of Acting I (THEA 2020), Playwriting I (THEA 2030), Playwriting II (THEA 2031), and Great Plains Theatre Conference (THEA 2900). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

OTHER SPECIAL PROGRAMS

980 COMMUNITY INTERNSHIP - 12

S 5 or 10 Credits

Description: This experience enables students to explore possible career options by learning in a work environment. Students must complete a minimum of 80 contact hours to earn 5 credits and 160 contact hours for 10 credits. In addition, students will keep a time log, journal entries, read a minimum of 10 articles about the career, and give a presentation about the experience. The student is responsible for transportation to and from the work site.

Prerequisites: An application form must be submitted to the Counseling Office. Course work related to the career area, previous job experience and volunteer experiences will all be considered in making placements. Senior status is recommended.

INDEPENDENT STUDY COURSES

S 5 or 10 Credits

Description: Students will usually be required to meet with a coordinating independent study teacher for a block of time on a daily basis. Students must, however, complete a minimum of 80 hours contact time to earn 5 credits and 160 contact hours for 10 credits. Independent studies can only be taken for course work that exceeds the course offerings at the high school. Independent studies count toward elective credit only.

Teachers work with students on independent studies voluntarily as an extra part of their workload. The student and teacher must mutually agree upon the requirements and expectations for granting of credit. The student and teacher must create a contract that they both sign including the meeting times, learning expectations and outcomes. This contract should be presented to and approved by the Assistant Principal of Curriculum and Instruction. Once this contract has been approved, the student should register for the independent study with the Assistant Principal of Pupil Services.

ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

S 5 Credits

Description: Elective review courses are available for students who have not met cut scores in Essential Learner Outcome Assessments in Math, Science or Social Studies. Students will acquire knowledge and skills in areas of deficiency as indicated by the Individualized Learning Plan (ILP), develop reading strategies that apply to the respective discipline and apply test-taking strategies to the respective discipline.

Prerequisites: Recommendation by ELO assessment administrator, two unsuccessful attempts to meet the cut score.

ACCELERATED PROGRAMS

Accelerated programs for qualified students in Grades 9 through 12 are available in math, English and world languages.

1. Advanced Placement[®] courses are available in English Language and Composition, English Literature and Composition, U.S. History, European History, Psychology, Macroeconomics, Computer Science AB, Music Theory, Physics B, Statistics, Biology, Chemistry, Calculus AB, Calculus BC, Human Geography, Comparative Government and Politics, French Language, Spanish Language, German Language, Latin Literature, and Japanese Language and Culture. The College Board Advanced Placement[®] tests are administered for these courses and are also available for able students in other advanced programs.
2. Early-entry college courses are available through local institutions such as the University of Nebraska Omaha (UNO) and Metropolitan Community College. Selected AP[®] courses are available for dual enrollment through UNO.
3. Dual Enrollment and advanced standing credit are available at Metropolitan Community College for courses on page 87.
4. An International Baccalaureate Diploma Programme is available at Millard North High School to students who meet the entrance criteria. A full diploma program is available in six subject groups: Language A1, Language B, Individuals and Societies, Experimental Sciences, Mathematics, and Electives.

INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME

850 IB THEORY OF KNOWLEDGE I - 11

S 5 Credits

Description: The Theory of Knowledge course is a required component of all International Baccalaureate Programme diploma candidates and is an elective course for students not working toward an IB diploma. The course may be seen as a matrix in which the distinct forms of knowledge specific to the various subject areas can be critically evaluated, compared and contrasted, and, to an appropriate degree, integrated. The Theory of Knowledge course is intended to encourage students to develop a critical awareness of what they and others know through analyzing concepts, arguments and the basis of value judgments. The course is taught as a two-year sequence beginning in the junior year and may be combined with Computer Applications in the junior year and United States Government and Economics (formerly called Civics and Consumerism) in the senior year. TOK will satisfy the 5 credit Human Resources requirement in 11th grade

851 IB THEORY OF KNOWLEDGE II - 12

S 5 credits

Description: This course is the second year of a required component of the International Baccalaureate Programme. It is a continuation and expansion of the TOK curriculum taught in the 11th grade. L The course includes an oral project as the internal IB assessment and culminates with the TOK Essay as the external assessment. It will meet throughout the year and may be scheduled with United States Government and Economics (formerly called Civics and Consumerism). TOK is five credits of electives in 12th grade.

Prerequisites: IB Theory of Knowledge I



2008-2009

**High School
Curriculum Handbook**

Millard South High School

Millard Public Schools

Millard Board of Education

Mr. Brad Burwell
Mr. Dave Anderson
Mr. Mike Kennedy
Mr. Mike Pate
Mrs. Linda Poole
Mrs. Jean Stothert

DR. KEITH LUTZ - SUPERINTENDENT

NOTICE OF NONDISCRIMINATION

The Millard Public School District shall not discriminate with regard to race, color, religion, national origin, gender, marital status, disability, or age in the access to, benefits of, or participation in employment, educational programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies:

Superintendent of Schools
5606 S.147th St., Omaha, NE 68137
(402) 715-8200

The Superintendent may delegate this responsibility as needed.

Dear Parents and Students:

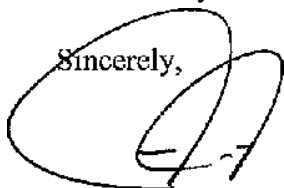
The purpose of this curriculum handbook is to provide you with specific information that you will need as you make course selections for the 2008-2009 school year. Information that you will find in this handbook includes graduation requirements, course descriptions, student outcomes, prerequisites, and credit that is granted for the successful completion of each course. Some of the more recent information in the handbook relates to various diploma paths and opportunities to earn dual high school and college/university credit through the College Board Advanced Placement courses as well as Metro Community College. I encourage you as a family to closely examine this information as you prepare for the next school year and for life after high school

Millard South offers a comprehensive education program utilizing an alternating day block schedule. A variety of course offerings and special programs are available for students of all learning styles, ability levels, and career and post-secondary aspirations. It is important to consider these characteristics of your child when making course selections. Each student is assigned a guidance counselor and a teacher advisor during his or her time at Millard South. It is equally important to communicate with them regarding your child's course selection and academic progress. For students who have an Individualized Education Plan or a 504 Accommodation Guide, it is essential that there is communication with the student's case manager and counselor prior to course selection.

The success of any academic program depends on the amount of effort and communication that takes place by all who are involved in the teaching and learning process. Student achievement is directly related to proper and challenging course selection. I encourage you to contact our staff with any questions that you may have as you make your course selections and during the academic year.

You have my best wishes for a successful 2008-2009 school year.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Case', written over a large, loopy scribble.

Curtis R. Case, Ed. D. Principal

SOUTH HIGH DIPLOMA PATHS

A world-class school district facilitates student goal-setting. High school students in the Millard Public Schools will choose a diploma path to pursue during their high school years. In addition to the Regular Diploma, there are two categories of diplomas that students may choose.

One diploma path, the Liberal Arts path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the Specialty path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished." The minimum requirements for the diploma paths and categories are outlined below:

Criteria	Regular	Liberal Arts Commended	Liberal Arts Distinguished	Specialty Commended	Specialty Distinguished
English	40	45	45*	40	40
Math	25	40	40*	25	25
Social Studies	30	30	30*	30	30
Science	25	30	30*	25	25
World Language		20	20*		
Additional Core Credits			40* from any asterisked areas		
Physical Education	15	15	15	15	15
Everyday Living	5	5	5	5	5
Technology	5	5	5	5	5
Arts	5	5	5	5	5
Human Resources	5	5	5	5	5
Required Electives	70	35		50	35
Specialty Area				30	50
AP/IB Credits (included in total credits)		(20) from any area	(40) from any area		
Total Credits	225	235	240	235	240
GPA		3.0 Overall	3.5 Overall	3.0 in Spec. Area; 2.0 Overall	3.5 in Spec. Area; 2.5 Overall

Specialty Areas for 2008-2009 include Industrial Technology, Family and Consumer Science, Fine and Performing Arts, Business, Technology, Health Occupations. Students may choose to change diploma paths and/or incentive categories during their high school years. These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

For more information please refer to the Millard South website: www.mpsomaha.org/mshs/index.htm under Student Resources and then Diploma Paths.

SPECIALTY DIPLOMA PATH SOUTH HIGH

The Specialty Diploma Path is for students who plan to specialize in the following career fields:

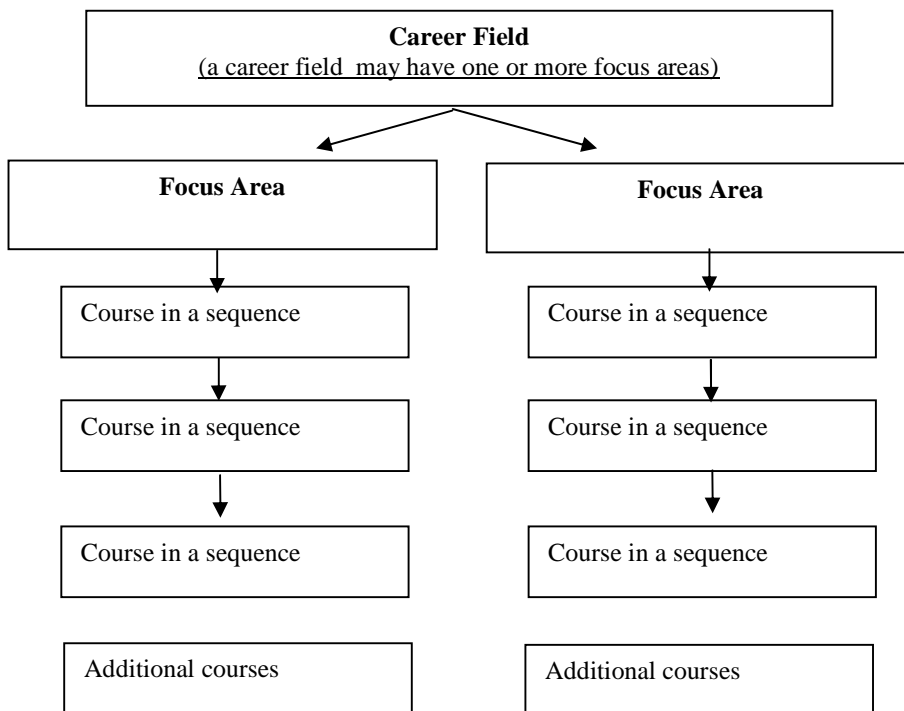
- Fine & Performing Arts
- Business
- Family & Consumer Science
- Health Occupations
- Industrial Technology
- Technology

All students must meet the requirements for a regular diploma. The Specialty Diploma recognizes accomplishments over and above the minimum requirements for a regular diploma.

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on pages 2-9. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.



FINE & PERFORMING ARTS SPECIALTY DIPLOMA PATH

All students must take a fine and performing arts course to graduate.

The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Visual Arts Sequence	Vocal Music Sequence	Instrumental Music Sequence	Drama Sequence
Art Foundations (5) Drawing (5) Adv. Drawing (5) <p style="text-align: center;">Or</p> Art Foundations (5) Drawing (5) Painting (5) <p style="text-align: center;">Or</p> Art Foundations (5) Pottery & Sculpture (5) Adv. Pottery & Sculpture (5) To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or any of the following: Color & Design (5) Understanding Art (5) Commercial Art (5) Adv. Studio Art (10)	Freshman Choir (10) J.V. Choir (10) Varsity Choir (10) AP [®] Music Theory (5) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Orchestra-6 semesters (30) <p style="text-align: center;">Or</p> Band-6 semesters (30) AP [®] Music Theory (5) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Drama I (5) Drama II (5) Theatre Technology (5) <p style="text-align: center;">Or</p> *MCC Theatre Technology Year I Academy To complete the requirement for 30 or 50 credits students may take any of the courses above or the following: Theatre Appreciation (5) *MCC Theatre Technology Year II Academy

BUSINESS SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Accounting/Finance Sequence	General Business Sequence	Information Systems Sequence	Marketing Sequence
Personal Finance (5) Accounting I (10) Accounting II (10) AP [®] Macroeconomics(5)	International Business (5) Business Law (5) Business Communications (5) Or *MCC Criminal Justice Academy Or *MCC Legal Assistant Academy	Keyboarding & Input Technology (5) Computer Technology Applications (5) Advanced Computer Technology Applications (5) Or Computer Technology Applications (5) Adv. Computer Technology Applications (5) STARS (10) Or *MCC Microcomputer Information Technology Academy May include the following in 30/50 credits: STARS Internship (10)	Marketing I (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5) Or Fashion Marketing (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken.			

FAMILY & CONSUMER SCIENCE SPECIALTY DIPLOMA PATH

All students must take a human resource course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 30 credits.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 50 credits.

FOCUS AREAS	
Textiles, Clothing & Design Sequence	Foods & Nutrition Sequence
Interior Design (5) Apparel Design & Production (5) Creative Textile Design (5) Textiles Independent Study (5)	Foods for Today (5) International Foods (5) Culinary Skills (5) Foods & Nutrition Independent Study (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken.	

The following courses may be completed to earn 30 or 50 credits if not taken for the human resource graduation requirement:

- Child Development (5)
- Adult Living (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.

HEALTH OCCUPATIONS SPECIALTY DIPLOMA PATH

This diploma path is unique because it includes courses from multiple departments.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses the focus area. (see chart below). The Distinguished Diploma path is not available.

FOCUS AREAS
HEALTH OCCUPATIONS SEQUENCE
Human Physiology (10) Sports Injury & Training (5) Sports Injury & Training Internship (10)
To complete the requirement for 30 credits students may take any of the courses below if not already taken:
Advanced Performance (5) Cross Training I (5) Cross Training II (5) Lifetime Fitness (5)

DUAL CREDIT

Beginning with the 2008-09 school year, students may earn college credit through the Dual Enrollment Program at the University of Nebraska at Omaha for the Sports Injury & Training Internship course.

INDUSTRIAL TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS				
Architectural Design Sequence	Engineering Sequence	Construction Sequence	Manufacturing Metals Sequence	Manufacturing Welding Sequence
Intro. to Engineering & Architectural Drawing (5) Residential Architectural Drafting & Design (10) Advanced Architecture Concepts (5) Take the following to complete 30 credits: Commercial Design, Presentation (5) Residential Design, Presentation (5) Modeling & Presentation (5)	Intro. to Engineering & Architectural Drawing (5) Engineering Drafting & Design (10) Advanced Engineering Concepts (5) Take the following to complete 30 credits: Advanced Engineering Structural Design (5) Advanced Engineering: Industrial/Mechanical (5) Civil/Surface Design (5)	Introductory Woodworking (5) Woods I (5) Woods II (10) Introduction to Building Trades (5)	Manufacturing Technology (5) Metals I (5) Comprehensive Metals (20)	Manufacturing Technology (5) Welding (5) Advanced Welding (5) Or *MCC Welding Technology Year I Academy *MCC Welding Technology Year II Academy
HVAC	Automotive	Diesel	Machining	Electrical
*MCC Air Conditioning, Refrigeration & Heating Year I Academy	*MCC Automotive Technology Year I Academy *MCC Automotive Technology Year II Academy *MCC Auto Collision Technology Year I Academy	*MCC Diesel Service Technology Academy	*MCC Small Engines/Machining Year I Academy *MCC Small Engines/Machining Year II Academy	*MCC Electrical Technology Academy

To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or any of the following:

Industrial Plastics (5)
 Consumer Maintenance (5)
 Electricity (5)

Cooperative Related Instruction (10)
 Foundations of Technology I (5)
 Foundations of Technology II (5)

Trades & Industry (10)

TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If one of these courses is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If one of these courses is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 50 credits.

FOCUS AREAS				
Interactive Media Sequence		Network Systems Sequence	Information Service & Support Sequence	Programming & Software Development Sequence
Computer Graphics	Visual Graphics			
Intro. to Graphic Communication (5)	Intro. to Graphic Communication (5)	Cisco Networking I (10)	Computer Technology Applications (5)	Intro. to Computer Science (5)
Foundation of Computer Graphics (5)	Foundations of Visual Graphics (5)	Cisco Networking 2 (10)	A+ Computer Hardware & Software Operations (5)	JAVA Programming (5)
Adv. Computer Graphics (10)	Adv. Visual Graphics (5)	STARS (10)	STARS (10)	Computer Topics (5)
To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence, or the following:	To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence, or the following:	To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence, or the following:	To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence, or the following:	To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence, or the following:
STARS (10) STARS Internship (10)	STARS (10) STARS Internship (10)	STARS Internship (10)	Keyboarding & Input Technology (5) STARS Internship (10)	Adv. Placement [®] Computer Science (10) STARS (10) STARS Internship (10)
Video Media Arts Sequence				
MCC Video Media Arts Academy (10)				
To complete the requirement for 30 or 50 credits take courses not already taken from any technology sequence.				

COLLEGE PLANNING: ACADEMIC PREPARATION

Each year many colleges and universities must provide college students with remedial non-credit courses in order to bring their ability up to the college level. This lack of preparation is directly related to the level to which students challenge themselves during their high school career. Because each student's college and career plans vary, the following are MINIMAL guidelines:

1. Take the most challenging classes. It is highly recommended that all students planning on attending college take at least one Advanced Placement[®] course. Nothing speaks louder to college admissions officers than a strong and demanding high school record.
2. Take a variety of courses from different subject areas. High school is the time to develop interests and to try something new.
3. Take as many core classes that will fit into your schedule. This is the best preparation for the ACT/SAT test and will also enhance your success in college classes.
4. Algebra I taken in eighth grade counts as a year of math when applying to college.
5. World language taken in Middle School counts as a year of world language for college as long as the second year of the same language is taken freshman year of high school.

Not every student is ready for a four-year college right after high school. Local community colleges and technical institutions may prepare students for employment following studies of two years (or less). Regardless of the path the student chooses, they should be academically prepared!

ACT SCORES AND CORE CURRICULUM

ACT scores are one of the best predictors of being prepared for and successful in college. Since 1987, ACT has provided schools with test scores of students who completed ACT's defined core curriculum, compared to students who do not complete a core curriculum. The ACT core curriculum consists of:

- English – 4 years or more
- Math – 3 years or more (including Algebra I, Geometry and Algebra II)
- Social Studies – 3 years or more
- Natural Sciences – 3 years or more (including Physical Science, Biology and Chemistry)

Millard courses that are recognized by ACT as core curriculum are indicated by an asterisk (*) on the High School Offerings list, beginning on page 21. Students who reported that they completed or planned the core curriculum have higher ACT scores: In 2003/2004, students who reported that they completed or planned to take core curriculum scored an average of 23.3 on the ACT. Those who completed less than the recommended core curriculum scored an average of 19.9.

Based on this information, it is imperative that college-bound students take the recommended core curriculum. Hence, students will not be allowed to drop core classes unless the student is improperly placed, as determined by the teacher and counselor.

DUAL ENROLLMENT OPPORTUNITIES

- a. DUAL ENROLLMENT OPPORTUNITIES
Selected courses are available for dual enrollment through the University of Nebraska-Omaha (UNO). The courses available for this option may vary from year to year due to staffing constraints. Students will have the option to enroll for college credit. The number of college credit hours is determined by the corresponding college class. Students are dual enrolled for the class at a Millard High School and UNO. Tuition costs for 2007-2008 are \$200.00 per course at UNO (2008-2009 costs to be determined). The grade earned on the high school transcript is on the UNO transcript. This credit is transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding transferring of credit toward their college program. Students are also required to take the AP[®] Exam, if earning dual enrollment in AP[®] courses.

b. ADVANCED PLACEMENT[®]

The Advanced Placement Program[®] (AP[®]) is a cooperative educational endeavor between secondary schools and colleges and universities. Advanced Placement[®] courses provide motivated students with the opportunity to take college-level courses in a high school setting. Based on student performance on rigorous AP[®] examinations, students can earn credit, advanced placement, or both, for college. This provides the opportunity for students to save on college tuition and even to graduate early from college. School counselors can provide more information about AP[®] opportunities. Taking the exam also provides students with the opportunity to compare their performance in college level courses with other students across the nation who take the exam.

We highly recommend that all students who consider themselves college bound take at least one AP[®] course during their high school career. Research supports the fact that even students who take an AP[®] course and test but earn only a 1 or 2 on that test do better in college than students who have not taken an AP[®] course.

Scholarships may be available to students wishing assistance with the cost of AP[®] Exams.

c. METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. The courses are listed on page 75. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of 1 or 2 in the course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.
- See page 75 for these courses.

CAREER PLANNING

While making post secondary plans, students should seek opportunities to develop career interests and skills. Many courses prepare students for business-defined occupational skills. The following options provide career exploration and preparation:

- Students may elect to earn a Specialty Diploma by completing a sequence of courses within a focus area. Please refer to your building webpage for a full listing of focus area options.
- Students may enroll in cooperative work programs in Industrial Technology, Business Education, Marketing, Family & Consumer Sciences, Information Technology, and Occupational Skills. These programs are identified in the specific discipline section of the curriculum handbook.
- Students may take Millard courses that are equivalent to courses at Metropolitan Community College (MCC). Students who meet specific criteria earn advanced standing credit at MCC. These courses are listed in the “Metropolitan Community College Articulated Courses” table, page 75.

Students may enroll in a MCC Academy. An academy is a group of courses offered for high school students on an MCC campus. Students must apply for acceptance in a program, pay reduced rate tuition, and earn dual credit for successful completion of the academy. These academies are listed in the “Metropolitan Community College Dual Credit” table, page 75.

COLLEGE ATHLETICS ELIGIBILITY & PLANNING

Students who wish to compete as freshmen on college athletic teams after completion of high school must meet established eligibility guidelines from the National Collegiate Athletic Association (NCAA), the National Association of Intercollegiate Athletics (NAIA), or the National Junior College Athletic Association (NJCAA). Information concerning eligibility for each of these organizations can be found on the following websites:

NCAA: www.ncaa.org or www.ncaaclearinghouse.net

NAIA: www.naia.org

NJCAA: www.njcaa.org

NCAA

Student athletes who wish to participate in NCAA Division I or Division II sports **MUST BE CERTIFIED** by the NCAA Initial-Eligibility Clearinghouse which will analyze your academic information to determine if you meet NCAA initial-eligibility requirements. **DON'T DELAY THIS PROCESS** – if you are uncertain about participation in Division I or II it is best to complete this process anyway. This process does **NOT** bind you to participate; however, it is a necessary procedure should you elect to participate. Failure to be certified may affect visitations to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial-eligibility certification.

You are encouraged to visit with your counselor to review the policies which will affect you. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is **2007-2008 NCAA Guide for the College Bound Student Athlete** published by the NCAA, PO Box 6222, Indianapolis, Indiana, 46206-6222. The phone number is (317) 917-6222. This document is also available on-line at www.ncaa.org.

If you plan to enroll in a Division I college before August 1, 2008, and want to participate in athletics or receive an athletics scholarship during your first year, you must:

1. Graduate from high school.
2. Successfully complete a core curriculum of at least 14 academic course units as follows:
(Core curriculum courses are considered college preparatory. Courses listed as "Basic" may only be used for eligibility by students who have a verified disability. Accepted courses are listed on the NCAA Initial Eligibility Clearinghouse website. Contact your counselor if you have questions regarding core courses.)
 - English: 4 years,
 - Mathematics: 2 years (Algebra I or above),
 - Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 - Social Science: 2 years,
 - Additional course in English, mathematics, or natural or physical science: 1 year,
 - Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion): 3 years.
3. Have a combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index. (Index scale is available through the Counseling or Activities Office or on-line.)

Computer science courses will no longer be able to be used for initial-eligibility purposes. This rule was effective for students first entering a collegiate institution on or after August 1, 2005. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school's list of approved core courses as math or science may be used after the August 1, 2005, date.

For the class of 2008 who want to participate in athletics or receive an athletics scholarship during your first year, you will need to complete a core curriculum of 16 academic course units as follows:

4 years of English; 3 years of Math (Algebra I or higher); 2 years of natural/physical science (one lab science); 1 year of additional English, math, or science; 2 years of social studies, 4 years of additional core courses (from any area listed above, or from world languages, non-doctrinal religion or philosophy).

In order to be classified a "qualifier" at a Division II college, you are required to:

1. Graduate from high school.
2. Have a GPA of 2.00 (based on a maximum of 4.000) in a successfully completed core curriculum of at least 14 academic course units as follows:
 - 457 English: 3 years,
 - 458 Mathematics: 2 years (Algebra I or above),
 - 459 Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 - 460 Social Science: 2 years,

- 461 Two additional courses in English, mathematics, or natural or physical science: 2 years,
 – Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion):
 3 years.
3. Have a combined score on the SAT verbal and math sections of 820 or a 68 sum score on the ACT.

Please note that for Division II athletic eligibility there is no such thing as the combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index.

Computer science courses will no longer be able to be used for initial-eligibility purposes in Division II, which is similar to the Division I rule. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school's list of approved core courses as math or science may be used after the August 1, 2005, date.

NAIA

The National Association of Intercollegiate Athletics requires a participant in athletics during the first year in school to meet two of three basic education requirements.

1. Achieve a minimum of 18 on the Enhanced ACT or 860 on the SAT. The ACT/SAT test must be taken on a national testing date. The SAT score of 860 must be achieved on the Critical Reading and Math sections of the SAT and must be achieved on a single test.
2. Achieve a minimum overall high school grade point average of 2.000 on a 4.000 scale.
3. Graduate in the top half of his/her high school graduating class.

NJCAA

The National Junior College Athletic Association requires a participant in athletics to meet the following criteria.

1. Students must be a high school graduate or one who has received a high school equivalency diploma or has been certified as having passed a national test such as the General Education Development Test (GED) that has been:
 - i authorized by a State Department of Education or other State recognized education agency, or
 - ii authorized by a Regional Association as defined by the United States Department of Education, or
 - iii approved by the NJCAA National Office after submission of a request letter, appropriate transcripts and documentation.
2. Non-high school graduates can establish eligibility by competing one term of college work and passing 12 credits with a 1.75 grade point average or higher. This term must be taken after the student's high school class has graduated.
3. Non-high school graduates who have earned sufficient credit for high school graduation status can establish eligibility for athletic participation by completing one term of college work passing 12 credits with a 1.75 GPA or higher. This term can be completed before the student's high school class has graduated.
4. Student-athletes who are completing high school and are simultaneously enrolled in 12 or more credits at a college are eligible for athletic participation with the completion of the NJCAA High School Waiver Form. This form must be signed by the student-athlete's high school Principal and the College President. This provision is applicable to only those student-athletes whose high school class has not graduated at the time of college enrollment. Please note that once the NJCAA High School Waiver Form has been signed by the student-athlete's high school Principal and the College President, that student-athlete is no longer eligible to participate in interscholastic athletics.

MILLARD PUBLIC SCHOOLS GRADUATION REQUIREMENTS

Requirements

- Complete the Personal Learning Plan
- Meet the Essential Learner Outcome assessment standards in reading, writing, math, science, and social studies
- Earn a minimum of 225 specified credits

<u>Program</u>	<u>Total Credits</u>	<u>Courses or Subject Areas</u>	<u>Credits</u>	<u>Univ. of Nebraska System Requirements**</u>
English	40	English 9 English 10 English 11 Choice of an English Selected Elective Choice of an Oral Communications Course	10 10 10 5 5	4 years (All courses must include intensive reading and writing experiences)
Social Studies	30	American History World Geography Choice of a World Perspective or an American Studies Course United States Government & Economics	10 10 5 5	3 years (One unit drawn from American or World History, one additional unit drawn from history, American Government or Geography and a third unit drawn from any social science discipline.)
Mathematics	25	Algebra I or Algebra Foundations I A course numbered 220 or higher One additional math course (Computer Science courses may not be applied toward math credit.)	10 10 5	4 years** (Algebra I, Geometry, Algebra II and one year that builds on Algebra II)
Science	25	Physical Science in Action – 9 th Grade Biology – 10 th Grade Choice of Science Electives	10 10 5	3 years of natural science (At least two units selected from Biology, Chemistry, Physics and Earth Sciences. One unit must include laboratory instruction)
		OR		
		Biology – 9 th Grade Chemistry or Physics – 10 th Grade Choice of Science Electives	10 10 5	
Physical Education	15	See Course Descriptions for grade-appropriate selections	15	
Health Education	5	Everyday Living taken in 10th or 11th grade	5	
Technology Education	5	Choice of Technology Selected Courses	5	
Fine & Performing Arts	5	Choice of Fine & Performing Arts Selected Courses (any music, art, or drama course)	5	
Human Resources	5	Choice of a Human Resources Course	5	
Electives	70	A total of 70 additional credits	70	2 years of the same world language
CREDIT SUMMARY:		<u>Total Credits</u>		
English (5 credits must be from Oral Communications)			40	**The Univ. of Nebraska has three undergraduate campuses – Univ. of Nebraska-Lincoln, Univ. of Nebraska at Omaha, and Univ. of Nebraska at Kearney. UNL requires 4 years of math. UNO & UNK require 3 years of math. In addition, you must graduate in the upper half of your high school class OR have an ACT score of 20 or higher OR an SAT score of 950 or higher.
Social Studies			30	
Mathematics			25	
Science			25	
Physical Education			15	
Health Education			5	
Technology Education			5	
Fine & Performing Arts			5	
Human Resources			5	
Electives			70	
Totals			225	

ADDITIONAL REQUIREMENT INFORMATION

1. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements. Should a “pass-fail” grading system be utilized in a course, only a “pass” grade will fulfill graduation requirements.
2. Students should be aware of the entrance requirements of post-secondary schools they may attend.
3. Elective courses are offered in the subject areas previously listed and in business education, world languages, family & consumer sciences, industrial technology, art, drama, debate, journalism and music.
4. In order to provide flexibility in such situations as transfers and special needs, waivers may be submitted by staff and approved by the principal.
5. Subject areas listed on page 21 include the following courses:

ENGLISH SELECTED ELECTIVES

British Literature
 World Literature
 Career English
 Shakespeare
 AP[®] English Literature & Composition
 AP[®] English Language & Composition
 Research Methods
 Creative Writing
 Composition and Literature
 Analysis of Mass Media

ORAL COMMUNICATIONS COURSES

Speech
 Forensics
 Debate I

TECHNOLOGY EDUCATION

Computer Technology Applications
 Introduction to Computer Science
 Foundations of Technology
 Introduction to Graphics Communications
 Information Technology Mini-Magnet Courses
 (South only)

HUMAN RESOURCES COURSES

Introduction to Behavioral Sciences
 Sociology
 Psychology
 AP[®] Psychology
 Adult Living
 Child Development

SOCIAL STUDIES: AMERICAN STUDIES

Ethnic Studies
 Law Studies
 AP[®] United States History

SOCIAL STUDIES: WORLD PERSPECTIVES COURSES

World History
 World Affairs
 World Religions
 AP[®] European History
 AP[®] Human Geography
 AP[®] Comparative Government & Politics

FINE & PERFORMING ARTS

Any Art course
 Any Music course
 Drama I
 Theatre Appreciation

6. Grading Guidelines for Second – Twelfth Grade

6330.1

The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) and Class Rankings where applicable. Weighted grade points shall be given to those grades received in Advanced Placement® (AP®) classes or International Baccalaureate (IB) Diploma Programme classes where applicable.

<u>Number Grade</u>	<u>Letter Grade</u>	<u>% Grade Range</u>	<u>Standard Grade Pts.</u>	<u>Weighted Grade Pts. (AP)(IB/DP)</u>
1 =	A =	100-93 =	20 Grade pts. or	25 Grade pts.
2 =	B =	92-85 =	15 Grade pts. or	20 Grade pts.
3 =	C =	84-77 =	10 Grade pts. or	15 Grade pts.
4 =	D =	76-69 =	5 Grade pts. or	5 Grade pts.
5 =	F =	68- 0 =	0 Grade pts.	0 Grade pts.
P =	P =	Pass =	0 Grade pts.	0 Grade pts.
F =	F =	Fail =	0 Grade pts.	0 Grade pts.

Weighted grade points will apply to Advanced Placement courses and to those courses taken for International Baccalaureate (IB Diploma Programme) purposes wherein students are required to meet IB requirements for standard level or higher level assessment. IB Middle Years Program and IB Pre-Diploma courses do not qualify for weighted grade points.

A student's Grade Point Average (GPA) shall be calculated by dividing the total grade points achieved (standard and weighted) by the total course credits attempted.

Class rank shall be determined by Total Class Rank Points. The Grade Point Average multiplied by the total Grade Points shall equal Total Class Rank Points for each student. The listing of the Total Class Rank Points from highest to lowest shall determine the class rank of each student.

7. Courses listed as "basic" are open only to students who meet the prerequisites. Failure of a regular course does not qualify a student to enter a basic course.
8. It is strongly recommended that each student take at least 5 classes each semester (3 per semester in a 4x4 block schedule). All students must register for a minimum of 4 classes (2 in a 4x4 block) each semester. Study halls are not a class.
9. **ELIGIBILITY FOR ACTIVITIES:** In order to participate in interscholastic athletic competition and/or activities, the Millard Schools require that a student be enrolled in at least 20 credit hours per semester (in Millard West block, 10 credits per quarter) and have regular attendance as well as having received 20 credit hours the immediate preceding semester.
10. **CURRICULUM OPTIONS AVAILABLE TO PARENTS:** In a diverse society, there may be occasional situations when parents are uncomfortable with the use of a particular book or unit in their child's school. If you should find yourself in this position, you should be aware that the Millard Schools have a long-standing policy that, at the request of parents, students may be excused from using such materials. When such a request is made, the teacher will provide alternative materials for the student. Parents should contact the Principal's office or their child's teacher if they have questions about this policy.

PERSONAL LEARNING PLAN INFORMATION

PERSONAL LEARNING PLAN GRADUATION REQUIREMENT:

In addition to 225 credits required for graduation, students must also meet the Essential Learner Outcome assessment score requirements as well as completing his or her Personal Learning Plan.

Begun during the 2005-2006 school year, Personal Learning Plans (PLP) were the direct result of the Millard Public School District's Strategic Plan which called for each student to participate in setting and achieving challenging educational goals tailored to his or her abilities, interests, and aspirations. The Personal Learning Plan includes a focus on Personal, Academic and Career/College areas. The Personal Learning Plan defines specific expectations for each grade level through a student's high school years.

During each of their four years, students are asked to create short-term and long-term SMART Goals (Specific and Strategic; Measurable; Attainable; Results-Oriented; Time-Bound) which are then monitored by the student and his or her advisor throughout the school year. Each year students also add to their Course Reflections. During their freshman year of high school students begin to create their Resume Page, which is updated at least annually. The Resume Page could be used as a resume for upcoming job interviews or college entrance interviews. Additional requirements include:

Freshman: Nebraska Career Connections, Learning Styles Inventory and Developmental Asset Profile

Sophomore: Diploma Path reflection, Life Skills Assessment and PLAN Test

Junior: Diploma Path reflection and Developmental Asset Profile

Senior: Resume Page finalized and submitted and Counselor Interview

Additionally, as students complete the above requirements annually, they are asked to select eight of the following optional activities over their four years in high school, with the idea of completing at least two each year. The eight optional activities must be completed and reflected upon as asked within the Personal Learning Plan at least one month prior to graduation and include:

AP Exams	ASVAB	Career Academies
Career Fair/Tech Expo	Career/College Speaker	College Fair
College Financial Aid Night	College Visits	Counselor Interview
Dual Enrollment Course	Employment	Explorer Posts
FAFSA	Funding for Post Secondary Education	Gallup StrengthFinder
Independent Studies	Internships	Job Shadows
Mock Interview	Occupational Skills	Personal Budget
Standardized Test Scores	True Colors	Volunteer Work

Each year, documentation of student progress is noted through conferences held between the advisor and student. Parents are encouraged to visit their child's Personal Learning Plan to hold conversations, monitor progress and encourage his or her efforts.

During their senior year in high school, the advisor and student work together as the advisor assesses if the student has met the requirements by using the Senior Personal Learning Plan Rubric. Once an advisor has reviewed the Senior Personal Learning Plan Rubric it is then submitted to either a counselor or administrator at least one month prior to graduation, as determined by each high school, for verification purposes to determine if the student has met this graduation requirement.

The Personal Learning Plan can be accessed at the following website:

<https://plp.mpsomaha.org>

ASSESSMENT REQUIREMENT INFORMATION

ASSESSMENT REQUIREMENTS:

In addition to 225 credits required for graduation, students must also successfully meet the Essential Learner Outcome assessment score requirements. The following information is taken from Board Rule 6320.1.

Effect of Student Performance

When a student has successfully met the Essential Learner Outcomes Assessment cutscore for each outcome:

1. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. Having met the cutscores for the high school Essential Learner Outcomes assessments, the student shall have met an essential criteria for graduating from the Millard Public Schools.
3. Upon successful completion of the required number of credits, the student shall be eligible for a graduation diploma from the Millard Public Schools.
4. The student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite cutscores are achieved for High School Essential Learner Outcomes Assessments.
 - a. If the student is verified with a disability or has a 504 Accommodation Plan, then the IEP or 504 Team will reconvene to review the education plan and to consider lowering of the cutscore requirement as part of the IEP or 504 Accommodation Plan. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of lowering the cutscore.
 - b. Applications for approval of lowered cutscore requirements and/or alternate assessments may be submitted by the student's IEP or 504 Team to the Associate Superintendent of Educational Services for consideration and, where appropriate, approval. The Associate Superintendent of Educational Services or designee shall decide and respond to all such requests.
 - c. If the lowered cutscore requirement is approved, the student shall then be eligible to receive a graduation diploma with appropriate notation from the Millard Public Schools.
 - d. For students in grades 9-12, an additional opportunity may be available to demonstrate their proficiency. Students may register with the Associate Superintendent for Educational Services to participate in a district defined process, approved under Board of Education Rule 6320.1 and provided in the District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, math, science or social studies.

Student's Right to Appeal

Students who have not achieved the necessary high school cutscores as approved by the Millard Board of Education may appeal the denial of a diploma.

- A. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cutscore is due to:
 1. The failure of the District to provide a reasonable accommodation which was previously requested by the student and denied by the District.
 2. The failure of the District to provide an alternate assessment or approve a demonstration of proficiency, which had been previously requested by the student and denied by the District.

B. Procedures for Appeal

1. Within seven (7) days after the receipt of the notice that the student failed to achieve the cutscore or credits required for graduation from the Millard Public Schools, a written notice of appeal shall be served upon the Superintendent of the Millard Public Schools or his/her designee. Such appeal shall set forth all of the reasons for the appeal as provided herein and shall set forth the relief sought by the student, parent(s) or guardian(s). Such notice of appeal may also include any additional information which is relevant to the appeal.
2. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or the Superintendent's designee shall consider and render a decision on the appeal based on whether the decision of the District was unreasonable. Such decision shall then be forwarded to the student's parent(s) and/or guardian(s) advising the student's parent(s) and/or guardian(s) of the basis for the Superintendent's decision and the reasons therefore.
3. Within seven (7) days after the receipt of the written notification from the Superintendent or the Superintendent's designee, a written request may be made by the student, parent(s), or guardian(s) to the secretary of the Millard Board of Education or the Superintendent for a hearing before the Millard Board of Education be held on the issue whether the decision of the Superintendent or his/her designee was unreasonable.
4. Such hearing shall be held before the Millard Board of Education within thirty (30) days of the date the request for hearing was received. If a hearing before the Millard Board of Education is not received in a timely manner, the decision of the Superintendent or the Superintendent's designee shall be final.
5. The student, parent(s) and/or guardian(s) shall be advised at least seven (7) days prior to the date of the hearing before the board and such notification shall set forth the date, time, and place for the hearing before the Millard Board of Education.
6. The parties may, by mutual written agreement, extend the time for hearing or final determination.
7. The student, parent(s), and/or guardian(s) shall have the right to be represented by legal counsel and shall have the opportunity to present such evidence that is material to the issue or issues stated in the appeal.
8. The hearing shall be conducted in closed session and in accordance with the student privacy laws unless the student, parent(s), and/or guardian(s) shall request, in writing, that the hearing be held in open session. Any formal action of the Millard Board of Education shall be taken in closed session unless such proceeding was requested by the student, parent(s), or guardian(s) to be held in open session.
9. The decision of the Millard Board of Education shall be by vote of a majority of the members of the Millard Board of Education and the Millard Board of Education shall reduce its findings and decision to writing and provide the written findings and decision to the student, parent(s), and/or guardian(s) within ten (10) days of the hearing.

GRADUATION

Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a graduation diploma from the Millard Public Schools.

HIGH SCHOOL OFFERINGS 2008-2009

Year-long courses listed below require students to register for two course numbers. For example, English 9 - 001, students should register for 001A and 001B. All courses listed may not be offered each semester due to insufficient student enrollment or staff availability.

*ACT Core Curriculum (see p. 10)

Art

- 700 Understanding Art - 9/12 S
- 704 Color and Design - 9/12 S
- 705 Art Foundations - 9/12 S
- 710 Pottery and Sculpture - 10/12 S
- 711 Advanced Pottery and Sculpture - 10/12 S
- 720 Drawing - 10/12 S
- 721 Advanced Drawing - 10/12 S
- 722 Painting - 10/12 S
- 726 Commercial Art - 11/12 S
- 730 Advanced Studio Art - 12 Y

Business

- 500 Personal Finance - 9/12 S
- 501 International Business - 10/12 S
- 502 Accounting I - 10/12 Y
- 503 Accounting II - 11/12 Y
- 504 Keyboarding and Input Technology - 9/12 S
- 506 Computer Technology Applications - 9/12 S
- 507 Business Communications - 11/12 S
- 508 Business Procedures and Technology - 10/12 Y
- 509 Business Procedures and Tech. Internship - 11/12 Y
- 510 Business Law - 11/12 S
- 511 Fashion Marketing - 11/12 Y
- 512 Marketing I - 11/12 Y
- 513 Marketing II - 11/12 Y
- 514 Marketing Internship - 12 Y
- 519 Advanced Computer Technology Applications - 9/12 S
- 540 Advanced Placement® Macroeconomics - 11/12 S

Computer Science

- 255 Introduction to Computer Science - 9/12 S
- 256 Computer Topics - 9/12 S
- 258 Java Programming - 9/12 S
- 260 Advanced Placement® Computer Science AB - 10/12 Y

English

- 001* English 9 - Y
- 002* English 10 - Y
- 003* Honors English 9 - Y
- 004* Honors English 10 - Y
- 005 Basic English 9 - Y
- 006 Basic English 10 - Y
- 007* English 11 - Y
- 008 Basic English 11 - Y
- 011 Beginning Journalism - 9/12 S
- 012 Newspaper - 10/12 Y
- 013 Yearbook - 10/12 Y
- 020* Speech - 9/12 S
- 021* Forensics - 9/12 Y
- 022* Debate I - 9/12 S

English (continued)

- 023 Advanced Debate - 10/12 Y
- 024 Drama I - 9/12 S
- 025 Drama II - 9/12 S
- 026 Theatre Technology - 9/12 S
- 027* Analysis of Mass Media - 11/12 S
- 030 Career English - 11/12 S
- 032 Composition and Literature - 12 Y
- 033* Creative Writing - 11/12 S
- 035* Research Methods - 11/12 S
- 036 College Prep Grammar and Reading - 11/12 S
- 039 Theatre Appreciation - 9/12 S
- 041* British Literature - 11/12 S
- 042* World Literature - 11/12 S
- 043* Shakespeare - 11/12 S
- 047* Advanced Placement® English Language & Composition - 11/12 Y
- 048* Advanced Placement® English Literature & Composition - 12 Y

English Language Learners (ELL)

- 989 ELL Basic Beginner
- 990 ELL Beginner
- 991 ELL Low Intermediate
- 992 ELL High Intermediate
- 993 ELL Advanced

Family and Consumer Science

- 520 Interior Design - 9/12 S
- 521 Clothing, Textiles & Design - 9/12 S
- 522 Creative Textile Design - 9/12 S
- 523 Foods for Today - 9/12 S
- 524 International Foods - 9/12 S
- 525 Culinary Skills - 10/12 S
- 526 Everyday Living - 10/11 S
- 527 Child Development - 11/12 S
- 528 Adult Living - 11/12 S

Industrial Technology

- 601 Introductory Woodworking - 9/12 S
- 602 Manufacturing Technology - 9/12 S
- 603 Intro to Engineering & Arch Graphics - 9/12 S
- 605 Foundations of Technology I - 9/12 S
- 606 Foundations of Technology II - 9/12 S
- 610 Electricity - 10/12 S
- 612 Industrial Plastics - 10/12 S
- 613 Consumer Maintenance - 9/12 S
- 620 Metals - 10/12 S
- 621 Comprehensive Metals - 11/12 Y
- 622 Welding - 10/12 S
- 623 Advanced Welding - 11/12 S
- 630 Woods I - 10/12 S
- 632 Woods II - 11/12 Y

Industrial Technology (continued)

- 637 Introduction to Building Trades - 10/12 S
 641 Residential Arch Drafting & Design - 10/12 Y
 646 Advanced Architectural Concepts - 11/12 S
 647 Adv. Arch: Residential Design & Pres - 11/12 S
 648 Adv. Arch: Commercial Design & Pres - 11/12 S
 649 Adv. Arch: Modeling & Presentation - 11/12 S
 660 Trades and Industry - 12 Y
 661 Cooperative Related Instruction - 12 Y
 670 Engineering Drafting & Design - 10/12 S
 671 Adv. Engineering Concepts - 11/12 S
 672 Adv. Engineering: Structural Design - 11/12 S
 673 Adv. Eng.: Industrial/Mechanical Design - 11/12 S
 674 Adv. Engineering: Civil/Surface Design - 11/12 S

Mathematics

- 205 Algebra Foundations I - 9/10 Y
 206 Algebra Foundations II - 10/11 Y
 211* Algebra I - 9/12 Y
 220* Geometry - 9/12 Y
 221* Honors Geometry - 9/12 Y
 222 Practical Geometry - 11/12 Y
 231* Algebra II - 9/12 Y
 233* Honors Algebra II - 9/12 Y
 236 College Prep Mathematics - 11/12 Y
 238* Precalculus - 10/12 Y
 239* Honors Precalculus - 10/12 Y
 243* Advanced Placement® Statistics - 10/12 Y
 250 Consumers Math - 12 Y
 252* Advanced Placement® Calculus AB - 11/12 Y
 253* Advanced Placement® Calculus BC - 11/12 Y

Music

- 732 Marching Band - 9/12 S
 733 Concert Band - 9/12 S
 734 Symphonic Band - 9/12 S
 735 Wind Ensemble - 9/12 S
 738 Orchestra - 9/12 Y
 741 Chorus - 9/12 S (1st semester)
 742 Chorus - 9/12 Y
 743 Freshman Choir - 9 Y
 744 Junior Varsity Choir - 10 Y
 745 Varsity Choir - 11/12 Y
 797 The Music Consumer - 9/12 S
 798 Music Theory - 9/12 S
 799 Advanced Placement® Music Theory - 11/12 S

Physical Education

- 800 Sports Skills and Fitness - 9/10S
 801 Cross Training I - 9/12S
 802 Cross Training II - 10/12S
 803 Lifetime Fitness - 11/12S
 805 Weight Training I - 10/12S
 806 Weight Training II - 10/12S
 808 Introduction to Aquatics - 9/12S
 809 Lifeguard Training - 10/12S
 810 Fitness Swimming - 9/12S
 812 Developmental Physical Education - 9/12S
 814 Athletic Training & Sports Injury - 9/12S
 815 Athletic Training & Sports Injuries Internship - 11/12 Y
 816 Advanced Performance - 11/12 S
 817 Sport Officiating - 10/12 S

Reading

- 050 Study Skills - 9/12 S
 052 Reading 9 - S
 053 Reading 10 - S
 054 Reading 11 - S
 055 Reading 12 - S
 056 Content Area Reading 9 - Y
 057 Content Area Reading 10 - Y

Science

- 319 Basic Physical Science in Action - 9 Y
 320* Physical Science in Action - 9 Y
 326 Basic Biology - 9/10 Y
 327* Biology - 9/10 Y
 333* Zoology - 10/12 S
 334* Chemistry - 10/12 Y
 335* Astronomy - 10/12 S
 346* Environmental Science - 10/12 S
 352* Physics - 10/12 Y
 362* Human Physiology - 10/12 Y
 370* Advanced Placement® Chemistry - 11/12 Y
 377* Advanced Placement® Biology - 11/12 Y
 379* Advanced Placement® Physics B - 11/12 Y

Social Studies

- 410* American History (Since 1914) - 9 Y
 412* World Geography - 10Y
 414* United States Government & Economics - 12 S
 420* World History - 11/12 Y
 421* World Affairs - 11/12 S
 422* World Religions - 11/12 S
 423* Ethnic Studies - 10/12 S
 430* Introduction to Behavioral Sciences - 10/12 S
 431* Sociology - 11/12 S
 432* Psychology - 11/12 S
 442* Law Studies - 11/12 S
 450* Adv. Placement® United States History - 11/12 Y
 451* Adv. Placement® European History - 11/12 Y
 453* Adv. Placement® Psychology - 11/12 S
 456 Adv. Placement® Human Geography - 10/12 Y
 457 Adv. Placement® Comparative Government and Politics - 11/12 S

World Language

- 112 German I - 9/12 Y
 113 German II - 9/12 Y
 114 Honors German II - 9/10 Y
 115 German III - 10/12 Y
 116 Honors German III - 10/12 Y
 117 German IV - 11/12 Y
 118 Honors German IV - 11/12 Y
 119 Advanced Placement® German Language - 12 Y
 132 French I - 9/12 Y
 133 French II - 9/12 Y
 134 Honors French II - 9/12 Y
 135 French III - 10/12 Y
 136 Honors French III - 10/12 Y
 137 French IV - 11/12 Y
 138 Honors French IV - 11/12 Y
 139 Advanced Placement® French Language - 12 Y
 152 Spanish I - 9/12 Y
 153 Spanish II - 9/12 Y

World Language (continued)

- 154 Honors Spanish II - 9/12 Y
- 155 Spanish III - 10/12 Y
- 156 Honors Spanish III - 10/12 Y
- 157 Spanish IV - 11/12 Y
- 158 Honors Spanish IV - 11/12 Y
- 159 Advanced Placement® Spanish Language - 12 Y

Special Education

- 900 Fundamental English - 9/12 Y
- 901 Essentials of English 9 - Y
- 902 Essentials of English 10 - Y
- 903 Essentials of English 11 - Y
- 904 Essentials of English 12 - S
- 908 Fundamental Reading - 9/12 Y
- 909 Essentials of Reading - 9/12 Y
- 920 Fundamental Math - 9/12 Y
- 921 Essentials of Intro to Algebra - 9/12 Y
- 922 Essentials of Algebra Foundations I - 9/10 Y
- 923 Essentials of Algebra Foundations II – 10/11 Y
- 924 Essentials of Geometry - 10/12 Y
- 925 Essentials of Consumer Math I - 12 S
- 926 Essentials of Consumer Math II - 12 S
- 930 Fundamental Science - 9/12 Y
- 931 Essentials of Physical Science in Action - 9 Y
- 932 Essentials of Biology -10 Y
- 935 Essentials of Environmental Science - 9/12 S
- 940 Fundamental Social Studies - 9/12 Y
- 941 Essentials of American History (Since 1914) - 9 Y
- 942 Essentials of World Geography - 10 Y
- 943 Essentials of Ethnic Studies - 10/12 S
- 944 Essentials of United States Government & Economics - 12 S
- 950 Fundamental Daily Living - 10/12 S
- 951 Fundamental Independent Living - 9/12 S
- 963 Adaptive Music - 9/12 S
- 970 Fundamental Technology - 9/12 S
- 971 Fundamental Prevocational Skills - 9/12 Y
- 973 Work Introduction Network I - 9/12 S
- 974 Work Introduction Network II - 9/12 S
- 975 Occupational Skills I - 9/10S
- 976 Occupational Skills II - 11/12 S
- 977 Supervised Occupations - 9/12 Y

Special Programs

- 835 Theatre Technology Apprenticeship Program - 11/12 Y
- 836 Air Conditioning, Refrigeration & Heating Technology - 11/12 Y
- 837 Auto Collision Technology - Year 1 - 11/12 Y
- 838 Automotive Technology - Year 1 - 11/12 Y
- 838 Automotive Technology - Year 2 - 11/12 Y
- 841 Career Based Horticulture and Landscaping - 11/12 Y
- 842 Criminal Justice - 11/12 Y
- 843 Electrical Technology - 11/12 Y
- 844 Legal Assistant - 11/12 Y
- 845 Diesel Service Technology - 11/12 Y
- 846 Web Development - 11/12 Y
- 847 Small Engines/Machining Year I - 11/12 Y
- 848 Small Engines/Machining - Year II - 11/12 Y
- 852 Welding Technology I - Year I - 11/12 Y

Special Programs (continued)

- 853 Welding Technology - Year II - 11/12 Y
- 854 Film Making - 11/12 Y
- 855 Call Center Specialist - 11/12 Y
- 856 Certified Nursing Assistant - 11/12 Y
- 857 Database Administration - 11/12 Y
- 858 Emergency Management Tech (EMT) - 12 Y
- 859 Human Services/Social Work - 12 Y
- 861 Medical Office Technology - 11/12 Y
- 862 Network Security - 11/12 Y
- 863 Plumbing Technology - 11/12 Y
- 864 Writing for the Screen and Stage - 11/12 Y
- 980 Community Internship - 12
- NF New Frontier
- Independent Study Courses
- ELO Courses

**Information Technology (IT) Mini-Magnet Program
(Offered at MSHS only)**

The Millard Public School District offers students the opportunity to participate in an Information Technology Mini-Magnet Program at Millard South High School. This program provides comprehensive, industry-validated technology curriculum. In addition to classroom instruction, students in this mini-magnet program participate in career sessions, job shadowing, internships, and other experiential learning opportunities. Students have the opportunity to earn industry certification in A+ and Cisco at their own expense. Upon the completion of the second year of Cisco, students will take a voucher exam which may entitle them to a 50% discount off the normal CCNA examination fee (\$125 as of November 2006). **This program requires transfer to Millard South High School.** Contact your counselor for more information.

Course offerings in this IT Mini-Magnet Program include:

- 255 Introduction to Computer Science - 9/12 - Y
- 256 Computer Topics - 9/12 - Y
- 258 Java Programming - 9/12 - Y
- 260 Advanced Placement® Computer Science AB - 9/12 - Y
- 506 Computer Technology Applications - Y
- 650 Introduction to Graphics Communication - Y
- 651 Foundations of Computer Graphics - Y
- 652 Advanced Computer Graphics - Y
- 655 Foundations of Visual Graphics - Y
- 656 Advanced Visual Graphics - Y
- 981 Cisco Networking Academy I - Y
- 982 Cisco Networking Academy II - Y
- 983 A+: Computer Hardware & Software Operations - S
- 985 STARS - 11/12 - Y
- 987 STARS Internship - 11/12 - Y

International Baccalaureate Middle Years Programme (IB-MYP)*

The Millard Public School District offers students the opportunity to participate in an internationally recognized program at Millard North High School. The Middle Years Programme (MYP) provides a framework of academic challenge and life skills for students aged 11-16 years. The program offers an educational approach that embraces yet transcends traditional school subjects. The program is devised to help students develop the knowledge, attitude and skill to participate actively and responsibly in a changing and increasingly interrelated world. It includes problem solving and analysis which leads to critical thinking. The MYP is designed to teach students to become independent learners who can recognize relationships between school subjects and the world outside.

The program aims to enable students to:

- build upon their spirit of discovery to develop an understanding and enjoyment of the process of learning, independently and in cooperation with others
- acquire knowledge and understanding and prepare for further learning
- recognize the extent to which knowledge is interrelated
- learn to communicate effectively in a variety of ways
- develop a sense of personal and cultural identity and a respect for themselves and for others
- acquire insights into local and global concerns affecting health, the community and the environment, and develop a sense of individual and collective responsibility and citizenship.

This program requires enrollment at Millard North High School. This is a two-year program at the high school in which students must enter at the 9th grade level and continue through the 10th grade. It is not necessary for a student to have participated at the middle school level. The MYP is not a prerequisite to the Diploma Programme. This program is one of several paths to the IB Diploma Programme but neither guarantees entrance nor success in the Diploma Programme. Students must sign up for the Middle Years Programme during registration.

The Middle Years Programme is taught through the regular Millard North curriculum. Students will take courses in eight subject areas during the 9th & 10th grade years.

Middle Years Programme Classes

9 th Grade	10 th Grade
Language A English 9 <i>Or</i> Honors English 9	Language A English 10 <i>Or</i> Honors English 10
Humanities American History	Humanities World Geography
Science Physical Science in Action <i>Or</i> Biology	Science Biology <i>Or</i> Chemistry
Mathematics Algebra I <i>Or</i> Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra II <i>Or</i> Honors Algebra II	Mathematics Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra I <i>Or</i> Honors Algebra II <i>Or</i> Precalculus Honors Precalculus
Language B Spanish I <i>Or</i> Honors Spanish II French I <i>Or</i> Honors French II German I <i>Or</i> Honors German II	Language B Spanish II <i>Or</i> Honors Spanish III French II <i>Or</i> Honors French III German II <i>Or</i> Honors German III
Technology* Computer Technology Applications	Physical and Health Education* Everyday Living <i>Or</i> Any PE Course
Arts* Visual – Art Foundations <i>Or</i> Instrumental – Band <i>Or</i> Orchestra	

International Baccalaureate Diploma Programme

The Millard Public Schools offers students the opportunity to participate in a leading, internationally recognized pre-university program that has become a symbol of academic excellence worldwide. The student who satisfies its demands demonstrates a strong commitment to learning, both in terms of the mastery of subject content and in the development of wide-ranging skills. This student is also encouraged to appreciate the universal value of human diversity and its legitimate boundaries, while at the same time understanding the common humanity we all share. While each component of the Diploma Programme has specific aims and assessment objectives, the distinctive aims of the programme as a whole are to:

- provide an internationally accepted qualification for entry into higher education
- promote international understanding
- educate the whole person, emphasizing intellectual, personal, emotional and social growth
- develop inquiry and thinking skills, and the capacity to reflect upon and to evaluate actions critically.*

This program requires enrollment at Millard North High School. Contact your counselor for more information.

The IB Diploma Programme is a rigorous two-year program of study in the 11th and 12th grades. Due to the fact the students must reach a certain level of proficiency in several of the academic areas before entering the programme, it is recommended that they apply to the IB programme in January of their 8th grade year in order to take the necessary Diploma Programme prerequisites. Students must be in Honors English, Honors World Language, and possibly Honors Math in 9th and 10th grades. Students not in the IB Diploma Programme may register for IB courses if they meet the pre-requisites and there is room in the class. External IB examination would not be permitted. Students pay for the cost of testing (i.e., currently approximately \$650 for two years of testing). A portion of the cost is reimbursed to the student by the Millard School District in each course in which the student receives an IB grade of 4 or better on the IB scale of 1-7.

Course offerings in the International Baccalaureate Diploma Programme include the following:

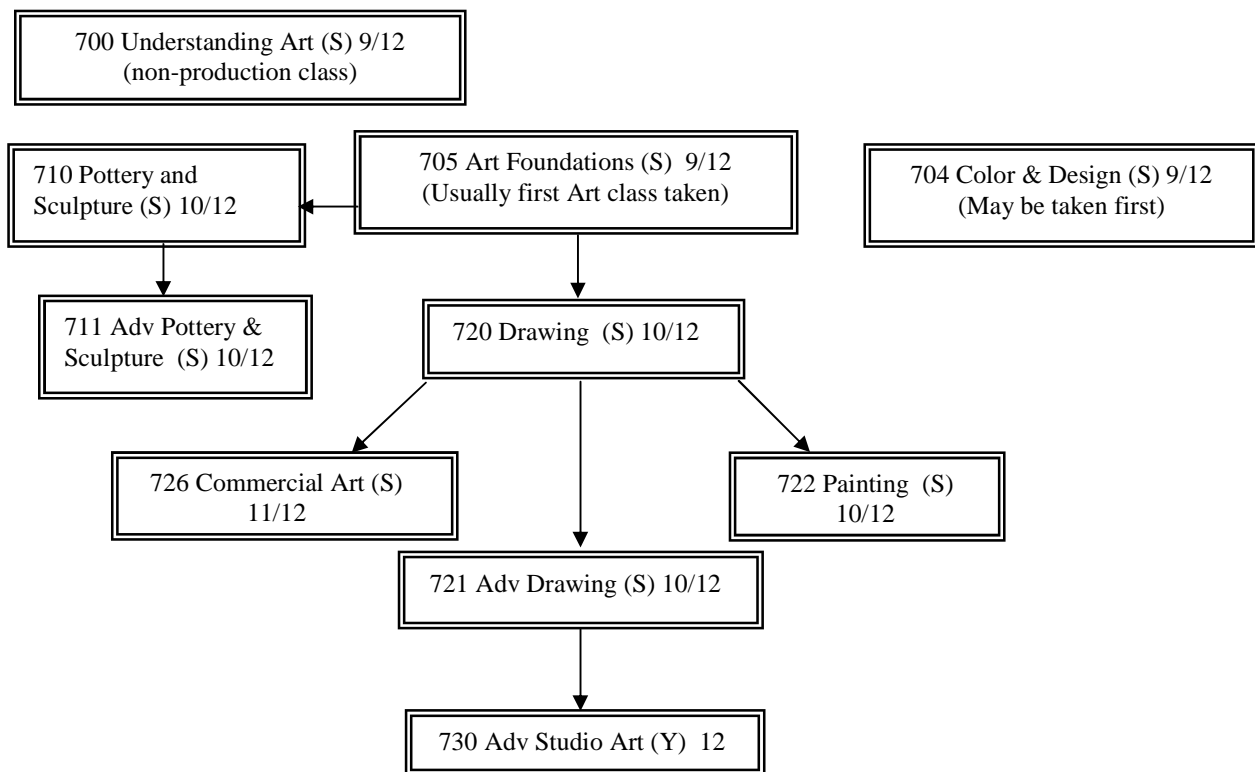
016	IB English HL I - 11	<i>HL = Higher Level</i> <i>SL = Standard Level</i>
017	IB English HL II - 12	
070	IB Theatre Arts SL - 11/12	
071	IB Theatre Arts HL I - 11	
072	IB Theatre Arts HL II - 120	IB/AP® German SL
120	IB German B SL	German Language
140	IB French B SL	French Language
160	IB Spanish B SL	
161	IB Latin B SL	Latin Literature
245	IB Mathematics HL I - 11	
246	IB Mathematics HL II - 12	
247	IB Mathematical Studies SL - 11/12	
248	IB Mathematics SL - 11/12	
263	Introduction to IB Computer Science I - 9/11	S
264	Introduction to IB Computer Science II - 9/11	S
265	IB Computer Science SL - 11/12	Y
266	IB Computer Science HL I	Computer Science - 11/12 Y
267	IB Computer Science HL II - 12	Y
321	Introduction to IB Chemistry and IB Physics	
363	IB Chemistry SL - 11/12	
371	IB Chemistry HL I	Chemistry - 11
372	IB Chemistry HL II - 12	
375	IB Biology SL - 11/12	
376	IB Biology HL I - 11	
378	IB Biology HL II - 12	
380	IB Physics SL - 11/12	
418	IB 20 th Century World History Topics SL - 11	
433	IB Psychology SL - 11/12	
455	IB History of the Americas HL - 11/12	
706	Intro to IB Visual Arts - 10	
727	IB Visual Arts SL	
728	IB Visual Arts HL I - 11	
729	IB Visual Arts HL II - 12	
767	IB Music SL	Band - 11
769	IB Music SL	Orchestra - 11
768	IB Music SL	Chorus - 11
770	IB Music SL	Piano - 11
850	IB Theory of Knowledge I - 11	
851	IB Theory of Knowledge II - 12	

* Diploma Programme Monograph, August 2002:
Reprinted by permission from the IBO, 2002.

COURSE DESCRIPTIONS

2008-2009

ART



Please refer to each course description for prerequisites.

Note that Art Foundations is the prerequisite course for all art courses except Color and Design and Understanding Art.

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment.

Students that qualify for a free and reduced waiver should discuss cost with their instructor.

700 UNDERSTANDING ART - 9/12

S 5 Credits

Description: Understanding Art is a non-production art class that will investigate the many roles of the visual arts and artists through historical, political and other social contexts. This course satisfies the fine arts graduation requirement. It is not a prerequisite for any other art course.

Prerequisites: None

704 COLOR AND DESIGN - 9/12

S 5 Credits

Description: This is a semester course giving the student an opportunity to explore the expressive qualities of color and design. Students will work with the Elements of Art and the Principles of Design. Projects will involve two-dimensional and three-dimensional media and materials. This course satisfies the fine arts graduation requirement.

Prerequisites: None

705 ART FOUNDATIONS - 9/12

S 5 Credits

Description: This course enables students to communicate ideas through a variety of media, materials, and techniques. Students will explore both two-dimensional and three-dimensional art forms. In addition to art production, students will use a variety of learning strategies to aid the comprehension of course material. These will include reading, analyzing, and responding.

Prerequisites: None

710 POTTERY AND SCULPTURE - 10/12

S 5 Credits

Description: Pottery and Sculpture is a semester course in which students will explore a variety of hand-built and sculptural techniques. Introduction to the potter's wheel is covered as well as simple glaze methods. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Art Foundations

711 ADVANCED POTTERY AND SCULPTURE - 10/12

S 5 Credits

Description: This is a semester course that involves advanced three-dimensional work. Students learn advanced handbuilding and further development on the potter's wheel, as well as more complex glaze application and surface decoration. In addition to art production, students may use a variety of strategies including reading, responding, and analyzing to aid in the understanding of course material. Pottery wheel thrown pieces may include bowls, plates and vases. Students will also create a sculpture.

Prerequisites: Pottery and Sculpture

720 DRAWING - 10/12

S 5 Credits

Description: Drawing is a semester course designed to give students an introduction to techniques in drawing and media usage. Projects will include observational studies, drawing approaches, and shading techniques in a variety of media. In addition to art production, students may use a variety of learning strategies including reading, responding, and analyzing to develop an understanding of course material.

Prerequisites: Art Foundations

721 ADVANCED DRAWING - 10/12

S 5 Credits

Description: This course is designed to give the student an advanced experience in drawing techniques, composition, and media development. Advanced Drawing gives the student additional experience in observational studies, as well as in drawing approaches and shading techniques in a variety of media.

Prerequisites: Drawing

722 PAINTING - 10/12

S 5 Credits

Description: Painting is a semester course designed to give students an introduction to techniques in painting and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. They will also familiarize themselves with famous works of art and artists. In addition to art production, students may use a variety of learning strategies including reading and writing to aid in the understanding of course material.

Prerequisites: Drawing

726 COMMERCIAL ART - 11/12

S 5 Credits

Description: Commercial Art is designed to develop an awareness and appreciation for all the numerous aspects of graphic design and advertising. It will involve the student in the essential areas of typography, layout, design and illustration. Computer graphics will be included.

Prerequisites: Drawing

730 ADVANCED STUDIO ART - 12

Y 10 Credits

Description: This is an intensive yearlong studio art class designed for the serious art student. Students will complete assigned projects each semester following the specific art curriculum. Artwork will be compiled into an individual portfolio. The portfolio can be used for possible submission to art schools or universities. Students must have permission granted only by art instructors.

Prerequisites: Drawing, Advanced Drawing, plus two other offerings in the visual arts

BUSINESS

BUSINESS COURSES BY AREA OF INTEREST

Interest	9 th	10 th	11 th	12 th
Accounting	500 Personal Finance 504 Keyboarding and Input Technology	501 International Business 506 Computer Technology Applications	501 International Business 502 Accounting I 510 Business Law 508 Business Procedures 507 Business Communications	501 International Business 503 Accounting II 507 Business Communications 508 Business Procedures 512 Marketing I
Business Law	500 Personal Finance	501 International Business	510 Business Law	510 Business Law
Communications	504 Keyboarding and Input Technology 506 Computer Technology Applications	519 Advanced Computer Technology Applications	507 Business Communications	507 Business Communications
Economics & Personal Finance	500 Personal Finance	501 International Business	502 Accounting I 508 Business Procedures 511 Fashion Marketing 512 Marketing I 540 AP [®] Macroeconomics	503 Accounting II 507 Business Communications 510 Business Law 512 Marketing I 540 AP [®] Macroeconomics
Information Systems	504 Keyboarding and Input Technology 506 CTA	519 Advanced Computer Technology Applications 508 Business Procedures	502 Accounting I 507 Business Communications 508 Business Procedures 509 Business Procedures Internship	503 Accounting II 507 Business Communications 508 Business Procedures 509 Business Procedures Internship
Marketing	500 Personal Finance 504 Keyboarding and Input Technology	501 International Business 506 Computer Technology Applications	501 International Business 507 Business Communications 510 Business Law 511 Fashion Marketing 512 Marketing I 540 AP [®] Macroeconomics	501 International Business 502 Accounting I 507 Business Communications 510 Business Law 513 Marketing II 514 Marketing Internship 540 AP [®] Macroeconomics

*Interest areas were originated from National Standards in Business.

506 Computer Technology Applications will fulfill the technology requirement. Keyboarding and Input Technology is recommended for this class.

BUSINESS

500 PERSONAL FINANCE - 9/12

S 5 Credits

Description: Learn how to make good money decisions and become financially independent. Learn to save, invest and budget to maintain a good standard of living. Students will gain knowledge of good economic decision-making through the study of economics, consumerism, banking, saving and investments, credit, taxes and risk management (insurance).

Prerequisites: None

501 INTERNATIONAL BUSINESS - 10/12

S 5 Credits

Description: Are you interested in knowing how businesses succeed worldwide? Do you want to prepare yourself for an international career? Learn how businesses meet the challenges of culture, political and business differences. International economies, financing, social/cultural differences and career opportunities will be explored.

Prerequisites: None

502 ACCOUNTING I - 10/12

Y 10 Credits

Description: Accounting is the universal language of business. Give yourself the tools to be successful in business by learning accounting as well as how to make a profit. This course teaches recording of financial transactions through manual and computerized problems. Spreadsheet applications and industry software are included. All college business majors are required to take college accounting. This course prepares you for college level accounting.

Prerequisites: None

503 ACCOUNTING II - 11/12

Y 10 Credits

Description: Take your understanding of accounting to the next level. This course expands your ability to analyze and interpret financial data. You will broaden your understanding of assets, liabilities and stockholders' equity accounts. Accounting II is strongly recommended for students planning college study in business fields.

Prerequisites: Accounting I

504 KEYBOARDING AND INPUT TECHNOLOGY - 9/12

S 5 Credits

Description: Reduce the amount of time it takes to key your papers on the computer! You will learn to format letters, papers, and reports while developing speed and accuracy. This course will provide the keyboarding skills students need for personal use, as well as introduce them to keyboarding for the workplace. Students will be introduced to graphics integration and e-mail protocol.

Prerequisites: None

506 COMPUTER TECHNOLOGY APPLICATIONS - 9/12

S 5 Credits

Description: Are you interested in computers? Students will use critical thinking and problem-solving skills as they complete projects using a variety of computer software. Students will scan and import graphics, use the Internet, develop web pages, use e-mail systems, understand computer ethics, explore input technologies and learn desktop publishing fundamentals. Keyboarding skills are recommended.

Prerequisites: None

507 BUSINESS COMMUNICATIONS - 11/12

S 5 Credits

Description: Learn effective written and oral business communication skills. Units of study include, but are not limited to the following: e-mail etiquette; international communication; listening skills; business letter writing, grammar and punctuation; business presentation; career development; teamwork; communication; and web page development.

Prerequisites: None

508 BUSINESS PROCEDURES AND TECHNOLOGY-10/12

Y 10 Credits

Description: Business Procedures and Technology will help students develop skills, concepts, and applications used in business today and to prepare for employment opportunities in today's rapidly changing business environment. Students will use computers and other technology to complete assignments.

Prerequisites: Keyboarding and Input Technology. Students must be enrolled in the Business Procedures Internship if they plan to work at a part-time job and receive school credit. Students will use their skills and knowledge from the Business Procedures class on their jobs.

509 BUSINESS PROCEDURES AND TECHNOLOGY INTERNSHIP - 11/12 Y 10 Credits

Description: Prepare for employment through classroom instruction and supervised related on-the-job training in a local business. The school coordinates both experiences. Students who perform satisfactorily receive school credit and are paid an hourly wage by the business. Students may obtain a part-time job through the teacher or they may seek one on their own. The business skills students need to use on the job can include customer service, cashiering, counter-related skills, accounting, record keeping, filing, photocopying, or other related business skills.

Prerequisites: The student must be enrolled in Business Procedures and Technology class. If students have taken this course previously, they may enroll in any business course with permission of the Business Procedures Internship instructor.

510 BUSINESS LAW - 11/12 S 5 Credits

Description: Explore principles and legal concepts used to make business decisions through the use of case studies, current events, guest speakers and classroom activities. This course will include a study of the legal system, law for minors, personal injury/torts, discrimination, contracts and other legal topics.

Prerequisites: None

511 FASHION MARKETING - 11/12 Y 10 Credits

Description: What's hot in fashion? Learn how marketing influences what you wear. Explore the wide range of careers in the apparel industry. Emphasis will be on applying basic marketing; pricing, promotion, location analysis and product development, to the fashion market place. Students will study current fashion trends, designers, buying, fashion shows, and apparel management strategies. Students may take part in DECA, a co-curricular marketing club which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: None

512 MARKETING I - 11/12 Y 10 Credits

Description: Eighty percent of all jobs require marketing related skills. Learn how a product/service moves from the initial stages of an idea to you as a consumer. Students will explore the basic functions of marketing: economics, pricing, promotion, product planning and place. This course is recommended for all students who plan to study business administration in college, future entrepreneurs, and those wishing to explore marketing careers. Students have the opportunity to participate in DECA, a marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: None

513 MARKETING II - 11/12 Y 10 Credits

Description: Marketing II students apply the principles of marketing in a variety of activities. Students will develop a market research analysis of local business and promotional or business start-up plans. Students will use modern technology and computers to develop and make formal presentations. This course will include career guidance and study for preparation for a career in business. Students again will be able to take part in DECA, a co-curricular marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: Marketing I or Fashion Marketing

514 MARKETING INTERNSHIP - 12 Y 10 Credits

Description: Marketing Internship is designed to provide students with marketing related work in communications with Marketing II class. Through a part-time position, a student can enhance his/her skills in such areas as advertising, cashiering, customer service, display, employer and employee relationships, pricing, sales and stock keeping. Students must work an average of 10 hours per week to receive credit.

Prerequisites: Students must enroll in both Marketing II and Marketing Internship.

519 ADVANCED COMPUTER TECHNOLOGY APPLICATIONS - 9/12 S 5 Credits

Description: Would you like to use your computer skills to get a job? This course gives students experience in integrating computer projects using word processing, spreadsheet, database, presentation, and publisher software, which might be encountered in a high tech company. Students will also get experience in multi-media projects using movie software. They will also gain web development experience using web software with graphics and animation capabilities. The emphasis is advanced integrated use of software leading to employment. Students will build a portfolio while developing electronic projects for class. School or community computer projects may also be provided to the Advanced Computer Technology Applications students. This course does not require a computer language/programming background.

Prerequisites: Computer Technology Applications

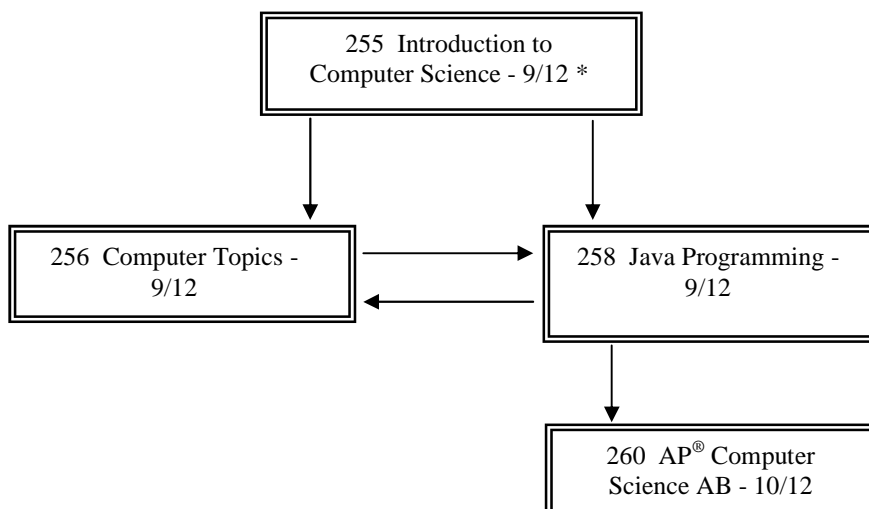
540 ADVANCED PLACEMENT® MACROECONOMICS - 11/12

S 5 Credits

Description: Advanced Placement® Macroeconomics is a one-semester course detailing the principles and methods of understanding a mixed economic system. Prerequisite skills include the ability to read and comprehend mathematical and algebraic principles, as well as primary documents, texts and graphical analyses. AP® Macroeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature of the economic problem and marginal thinking, price theory, comparing and contrasting competing economic models to explain issues of price stability, employment, and economic growth and fiscal and monetary policies which propose, describe, analyze, and evaluate economic goals in an international and global economy. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Macroeconomics.

Prerequisites: None

COMPUTER SCIENCE



* Students must complete Geometry before taking Introduction to Computer Science.

COMPUTER SCIENCE

255 INTRODUCTION TO COMPUTER SCIENCE - 9/12

S 5 Credits

Description: Introduction to Computer Science, the first of four computer science courses offered in Millard, provides an exposure to computer technology. Students will design and write object-oriented computer programs, use databases and create web pages. Visual Basic.net is the primary language used in this course. In addition, students will use Alice and Dreamweaver. Completion of this course is a prerequisite for other computer science courses and satisfies Millard's technology education graduation requirement. **Does not count for mathematics credit.**

Prerequisites: Geometry

256 COMPUTER TOPICS - 9/12

S 5 Credits

Descriptions: In Computer Topics, students explore a variety of concepts: computer numbering systems, computer logic, structure of the central processing unit and microprocessor, multi-media, animation, fractal geometry, robotics and programming languages. Students will study areas of interest in depth. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

258 JAVA PROGRAMMING - 9/12

S 5 Credits

Description: This course is a prerequisite to Advanced Placement® Computer Science and is designed for college-bound students who will take one or more semesters of computer programming in college. Students will solve problems using the Java programming language. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

260 ADVANCED PLACEMENT® COMPUTER SCIENCE AB - 10/12

Y 10 Credits

Description: Advanced Placement® Computer Science, a continuation of Java programming, is designed for college-bound students. Students will solve problems using Java and a variety of object-oriented programming techniques. After completion of the course, students will be prepared to take the College Board Advanced Placement® examination. **Does not count for mathematics credit.**

Prerequisites: Java Programming

ENGLISH

All students must complete the following English courses:

- 001 English 9
- 002 English 10
- 007 English 11

One semester of an English Selected Elective
One semester of an Oral Communications Course

** Note: Most universities require four full years for college.*

Colleges value rigorous course completion in high school.
Students may enroll in the following classes:

- 003 Honors English 9
- 004 Honors English 10
- One semester of an Oral Communications course
- 20 credits taken from the following:

- 047 AP[®] English Language and Composition
- 048 AP[®] English Literature and Composition (seniors only)
- English Electives

Students who desire a basic path in English should complete the following:

- 005 Basic English 9 **and** 056 Content Reading 9
- 006 Basic English 10
- 008 Basic English 11
- One semester of an English Selected Elective
- One semester of an Oral Communications Course

** Note: Failing an English class does not necessarily qualify a student for Basic English. Registration for Basic English classes is only with recommendation from previous year's teacher or current counselor. Most colleges do not accept credit from basic classes as fulfilling prerequisites for admission.*

English Selected Electives

- 027 Analysis of Mass Media - 11/12
- 030 Career English - 11/12
- 032 Composition and Literature - 11/12
- 033 Creative Writing - 11/12
- 035 Research Methods - 11/12
- 041 British Literature - 11/12
- 042 World Literature - 11/12
- 043 Shakespeare - 11/12
- 047 AP[®] Language & Comp - 11/12
- 048 AP[®] Literature & Comp - 12

Oral Communications

- 020 Speech - 9/12
- 021 Forensics - 9/12
- 022 Debate I - 9/12

Additional Courses Available

(do not count toward English credit)

- 011 Beginning Journalism - 9/12
- 012 Newspaper - 10/12
- 013 Yearbook - 10/12
- 023 Advanced Debate - 10/12
- 024 Drama I - 9/12
- 025 Drama II - 9/12
- 026 Theatre Technology - 9/12
- 036 College Prep Grammar & Reading - 11/12
- 039 Theatre Appreciation - 9/12

**Reading skills are critical for success in other courses.
See page 60 for Reading courses.**

ENGLISH

- 001 ENGLISH 9** Y 10 Credits
Description: Students are introduced to analyzing and responding to various genre of literature from both the reader's and writer's perspective. The students will become reflective writers who understand and use appropriate composing and writing strategies to create structurally and grammatically correct pieces. An emphasis will be placed on developing support and believability in writing for the intended audience and purpose using the six-trait model.
Prerequisites: None
- 002 ENGLISH 10** Y 10 Credits
Description: Students will analyze and respond to various genre of literature from both the reader's and writer's perspectives. They will be expected to utilize research skills and various library resources. The students will become reflective writers who use the six-trait model and various techniques to create pieces of writing that are structurally and grammatically correct. Students who have completed Basic English 9 should discuss enrollment in this course with their Basic English teacher.
Prerequisites: English 9
- 003 HONORS ENGLISH 9** Y 10 Credits
Description: Honors English 9 is a fast-paced, two-semester course that is an extension of curriculum from both the English 9 and English 10 courses. Students who take this course are expected to be self-motivated learners with strong reading, writing, grammar, and vocabulary skills. In this course, students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting, to explore and understand the course material. Self-selection and completion of recommendation form with a commitment of remaining in the course at least one semester.
Prerequisites: None
- 004 HONORS ENGLISH 10** Y 10 Credits
Description: This course is designed for students who have high levels of language competencies and who enjoy an academic challenge. The aim of the course is to develop culturally literate people who can communicate effectively. The content used to reach these goals is American literature and composition texts.
Prerequisites: Honors English 9
- 005 BASIC ENGLISH 9** Y 10 Credits
Description: Basic English 9 is a course designed for 9th grade students reading two grade levels below placement who could still benefit from instruction in vocabulary, comprehension, and reading strategies. This course focuses on basic reading, writing, research and study skills. Students will also work with the six traits of writing which includes emphasis on organization and conventions. Many colleges will not accept this course for English credit.
Prerequisites: Recommendation from the middle school determined by (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation.
- 006 BASIC ENGLISH 10** Y 10 Credits
Description: Basic English 10 is a course for 10th grade students which combines literature, composition, listening and language skills. This course is designed to build on skills learned in previous courses. Many colleges will not accept this course for English credit.
Prerequisites: Basic English 9 or recommendation from English 9 teacher based on (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation. Failing English 9 does not in itself qualify a student for Basic English 10.
- 007 ENGLISH 11** Y 10 Credits
Description: This course includes both a survey of American literature and emphasis on writing skills. The literature component includes selections from early Native Americans to modern time. The composition component is designed to improve students' writing using the six-trait model. Students who have completed Basic English 9 or Basic English 10 should discuss enrollment in this course with their Basic English teacher.
Prerequisites: English 9 and English 10

008 BASIC ENGLISH 11

Y 10 Credits

Description: Basic English is a course which combines literature, composition, and language usage skills for students who have difficulty in these areas. Many colleges will not accept this course for English credit.

Prerequisites: Basic English 10 or a demonstrated skill deficiency in reading, writing, or language mechanics and usage, OR teacher recommendation.

011 BEGINNING JOURNALISM - 9/12

S 5 Credits

Description: Beginning Journalism students will study the techniques of interviewing, writing, editing, and designing for newspaper and yearbook. Students will also study the legal and ethical aspects of journalism. Writing assignments will include news, features, sports, editorials, columns, reviews and headlines. Design assignments will include newspaper, yearbook and advertising layouts through desktop publishing. Journalism as a career choice will be explored. Successful completion of this course with a "3" or better and/or teacher approval is a prerequisite for consideration for placement on yearbook or newspaper staffs. Keyboarding skills are helpful.

Prerequisites: None

012 NEWSPAPER - 10/12

Y 10 Credits

Description: As members of the school newspaper staff, students will conduct interviews, write a variety of stories, design page layouts, edit copy, write headlines and captions, take photos and manage advertising. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the journalism adviser

013 YEARBOOK - 10/12

Y 10 Credits

Description: As members of the school yearbook staff, students will conduct interviews, write a variety of assignments, design page layouts, edit copy, write headlines and captions, take photos, manage advertising, and handle sales and distribution of the book. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the adviser

020 SPEECH - 9/12

S 5 Credits

Description: This course is designed to help students understand and improve skills in intrapersonal, interpersonal, public speaking, interviewing, and group communication processes. Individual speech presentations are a course requirement.

Prerequisites: None

021 FORENSICS - 9/12

Y 10 Credits

Description: Forensics is a one-year course designed for students interested in competitive speaking and acting activities. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League. Most students specialize in selected areas including public speaking and oral interpretation and acting. Students will be expected to participate in contests and tournaments, many of which take place on weekends.

Prerequisites: Interest in competitive speaking. This class may be repeated with permission of the instructor.

022 DEBATE I - 9/12

S 5 Credits

Description: Debate I is designed to introduce students to the theory and practice of academic debate. The course will focus on argumentation theory, research, and delivery skills. In-class rounds will be used to measure student understanding and application of skills. Tournament competitions are a non-mandatory option for interested students.

Prerequisites: None

023 ADVANCED DEBATE - 10/12

Y 10 Credits

Description: Advanced Debate is a continuation of Debate I. Instructional materials will be oriented towards competitive debate strategies and advanced argumentation theory. Inter-scholastic competition is a course requirement. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League.

Prerequisites: Maintenance of a "3" average in Debate I or instructor permission.

024 DRAMA I - 9/12

S 5 Credits

Description: This is a course designed to introduce students to several aspects of theatre which will include acting, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of acting techniques, such as voice and movement; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of performances and projects is a course requirement.

Prerequisites: None

025 DRAMA II - 9/12

S 5 Credits

Description: This is a course designed to further develop skills in theatre from production to performance. Students will examine acting, directing, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: production analysis, acting techniques, directing techniques, theatre management. Successful completion of performances and projects is a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Recommended grade of "3" in Drama I and permission of the instructor. To repeat the course, the student must have permission of the instructor.

026 THEATRE TECHNOLOGY - 9/12

S 5 Credits

Description: This course is designed for students who wish to pursue knowledge of technical theatre and theatrical design. It emphasizes the backstage elements of theatre production including: theatre safety, set design and construction techniques, scene painting, properties, lighting, costume/make-up design, stage management, and theatre administration skills. Hands on lab instruction and technical projects are a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Drama I and permission of instructor.

027 ANALYSIS OF MASS MEDIA - 11/12

S 5 Credits

Description: This course introduces students to the mass media - what it is, how it impacts them, and how they respond to it. The focus of the course is media literacy: students will have a better understanding of what it means to be a critical receiver of media messages in society. Students will analyze a variety of mediums that shape their lives. Students will be required to read, research, and respond to a variety of nonfiction sources. Responses will include but are not limited to, large and small group discussions, reaction papers, and oral presentations.

Prerequisites: English 11 is highly recommended.

030 CAREER ENGLISH - 11/12

S 5 Credits

Description: A course designed for students seeking employment immediately following graduation from high school. Emphasis is on communication skills, written and oral, needed for obtaining a job and for everyday use in a job. Student will research and write on all aspects of a specific career area. Student will also create a resume and various business letters. (Not for students planning on attending a four-year post secondary institution).

Prerequisites: English 10 or Basic English 10. English 11 or Basic English 11 is strongly recommended.

032 COMPOSITION AND LITERATURE - 12

Y 10 Credits

Description: This course is designed for students who do not plan on attending a four-year college. The course will help students become effective problem solvers and communicators. This course includes contemporary novels and short stories, researching solutions to real problems, and writing. Writing will include practical skills, such as memos, directions, letters, brochures, etc., as well as traditional essays and journals using the six-trait model.

Prerequisites: Basic English 11, English 11

033 CREATIVE WRITING - 11/12

S 5 Credits

Description: Creative Writing is a semester long course in which students will participate in daily writing and reading activities. Students will maintain a writer's notebook where they will be invited to experiment with a variety of writing genre. These genre include but are not limited to the personal essay, short story, poetry, and script writing. Creative writers will read short stories and poetry as guides to develop their own writing skills. Students will also share their writing in small groups with at least one required reading to the class.

Prerequisites: English 9, Basic English 9, English 10, Basic English 10 and Honors English 10

035 RESEARCH METHODS - 11/12

S 5 Credits

Description: Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. The proper method for organizing, researching, and writing a formal research paper is taught. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

Prerequisites: English 11 or Honors English 10 with a grade of "3" or better.

036 COLLEGE GRAMMAR AND READING - 11/12

S 5 Credits

Description: College Grammar and Reading is a semester course designed to help students improve their ACT English and Reading test scores. One aspect of the course refreshes students' knowledge of the more complex rules of usage, mechanics, and rhetorical skills. The reading component enhances students' knowledge and efficient use of reading strategies for reading in multiple content areas that are representative of the level and type commonly encountered in college freshman classes. This course counts for elective credit only.

Prerequisites: English 9 and English 10

039 THEATRE APPRECIATION - 9/12

S 5 Credits

Description: This is a nonperformance course designed to introduce students to several aspects of theatre which will include multimedia theatre forms, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of stage, film, and television characteristics; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of projects is a course requirement. Students interested in a performance based course, refer to Drama I.

Prerequisites: None

041 BRITISH LITERATURE - 11/12

S 5 Credits

Description: This is a semester long course which is a study of British literature, history, culture, and the evolution of the English language. Students will use a variety of strategies including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material. Students considering this course should have successfully completed English 11 or Honors English 10.

Prerequisites: Honors English 10 or English 11

042 WORLD LITERATURE - 11/12

S 5 Credits

Description: World Literature is a college preparatory/upper level semester course which surveys many genre from a variety of countries and time periods. During daily reading, writing, and discussing, each student will maintain a writing portfolio which will demonstrate growth as a quality global citizen. Students will share revised, polished portfolio pieces at the end of the semester.

Prerequisites: Honors English 10 or English 11

043 SHAKESPEARE - 11/12

S 5 Credits

Description: This is a semester long course that studies William Shakespeare and his works, culture, influence, and language. Students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material.

Prerequisites: Honors English 10 or English 11 with a grade of a "3" or better

047 ADVANCED PLACEMENT[®] ENGLISH LANGUAGE & COMPOSITION - 11/12 Y 10 Credits

Description: AP[®] Language & Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of college-level readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the national College Board Advanced Placement[®] Exam in English Language & Composition.

Prerequisites: Student should have completed Honors English 10 or English 11.

048 ADVANCED PLACEMENT[®] ENGLISH LITERATURE & COMPOSITION - 12 Y 10 Credits

Description: Advanced Placement[®] English is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in English Literature.

Prerequisites: Seniors only. Students should have a strong background in English. They must have completed six semesters of core English courses. The students should have received mainly "1's" in English courses and must receive permission to register for the course.

ENGLISH LANGUAGE LEARNER (ELL)

989 ELL BASIC BEGINNER (LEVEL 1) S 15 Credits

Description: This course is designed for students who are beginning to learn English as an additional language. Students enroll in three sections of this course. Students acquire English language skills through content-based instruction in the four domains of language use: reading, writing, speaking and listening. The curriculum focuses on “survival English” and emphasizes development of vocabulary. Students begin to write words, sentences and paragraphs in English. Students read fiction and non-fiction works that support grade-level content themes at the appropriate level of reading difficulty.

Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department.

990 ELL BEGINNER (LEVEL 2) S 15 Credits

Description: This course is designed for students who have begun to learn English as an additional language, but still require a lot of language support. Students enroll in three sections of this course. Students acquire English language skills through content-based instruction in the four domains of language use: reading, writing, speaking and listening. Reading and writing instruction are heavily emphasized. Students read fiction and non-fiction works that support grade-level content themes at the appropriate level of reading difficulty.

Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Basic Beginner course.

991 ELL LOW INTERMEDIATE (LEVEL 3) S 10 Credits

Description: This course is designed for students who are learning English as an additional language. Students enroll in two sections of this course. Students acquire English language skills through content-based instruction in the four domains of language use: reading, writing, speaking and listening. Reading and writing instruction are heavily emphasized. Students read fiction and non-fiction works that support grade-level content themes at the appropriate level of reading difficulty.

Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Beginner course.

992 ELL HIGH INTERMEDIATE (LEVEL 4) S 5 Credits

Description: This course is designed for students who are learning English as an additional language. Students enroll in one section of this course. Students acquire English language skills through content-based instruction in the four domains of language use: reading, writing, speaking and listening. Reading and writing instruction are heavily emphasized. Students read fiction and non-fiction works that support grade-level content themes at the appropriate level of reading difficulty.

Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Low Intermediate course.

993 ELL ADVANCED (LEVEL 5) S 5 Credits

Description: This course is designed for students who are learning English as an additional language. Students enroll in one section of this course. Students acquire English language skills through content-based instruction in the four domains of language use: reading, writing, speaking and listening. Reading and writing instruction are heavily emphasized. Students read fiction and non-fiction works that support grade-level content themes at the appropriate level of reading difficulty.

Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL High Intermediate course.

FAMILY & CONSUMER SCIENCE

All courses address the issues related to building strong families, healthy individuals, and managing personal resources in order to be a productive member of society. Courses offered in Family & Consumer Science allow students to improve personal skills that will help them effectively manage their personal lives as well as expose them to career opportunities related to human growth and development, food and nutrition, textiles, clothing and design.

Courses are designed to provide in-depth study to topics that were explored in middle school.

Students may apply for Independent Study opportunities upon completion of a Family and Consumer Science strand. Refer to the Special Programs section of the handbook.

Everyday Living is required of all students to meet State mandated health education requirements. This course may be taken during the 10th or 11th grade.

Child Development and Adult Living are two of the courses that meet the Human Resource graduation requirement.

Students who have enrolled in Family & Consumer Science courses may participate in FCCLA (Family, Community, Career Leaders of America).

Interest	9th	10th	11th	12th
Textiles	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design Independent Study Textiles	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design Independent Study Textiles
Foods & Nutrition	523 Foods for Today 524 International Foods	523 Foods for Today 524 International Foods 525 Culinary Skills	523 Foods for Today 524 International Foods 525 Culinary Skills Independent Study Foods	523 Foods for Today 524 International Foods 525 Culinary Skills Independent Study Foods
Human Development & Family		526 Everyday Living	526 Everyday Living 527 Child Development 528 Adult Living	527 Child Development 528 Adult Living

FAMILY AND CONSUMER SCIENCE

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment.

Students who qualify for a free and reduced waiver should discuss cost with their instructor.

520 INTERIOR DESIGN - 9/12 S 5 Credits

Description: Learn to decorate interior spaces. Students will evaluate and create floor plans and customize decorating through the selection of flooring, wall covering, window treatments, furniture and accessories. This project-oriented class will use computers, field trips and speakers to explore interior design.

Prerequisites: None

521 CLOTHING, TEXTILES & DESIGN - 9/12 S 5 Credits

Description: Design and create your own textile project(s). Explore careers in the textile, clothing and design industry as well as refine personal and professional images. Computerized sewing machines, patterns and small equipment will be used to complete projects.

Prerequisites: None

522 CREATIVE TEXTILES - 9/12 S 5 Credits

Description: Explore creative design and sewing techniques in this project-oriented class. Create projects of your choice by applying a variety of techniques to redesign clothing and create interior accessories.

Prerequisites: None

523 FOODS FOR TODAY - 9/12 S 5 Credits

Description: Explore food preparation, nutrition and meal planning for today's busy lifestyle. Students will participate in lab experiences and use the Internet, cookbooks and textbooks to learn about food.

Prerequisites: None

524 INTERNATIONAL FOODS - 9/12 S 5 Credits

Description: Travel the world without leaving home. Students will apply cooking techniques in the preparation of foods from many countries/cultures. Students will understand the influences on American food heritage and explore how foods reflect customers and traditions.

Prerequisites: None

525 CULINARY SKILLS - 10/12 S 5 Credits

Description: Learn the fundamentals of the culinary arts by applying the principles of food preparation and presentation. Participate in labs and related classroom studies, discuss the how and why of cooking, and gain confidence in skills and techniques. This course is articulated with Metropolitan Community College.

Prerequisites: None

526 EVERYDAY LIVING - 10/11 S 5 Credits

Description: Everyday Living is a semester course in health education and human growth and development, available to 10th or 11th grade students to fulfill graduation requirements. This course addresses the emotional, intellectual, and physical needs of the adolescent--information, guidance, and support in making responsible life decisions.

The curriculum is designed to meet local, state and federal mandates for drug education and comprehensive health education as well as the needs of this age of adolescence. It is a comprehensive study of self-concept, drug use and abuse, divorce, death and loss, suicide, violence, stress, aging, friendships and dating, and understanding human sexuality. Information will be used by students as they practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, and deal with peer pressure. A pro-abstinence approach is taken in the understanding of sexuality unit.

Throughout this course, the seven core values of the eighth grade comprehensive health course are again highlighted. Those values:--self-control; social justice; promise keeping; respect; equality; honesty and responsibility are incorporated into lessons and student activities. Communication with families and use of community resources will be encouraged.

Current Board policy enables parents/guardians to request, for philosophical or ideological reasons, that their son/daughter be excused from this graduation requirement. Students excused from Everyday Living would register for one of the Human Resource Courses as a replacement. This replacement course, along with the current requirement that all students take one of the Human Resource Courses, means that students excused from Everyday Living will be required to take two of the Human Resource Courses to fulfill the graduation requirement. Parent/Guardians should contact the principal's office for direction and assistance.

Prerequisites: 10th Grade Standing

527 CHILD DEVELOPMENT - 11/12

S 5 Credits

Description: Learn what it takes to create a positive environment for children! Explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, preschoolers, guest speakers and possible field trips. This course is a good choice for anyone interested in a professional or technical career, or for personal growth and practical experience. This course will help prepare for careers in education, coaching, medicine, childcare, and counseling as well as future parenting. Child Development fulfills the Human Resource graduation requirement. This course is articulated with Metropolitan Community College.

Prerequisites: None

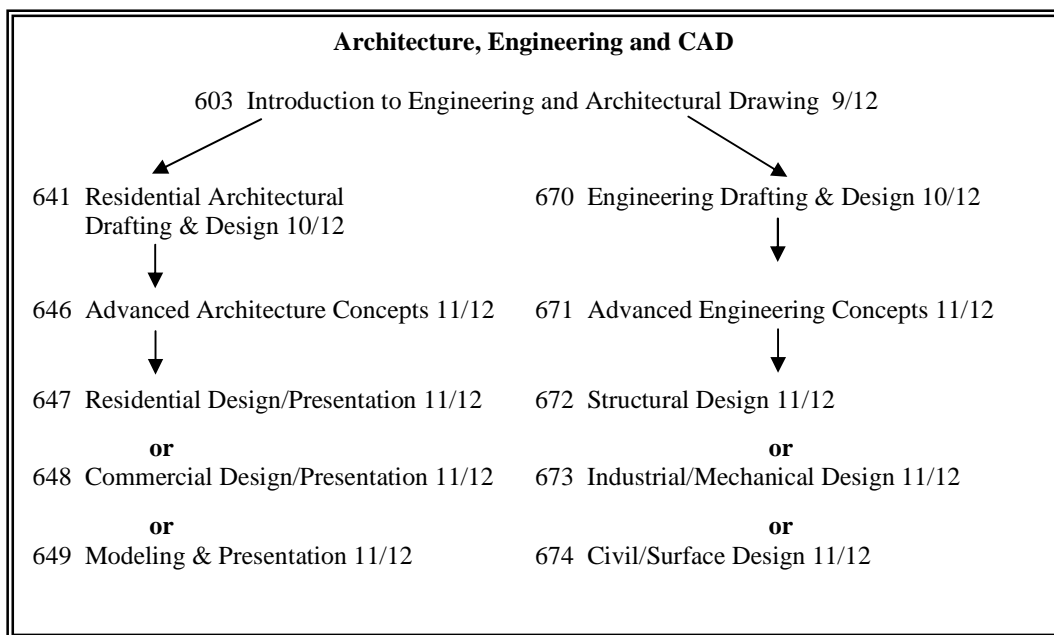
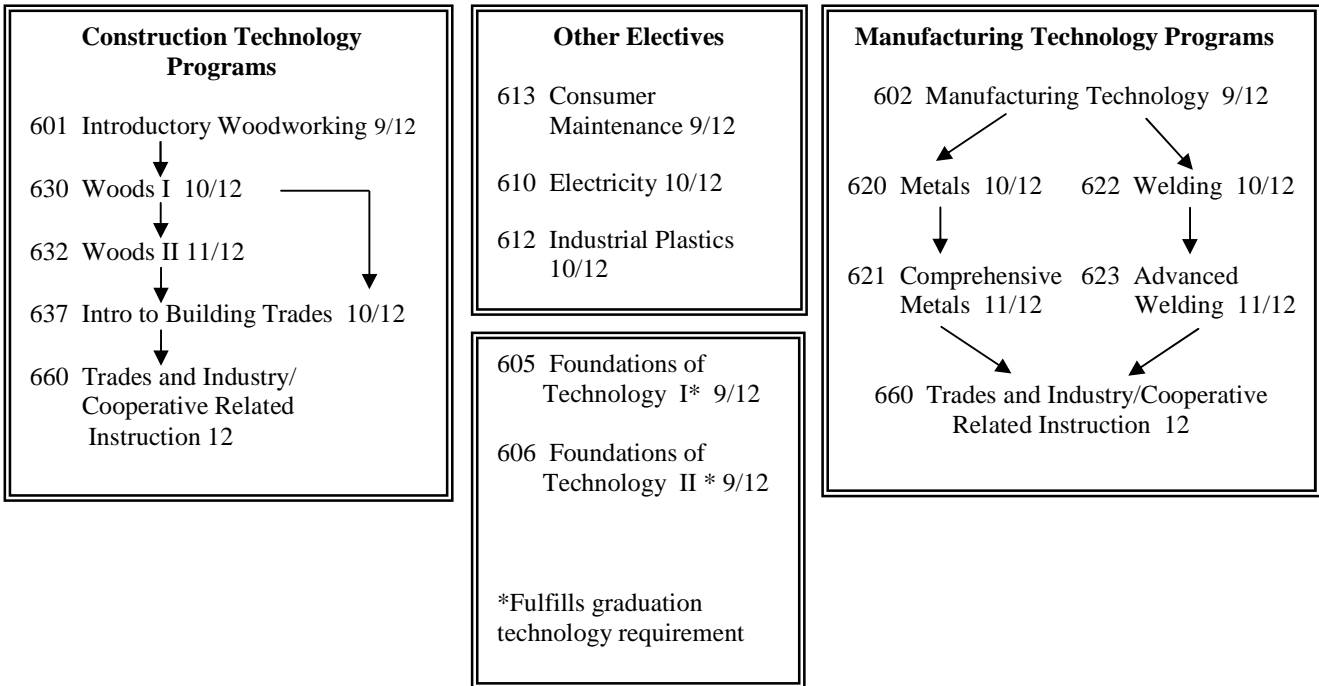
528 ADULT LIVING - 11/12

S 5 Credits

Description: You're moving on and getting ready to be on your own. Learn skills to prepare for real life situations. Topics include money management, relationships through the life cycle, health through the life cycle and a career and life plans. This course fulfills the Human Resource graduation requirement.

Prerequisites: None

INDUSTRIAL TECHNOLOGY



INDUSTRIAL TECHNOLOGY

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials.

Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

601 INTRODUCTORY WOODWORKING - 9/12 S 5 Credits

Description: Introductory Woodworking is an exploratory course designed to provide instruction in the use and care of woodworking hand tools and portable power equipment. The student will also be involved with fundamental principles of construction design, fabrication and career exploration.

Prerequisites: None

602 MANUFACTURING TECHNOLOGY - 9/12 S 5 Credits

Description: Manufacturing Technology is an exploratory course designed for students with little or no background in the metals field. Emphasis is placed on career exploration, tools and materials in the areas of welding, sheet metal, foundry, plastics and bench metals. Students will also be involved with manufacturing techniques and processes and be introduced to Computerized Numerical Control mill and lathe training.

Prerequisites: None

603 INTRO. TO ENGINEERING & ARCHITECTURAL GRAPHICS - 9/12 S 5 Credits

Description: An exploratory course designed to introduce the learner to the tools and techniques used in the drafting industry. Activities provide the basis necessary for architectural and advanced mechanical drafting/design classes. Activities include mechanical, architectural problems and CAD exercises.

Prerequisites: None

605 FOUNDATIONS OF TECHNOLOGY I - 9/12 S 5 Credits

Description: This course will allow students the opportunity to study one of five areas or clusters of Industrial Technology Education: Communication, Construction, Manufacturing, Power & Energy, and Transportation. Teams of up to six students will rotate through three "modules" in the cluster area during the semester, developing skills and learning information about the area. Modular topics include CNC lathe and mill, Graphic Design, Computer Aided Design, Radio Broadcasting, Video Editing and Production, Robotics and Automation, Flight, Space and Rocketry, Aerodynamics, Fluid Power, Engineering, Mechanisms, and Electricity/Electronics.

Prerequisites: None

606 FOUNDATIONS OF TECHNOLOGY II - 9/12 S 5 Credits

Description: This course will allow students the opportunity to study one of the other areas or clusters of Industrial Technology Education. The modular topics are the same as Foundations of Technology I.

Prerequisites: Foundations of Technology I

610 ELECTRICITY - 10/12 S 5 Credits

Description: Electricity is designed for the student with a further interest in electricity/electronics. Students use experiments and lab activities to simulate on-the-job training skills in residential wiring, building code application, and other electrical test equipment concepts. Students study blueprint and schematic reading applications, as well as safe and proper techniques in the use of equipment. Knowledge of current National Electric Code will also be taught.

Prerequisites: None

612 INDUSTRIAL PLASTICS - 10/12 S 5 Credits

Description: Industrial Plastics is an exploratory course providing technical information as to the classification, properties, and the processing of plastics. Students will study the processes and perform operations with the various plastic materials.

Prerequisites: None

613 CONSUMER MAINTENANCE - 9/12 S 5 Credits

Description: An exploratory level course designed to introduce the learner to consumer knowledge and maintenance skills in the areas of: masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, appliance repair, furnace maintenance, small engines, and basic auto repair. The class will also explore career opportunities in these areas. Enrollment may be limited due to facility availability.

Prerequisites: None

620 METALS - 10/12

S 5 Credits

Description: Metals is a course designed for the student who has either a general interest in metalworking or for one who plans a career in a field requiring a working knowledge of the metals processes. Emphasis is placed on developing technical skills in the areas of machining, foundry, benchmetal and sheetmetal. The student will continue with computerized machining.

Prerequisites: Manufacturing Technology

621 COMPREHENSIVE METALS - 11/12

Y 20 Credits

(Double Block)

Description: Comprehensive Metals is a course designed for the student who is planning a career in a metals related field or one who has a general interest in developing advanced skills. Emphasis is placed on advanced skill development in machining, foundry, and sheetmetal. The student will also become familiar with C.N.C. (Computer Numerical Control) lathe and milling operations, programs writing, and C.A.M. (Computer Aided Manufacturing) which allows the student to design, program, and produce a product through computer use. Other topics include robotics and productivity.

Prerequisites: Metals

622 WELDING - 10/12

S 5 Credits

Description: Welding is a course designed for the student who wishes to develop welding skills in flat position arc, oxyacetylene welding, brazing, and gas cutting.

Prerequisites: Manufacturing Technology

623 ADVANCED WELDING - 11/12

S 5 Credits

Description: Advanced welding is a class designed for the student who wishes to develop skills in off-position arc and gas welding. MIG (wire feed) welding and TIG welding skills are also taught. The student can select individual projects to further develop his or her skills.

Prerequisites: Welding

630 WOODS I - 10/12

S 5 Credits

Description: Woods I is a course designed to provide students with the introductory skills and knowledge needed to correctly perform woodworking operations using hand tools and power woodworking equipment. Instructional emphasis is placed on the safe, proper operation and care of woodworking equipment, selection of woodworking materials, understanding woodworking processes, and the importance of design.

Prerequisites: Introductory Woodworking

632 WOODS II - 11/12

Y 10 Credits

Description: Woods II is a course designed to provide students with advanced skills and knowledge needed to perform upper level woodworking operations using power equipment. Instructional emphasis is placed on obtaining job-related, entry-level woodworking skills. This course also provides an introduction in the use of the wood shaper, pneumatic fastening systems, the plastic laminating process, and spray finishing techniques.

Prerequisites: Woods I

637 INTRODUCTION TO BUILDING TRADES - 10/12

S 5 Credits

Description: Introduction to Building Trades is designed to provide students with a hands-on career exploratory experience in the construction industry. Students will study surveying and site preparation, masonry, electrical, plumbing, framing and other construction trades. Emphasis will be placed on basic entry-level skills, demonstration of desirable employability skills, and development of an awareness of the opportunities in the building trades. Students may also choose additional emphasis in the cabinet making area.

Prerequisites: Woods I or approval of instructor. The students should also possess a vocational interest in the building trades. They should be able to apply the basic math concepts and demonstrate the necessary psychomotor skills.

641 RESIDENTIAL ARCHITECTURAL DRAFTING AND DESIGN - 10/12

Y 10 Credits

Description: An intermediate level course designed to introduce the learner to (1) design considerations, (2) construction practices, and (3) factors to consider in the purchase of a home. The learner will have the opportunity to develop skill in the making and reading of construction documents by completing a full set of CAD produced prints. Classroom organization and activities will familiarize the learner with architectural practices and procedures.

Prerequisites: Introduction to Engineering & Architectural Graphics is strongly recommended.

646 ADVANCED ARCHITECTURAL CONCEPTS - 11/12 S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, balance and patterns, function, form and scale, (2) design/drawing concepts, including two and three dimensional drawings and (3) rendering concepts, including line, color and composition. Activities include computer and architectural modeling.

Prerequisites: Residential Architectural Drafting and Design

647 ADVANCED ARCHITECTURE: RESIDENTIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and rendering methods in the design and presentation of a residential structure. The culminating project will consist of a rendered presentation board showing the floor plans, site plan, elevations, and pictorial of the student's design.

Prerequisites: Advanced Architectural Concepts

648 ADVANCED ARCHITECTURE: COMMERCIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to allow the student to research and design a commercial structure in a group setting. The culminating project will include the oral and graphic presentation of the solution.

Prerequisites: Advanced Architectural Concepts

649 ADVANCED ARCHITECTURE: MODELING AND PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and skills in the development of physical and electronic models of structures. Culminating projects will include physical and electronic models of: 1) the MOBA category II or III projects; or 2) a famous work of architecture.

Prerequisites: Advanced Architectural Concepts

660 TRADES AND INDUSTRY - 12 Y 10 Credits

Description: The Trades and Industry Cooperative Program is designed to provide T & I Career program seniors with released time from school for on-the-job training. Each student's occupational needs will be met through a cooperative arrangement with industry. Students will interview and obtain employment in an area of his/her interest and training, work a minimum of 10 hours per week, maintain accurate work records and be evaluated by the employer each grading period. Students enrolled in this course must also register for Cooperative Related Instruction.

Prerequisites: The student must have completed at least one skill development course in one of Millard's T & I Programs, or wishes to work in an occupational area in which Millard offers no training. Application must be approved by T & I instructor.

661 COOPERATIVE RELATED INSTRUCTION - 12 Y 10 Credits

Description: The Cooperative Related Instruction class is designed to meet the individual needs of students who are enrolled in Millard's Trade and Industry Program. Individual needs are satisfied through a coordinated effort with industry and a team teaching arrangement. Students will concentrate on developing good work habits, understand the principles associated with successful employment, and acquire knowledge related to their on-the-job training. Students enrolled in this course must also register for Trades & Industry. The student should exhibit the desire to obtain employability skills in his/her chosen industrial field.

Prerequisites: None

670 ENGINEERING DRAFTING AND DESIGN - 10/12 Y 10 Credits

Description: An intermediate course designed to provide career information and to introduce the student to the engineering fields. Areas include; computer aided drafting, computer modeling, CNC programming, technical illustration, pattern development, and structural design. Activities include; the reading and construction of working drawings, production of CNC machined parts, construction of structural models, air brushing, and computer animation.

Prerequisites: Introduction to Engineering and Architectural Graphics

671 ADVANCED ENGINEERING CONCEPTS - 11/12 S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, form and scale (2) design/drawing concepts including presentation work (3) rendering concepts including line, color, shade and shadows and (4) computer generated modeling. Classroom procedures and activities are designed to prepare the student for structural, industrial/mechanical and civil engineering.

Prerequisites: Engineering Drafting and Design

672 ADVANCED ENGINEERING: STRUCTURAL DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply structural engineering methods and knowledge in problem solving and construction activities. The culminating projects will consist of the design and construction of a model truss, bridge, tower, and a personal support device.

Prerequisites: Advanced Engineering Concepts

673 ADVANCED ENGINEERING: INDUSTRIAL/MECHANICAL DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply industrial/mechanical methods and knowledge in the problem solving and construction activities including CNC/CAD/CAM. The culminating projects will include injection mold, gears and cams, and the design/re-engineering of an existing product.

Prerequisites: Advanced Engineering Concepts

674 ADVANCED ENGINEERING: CIVIL/SURFACE DESIGN - 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply civil engineering methods and knowledge in the problems solving and construction activities. Activities include surveying, topographical models, surface engineering, and descriptive geometry.

Prerequisites: Advanced Engineering Concepts

Secondary Math Articulation Chart: Math Placement is based on testing and teacher recommendation						
6 th Grade	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Essentials of Math 6	Essentials of Math 7	Essentials of Pre-Algebra	Essentials of Intro to Algebra OR Essentials of Algebra Foundations I	Essentials of Algebra Foundations I OR Essentials of Algebra Foundations II	Essentials of Algebra Foundations II OR Essentials of Geometry	Essentials of Consumer Math I OR Essentials of Consumer Math II
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra Foundations II	Practical Geometry	Consumers Math
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra I	Geometry	Algebra II
Math 6 Articulation Chart	Math 7	Pre-Algebra	Algebra I	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	Precalculus OR Honors Precalculus OR College Prep Mathematics OR AP [®] Statistics
Challenge Math	Pre-Algebra	Algebra	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	<i>Students choose one of the following groups:</i> GROUP A: Precalculus OR Honors Precalculus GROUP B: College Prep Mathematics GROUP C: AP [®] Statistics	<i>Keep in the same group as previously selected:</i> GROUP A: AP [®] Calculus AB OR AP [®] Calculus BC GROUP B: AP [®] Statistics GROUP C: Precalculus OR Honors Precalculus OR College Prep Mathematics
Pre-Algebra	Algebra	Geometry	Algebra II OR Honors Algebra II	<i>Students choose one of the following groups:</i> GROUP A: AP [®] Statistics GROUP B: Precalculus OR Honors Precalculus	<i>Keep in the same group as previously selected:</i> GROUP A: Precalculus OR Honors Precalculus GROUP B: AP [®] Calculus AB OR AP [®] Calculus BC OR AP [®] Statistics	<i>Keep in the same group as previously selected:</i> GROUP A: AP [®] Calculus AB OR AP [®] Calculus BC GROUP B: AP [®] Statistics OR AP [®] Calculus AB OR AP [®] Calculus BC

MATH

All students must successfully complete 25 credits of mathematics in order to meet the minimum graduation requirements. College bound students should complete 3 to 4 years of mathematics including Algebra II for minimum college preparation.

School calculators are available for use in all math classes. Students may also use their own calculator.

205 ALGEBRA FOUNDATIONS I - 9/10 Y 10 Credits

Description: Algebra Foundations is year one of a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra concepts. Students will develop the ability to solve linear equations and inequalities and analyze solutions. Students who successfully complete both Algebra Foundations I and Algebra Foundations II will have satisfied the Algebra graduation requirement.

Prerequisites: None

206 ALGEBRA FOUNDATIONS II - 10/11 Y 10 Credits

Description: Algebra Foundations is year two of a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra concepts. In Algebra Foundations II, the topics covered will include systems of equations, polynomials, exponential equations, and quadratics. Students who successfully complete both Algebra Foundations I and Algebra Foundations II will have satisfied the Algebra graduation requirement.

Prerequisites: Algebra Foundations I

211 ALGEBRA I - 9/12 Y 10 Credits

(formerly called Algebra)

Description: Algebra I is the study of linear, quadratic, and exponential equations. It is a course designed for those students who have *mastered* the basics of arithmetic and pre-algebra, and who understand mathematics in a more abstract form. This first-year algebra course is the appropriate mathematics course for most college-bound freshmen.

Prerequisites: Pre-Algebra

220 GEOMETRY - 9/12 Y 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students.

Prerequisites: Algebra I (formerly called Algebra)

221 HONORS GEOMETRY - 9/12 Y 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students and will move at a quicker pace and cover topics in greater detail than the regular Geometry class.

Prerequisites: Algebra I (formerly called Algebra)

222 PRACTICAL GEOMETRY - 11/12 Y 10 Credits

Description: Practical Geometry is a year-long, project-based course designed for the student who has successfully completed Algebra Foundations II. Students will develop the ability to apply geometric concepts to real-world situations. Topics covered will include triangles, quadrilaterals, cubes, spheres, cylinders, and other two- and three-dimensional shapes. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students. Students who intend to take Algebra II must enroll in Geometry or Honors Geometry.

Prerequisites: Algebra Foundations I and II or Algebra I (formerly called Algebra)

231 ALGEBRA II - 9/12 Y 10 Credits

(formerly called Advanced Algebra)

Description: Concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. This course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. Algebra II completes the three-year mathematics sequence required by many colleges.

Prerequisites: Geometry

233 HONORS ALGEBRA II - 9/12 Y 10 Credits
(formerly called Honors Advanced Algebra)

Description: In Honors Algebra II, concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. The course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. This class will move at a quicker pace and will cover topics in greater detail than the regular Algebra II class and it is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Geometry

236 COLLEGE PREP MATHEMATICS - 11/12 Y 10 Credits

Description: This course is designed for those students who are college-bound, non-math majors. It will expand on the college level math topics of linear equations, advanced functions, conic sections, probability, series and sequences, and basic trigonometry. This course would fulfill the four-year math requirement for most universities, and prepare students for introductory college mathematics courses. Students who will need Trigonometry or Calculus in college should enroll in Precalculus. Those who will need a background in statistics may also take AP[®] Statistics.

Prerequisites: Algebra II (formerly called Advanced Algebra)

238 PRECALCULUS - 10/12 Y 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.

Prerequisites: Algebra II (formerly called Advanced Algebra)

239 HONORS PRECALCULUS - 10/12 Y 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This class will move at a quicker pace and will cover topics in greater detail than the regular Precalculus class. It is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Algebra II (formerly called Honors Advanced Algebra)

243 ADVANCED PLACEMENT[®] STATISTICS - 10/12 Y 10 Credits

Description: Advanced Placement[®] Statistics is designed to prepare students for the Advanced Placement[®] statistics exam. The content will consist of the statistical concepts tested on the exam including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students who successfully complete the Advanced Placement[®] examination may receive credit and/or advanced placement for a one-semester introductory college statistics course at many colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Statistics exam.

Prerequisites: Algebra II (formerly called Advanced Algebra)

250 CONSUMERS MATH - 12 Y 10 Credits

Description: In Consumers Math, students will gain the foundation necessary for the continual exploration of personal finance and consumer issues throughout their adult lives. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students.

252 ADVANCED PLACEMENT[®] CALCULUS AB - 11/12 Y 10 Credits

Description: Advanced Placement[®] Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a semester of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus AB exam.

Prerequisites: Precalculus or Honors Precalculus

253 ADVANCED PLACEMENT[®] CALCULUS BC - 11/12

Y 10 Credits

Description: Advanced Placement[®] Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement[®] Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a year of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus BC exam.

Prerequisites: Honors Precalculus

MUSIC

Students may be asked to provide specialized attire or to make a donation in these courses in compliance with Rule 6750.1. Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials.

Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost or instrument needs with their instructor.

733/732 CONCERT BAND/MARCHING BAND - 9/12 Y 10 Credits

Description: This course is for all 9th, 10th, 11th and 12th grade students who play a band instrument and have an interest in band music literature. All students registered for Band will participate in Marching Band and Pep Band. Students will also have the opportunity to try out for Jazz Ensemble, Musical Pit Orchestra, Orchestra winds and percussion, and various small groups, individual solos and honor groups. 761 Marching Band meets only 1st semester and should be paired with 762 Concert Band for the 2nd semester class.

Prerequisites: Students should have passed their previous year of Band and completed an audition with the band director.

734/732 SYMPHONIC BAND/MARCHING BAND - 9/12 Y 10 Credits

Description: This course is for all 9th, 10th, 11th and 12th grade students who play a band instrument and have an interest in advanced level band music literature. All students registered for Symphonic Band will participate in Marching Band and Pep Band. Students will also have the opportunity to try out for Jazz Ensemble, Orchestra winds and percussion, Musical Pit Orchestra, and various small groups, individual solos and honor groups. 761 Marching Band meets only 1st semester and should be paired with 760 Symphonic Band for the 2nd semester class.

Prerequisites: Students should have passed their previous year of Band and completed an audition with the band director.

735/732 WIND ENSEMBLE/ MARCHING BAND - 9/12 Y 10 Credits

Description: The course is for all 9th, 10th, 11th and 12th grade students who play a band instrument and have an interest in the most advanced band music literature. All students registered for Band will participate in Marching Band and Pep Band. Students will also have the opportunity to try out for Jazz Ensemble, Orchestra winds and percussion, Musical Pit Orchestra, and various small groups and individual solos and honor groups. 761 Marching Band meets only 1st semester and should be paired with 764 Wind Ensemble for the 2nd semester class.

Prerequisites: Students should have passed their previous year of Band and completed an audition with the band director.

738 ORCHESTRA - 9/12 Y 10 Credits

Description: Orchestra is for all high school students who play a string instrument and desire to perform repertoire from all periods of music history. Following marching season, the String Orchestra will be joined by wind and percussion players selected from the bands to form the full orchestra. Opportunities exist for chamber music, conducting, solo performances, and participation in honor groups, contests, studio orchestra (jazz and pop) and chamber orchestra (by audition).

Prerequisites: Students should have passed their previous year of Orchestra or completed an audition with the orchestra director.

741 CHORUS - 9/12 (1st Semester) S 5 Credits

Description: Students may take this mixed chorus for a semester. This course is designed to develop the students' vocal instrument and to increase their knowledge of musical literature. Emphasis is on performing (SAB) and four-part (SATB) literature of all styles, including sacred and secular texts. If the membership is all women, we will study SSA & SSAA literature.

Prerequisites: None

742 CHORUS - 9/12

Y 10 Credits

Description: Students may take this mixed chorus for the entire year. This course is designed to develop the students' vocal instrument and to increase their knowledge of musical literature. Emphasis is on performing (SAB) and four-part (SATB) literature of all styles, including sacred and secular texts. If the membership is all women we will study SSA & SSAA literature.

Prerequisites: None

743 FRESHMAN CHOIR - 9

Y 10 Credits

Description: This is a select mixed voice chorus with emphasis on performance. There is a minimum of three performances per year. A variety of musical styles are explored, including sacred and secular texts.

Prerequisites: Students should have passed 8th grade choir with placement by the choral director; or successful completion of an audition with the choral director.

744 JUNIOR VARSITY CHOIR - 10

Y 10 Credits

Description: This is a select, mixed voice chorus with emphasis on performance. There is a minimum of three performances per year. A variety of musical styles are explored, including sacred and secular texts.

Prerequisites: Students should have passed Concert Choir with placement by the choral director; or successful completion of an audition with the choral director.

745 VARSITY CHOIR - 11/12

Y 10 Credits

Description: This is a select mixed voice chorus with emphasis on advanced level choral performance. There is a minimum of three performances per year. A variety of musical styles are explored, including sacred and secular music.

Prerequisites: Students should have passed the previous year of choir with placement by the choral director; or successful completion of an audition with the choral director.

797 THE MUSIC CONSUMER - 9/12

S 5 Credits

Description: It doesn't matter if you are riding in a car, buying a new CD, watching television, or sitting in the dentist's chair, we are all consumers of music. To help students become more knowledgeable music consumers, this course will help develop active listening skills and bring music to life with a unique combination of creative tools. It will present numerous types of music and sound, emphasizing the depth of emotion that can be conveyed. Students will explore a brief history of music and musical concepts through various multimedia tools.

Prerequisites: None

798 MUSIC THEORY - 9/12

S 5 Credits

Description: A course which offers students insights into music with respect to melody, rhythm, intervals, triads, harmony, notation, ear training, and history. There will be a brief introduction to music history as it relates to music theory. This course is designed to educate students who wish to better understand the elements of music, with the aid of music technology.

Prerequisites: Previous musical experience is not required but may be beneficial.

799 ADVANCED PLACEMENT[®] MUSIC THEORY - 11/12

S 5 Credits

Description: This course is an intense study of music theory, critical analysis of literature, history and composition with emphasis on individual student composition project and use of music technology. Students should have a strong background in music theory. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Music Theory and/or college music theory entrance exams.

Prerequisites: Successful completion of 780 Music Theory or approval by the instructor

PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. The courses listed below are all the offerings in physical education, with each course earning 5 credits. Note that these courses can only be taken once for credit toward graduation but may be taken as an elective if room in the class is available.

9th Grade Offerings

800 Sport Skills & Fitness
 801 Cross Training I
 808 Intro to Aquatics
 810 Fitness Swimming
 814 Athletic Training and Sport Injury*
 * elective credit only

10th Grade Offerings

800 Sport Skills & Fitness
 801 Cross Training I
 802 Cross Training II
 805 Weight Training I
 808 Intro to Aquatics
 809 Lifeguard Training
 810 Fitness Swimming
 814 Athletic Training and Sport Injury*
 * elective credit only
 817 Sport Officiating

11th & 12th Grade Offerings

801 Cross Training I
 802 Cross Training II
 803 Lifetime Fitness
 805 Weight Training I
 806 Weight Training II
 808 Intro to Aquatics
 809 Lifeguard Training
 810 Fitness Swimming
 814 Athletic Training and Sport Injury*
 * elective credit only
 815 Athletic Training and Sport Injury Internship*
 * elective credit only
 816 Advanced Performance
 817 Sport Officiating

PHYSICAL EDUCATION

Students provide athletic shoes, sweatpants or shorts, t-shirt or sweatshirt, and cold weather attire as needed.

800 SPORTS SKILLS AND FITNESS - 9/10

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifelong individual and team activities. Class activities will last 5 to 10 class periods.

Prerequisites: None

Activities:

- | | |
|----------------|-----------------------|
| 1. Swimming | 9. Golf |
| 2. Softball | 10. Dance |
| 3. Pickle Ball | 11. Floor Hockey |
| 4. Soccer | 12. Weight Lifting |
| 5. Badminton | 13. Flag Football |
| 6. Basketball | 14. New Games |
| 7. Tennis | 15. Fitness Knowledge |
| 8. Volleyball | |

Optional Enrichment Activities:

- | | |
|-------------------------|-----------------|
| 1. Cross Country Skiing | 4. Handball |
| 2. Roller Skating | 5. Racquetball |
| 3. Bowling | 6. Self Defense |

801 CROSS TRAINING I - 9/12

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifestyle fitness concepts and aerobic/anaerobic fitness activities which use continuous movement or exercise for a determined amount of time.

Prerequisites: None

Activities:

- | | |
|------------------------------------|---------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Water Aerobics |
| 4. Fitness Concepts | 8. Literature in Healthy Living |

802 CROSS TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build and expand on the learning experience gained from Cross Training I. Class meets outdoors regularly. Students are required to dress appropriately for the weather.

Prerequisites: Successful completion of Cross Training I and/or approval of instructor.

Activities:

- | | |
|------------------------------------|------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Aquatic Aerobics |
| 4. Fitness Concepts | 8. Fitness Games |

Optional Enrichment Activities:

- | | |
|-------------------|--------------------|
| 1. Roller Skating | 3. Health Centers |
| 2. Fitness Labs | 4. Aerobic Centers |

803 LIFETIME FITNESS - 11/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach basic skills in most activities considered to be of value as a leisure time experience and to make the student aware of life style fitness concepts that can be used after graduation. The life style fitness concepts will be taught in the classroom on an alternating basis with the lifetime sport activities. Activities will last from 1-2 weeks. Students pay a fee (not to exceed actual cost less revenue raised via fundraising activities and/or donations) for all optional field trips approved by the building administration.

Prerequisites: None

Activities:

- | | |
|-----------------------|-------------------------------------|
| 1. Badminton | 8. Volleyball |
| 2. Golf | 9. Softball |
| 3. Tennis | 10. Swimming/Aquatic Activities |
| 4. Fitness Activities | 11. Wellness Activities |
| 5. Soccer | 12. Pickleball |
| 6. Ultimate Frisbee | 13. Flag Football/Ultimate Football |
| 7. Basketball | |

Optional Enrichment Activities:

- | | |
|--------------------------------|----------------------------|
| 1. Frisbee golf | 10. Fitness/Health Centers |
| 2. Roller skating/laser runner | 11. Self Defense |
| 3. Golf course/driving range | 12. Bowling |
| 4. Self-defense instruction | 13. CPR |
| 5. Floor hockey | 14. Roller Hockey |
| 6. Rock climbing/Rappelling | 15. Ice Skating |
| 7. Miniature golf | 16. Batting cages |
| 8. Ping pong | 17. Weight room |
| 9. Billiards | 18. Fishing |

805 WEIGHT TRAINING I - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach the beginning weight training student. Major emphasis will be placed on safety, introduction of proper lifting techniques, establishing workout routines and record keeping, while lifting appropriate loads and doing conditioning activities. Both free weights and universal gym weights will be used. ENROLLMENT IS LIMITED TO ONE SEMESTER.

Prerequisites: None

Activities:

1. Introduce weight lifting exercises
2. Introduce and develop proper lifting techniques
3. Introduce and establish workout routines
4. Introduce physiological and kinesiological concepts
5. Introduce weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

806 WEIGHT TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build on learning experiences gained from Weight Training I. WEIGHT TRAINING II MAY BE REPEATED WITH INSTRUCTOR'S PERMISSION.

Prerequisites: Successful completion of Weight Training I and/or approval of the instructor.

Activities:

1. Introduce advanced weight lifting exercises
2. Improve on proper lifting techniques
3. Develop, assess, and select advanced workout routines
4. Apply physiological and kinesiological concepts
5. Apply advanced weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

808 INTRODUCTION TO AQUATICS - 9/12

S 5 Credits

Description: This class is designed for the novice swimmer and will teach basic swimming strokes and water safety skills.

Prerequisites: Students are required to furnish their own towel and swim suit. They should have the ability to dive into deep water. Students should be able to swim the length of the pool non-stop using the crawl stroke, breast stroke, or back stroke.

Activities:

- | | |
|--------------------------------------|---------------------------|
| 1. Basic Water Safety Skills | 3. Community Water Safety |
| 2. Basic Swimming Strokes and Skills | 4. Water Sports |

809 LIFEGUARD TRAINING - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer, and will follow the program designed by the American Red Cross. Students who successfully complete this class may qualify to receive the Red Cross Certification in Lifeguard Training. Optional lifeguard certification may include an additional charge. Students will be required to purchase CPR mouth guard (available for purchase at school).

Prerequisites: Students are required to (1) furnish their own towel and swim suit, (2) be 15 years of age on or before the beginning of the course, (3) swim 500 yards continuously using each of the following strokes for at least 50 yards: crawl, breaststroke, and sidestroke, (4) surface dive to a minimum depth of nine feet and bring a 10-pound diving brick to the surface, (5) surface dive to a minimum depth of five feet and swim underwater a minimum of 15 yards, and (6) tread water for one minute without the use of arms

Activities:

- | | |
|-----------------------|----------------------|
| 1. Advanced Swimming | 3. Water Safety |
| 2. Lifeguard Training | 4. First Aid and CPR |

810 FITNESS SWIMMING - 9/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer and will teach the student the benefits of fitness swimming and its effect on lifetime health. Major emphasis will be on safety, hydrodynamics and fitness concepts. If the class has been taken for 9/10th grade credit, it may be repeated for 11/12 grade elective credit. Students are required to furnish their own towel and swim suit.

Prerequisites: Students must be able to swim 500 yards continuously using the crawl stroke, backstroke and breaststroke in any combination.

Activities:

- | | |
|--------------------------------|---------------------------|
| 1. Fitness Programming | 5. Water Aerobics |
| 2. Training Concepts | 6. Community Water Safety |
| 3. Hydrodynamic Concepts | 7. Community CPR |
| 4. Fitness Swimming Activities | |

812 DEVELOPMENTAL PHYSICAL EDUCATION - 9/12

S 5 Credits

Description: This class will meet as directed by district parameters and the individual building schedule. It is designed to serve students whose physical, social and academic needs dictate an altered curriculum. Students will participate in activities that will promote personal growth in the areas of motor skills, expressive and receptive language, fitness concepts, and group socialization.

Prerequisites: Permission of Physical Education instructor after consultation with Special Education case manager and district Adapted Physical Education consultant.

814 ATHLETIC TRAINING AND SPORTS INJURY - 9/12

S 5 Credits

(This course is for elective credit only. It does not fulfill the 15-credit P.E. graduation requirement.)

Description: This course is designed for the student interested in athletic training and the health care of the athlete. The primary focus of study will revolve around the prevention, recognition, treatment, and rehabilitation of injuries caused during physical activity or athletics. Basic knowledge of anatomy and physiology, emergency first aid, and the discussion of a variety of athletic injuries will be discussed in the traditional classroom format. In addition, students will gain hands-on experience in laboratory activities that include taping techniques, splinting methods, the use and principles of common modalities used to treat athletic injuries, as well as basic principles applied in the rehabilitation of injuries.

Prerequisites: A completed application form submitted to the instructor and a strong interest in the health care field. All freshman applicants must complete their first semester of high school.

815 ATHLETIC TRAINING AND SPORTS INJURIES INTERNSHIP - 11/12 Y 10 Credits

Description: The Athletic Training and Sports Injuries Internship is designed as a mutually beneficial experience for Millard student trainers and the Millard community. Athletic Training students volunteer their athletic training and first aid skills as support to a variety of community sports activities. This coordination would take place with the head athletic trainer at Millard South or Millard West and any amateur sports organizations, junior high athletic directors/principals, local health and fitness clubs, and sports medicine clinics. The experience would enhance the athletic training student's skills in a setting outside the high school sports arena while providing an important health care service to those requesting participation. Students may be eligible for Dual Enrollment for PE3040 through UNO.

Prerequisites: The student must be actively involved in the Millard South or Millard West Student Athletic Trainer program and have current certification in First Aid, Sports Safety Training and Community CPR.

816 ADVANCED PERFORMANCE - 11/12 S 5 Credits

Description: This course is designed for the highly motivated student interested in advanced performance training. The class will also help build potential health and fitness career opportunities and knowledge of those careers. The class will incorporate intense training techniques, nutrition, goal setting and research in the area of exercise science.

Prerequisites: Students must have junior status, teacher approval and have successfully completed two of the following courses – Weight Training I, Weight Training II, Cross Training I or Cross Training II.

817 SPORT OFFICIATING - 10/12 S 5 Credits

Description: This course is designed to offer students the coursework and experience necessary to become an official in a variety of major sports, including, but not limited to, basketball, football, volleyball, baseball, softball and soccer. Coursework will include classroom activities, field experiences, guest speakers and video lessons. Upon successful completion of this class, students interested in employment may pursue NSAA certification at their own cost.

Prerequisites: None

READING

Strong reading skills are critical for success in high school and college. The following reading courses fulfill elective requirements. See course descriptions for further information.

Courses designed students reading below grade level: 052 Reading 9 053 Reading 10 054 Reading 11 055 Reading 12	Courses designed to support Basic English: 056 Content Area Reading 9 057 Content Area Reading 10	Course designed for students reading on or above grade level: 050 Study Skills - 9/12
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050 STUDY SKILLS - 9/12

S 5 Credits

Description: An elective course designed for the average and above average student. Study skills emphasized will be goal setting, learning styles, listening skills, time management, test-taking, note-taking, and memory. A portion of the course will be devoted to improving reading speed and efficiency.

Prerequisites: None

052 READING 9

S 5 Credits

Description: An elective course designed for the student reading two grade levels below grade placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation and content teacher recommendation

053 READING 10

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

054 READING 11

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

055 READING 12

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

056 CONTENT AREA READING 9

Y 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social Studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 9th grade level, reading will support Basic English 9, IPS or Basic IPS, and American History from 1914.

Prerequisites: None

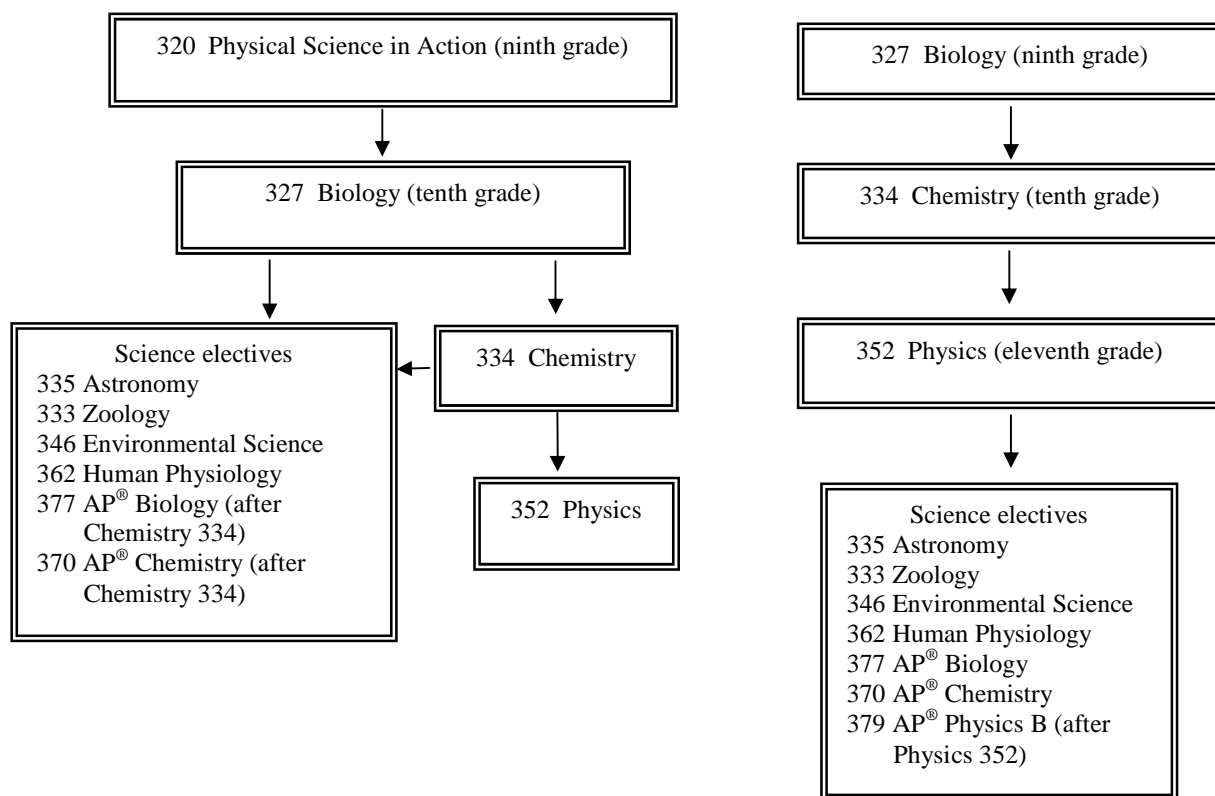
057 CONTENT AREA READING 10

Y 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 10th grade level, reading will support Basic English 10, Biology or Basic Biology, and World Geography.

Prerequisites: None

SCIENCE



Most students should take Physical Science in Action in ninth grade followed by Biology in the tenth grade. Other physical science (including Chemistry and Physics) and life science courses are available as electives to round out the student's understanding of life, physical, earth and space science.

Students wanting to accelerate their science curriculum may take Biology in ninth grade. It is recommended that they take Chemistry in tenth grade, followed by Physics in eleventh grade. The purpose of starting with Biology in ninth grade is to provide students who have a strong interest in science the opportunity to take more than two and a half years of science in high school, including Advanced Placement® science courses.

Success as an eighth grade student is the criteria for placement in Biology in ninth grade. In order to take Biology as a ninth grader, students should be recommended by their eighth grade team with that recommendation based on:

- Strong math ability and skills
- Strong reading ability and skills
- Strong science ability, skills and interest
- Interest in taking more than the required high school science courses

SCIENCE

319 BASIC PHYSICAL SCIENCE IN ACTION - 9 (Offered at Millard South only) Y 10 Credits

Description: Students will use a hands-on, problem-solving approach to explore the interconnections among the physical sciences. Students will develop scientific reasoning skills and utilize technology in order to draw conclusions about the world around them. Emphasis will be placed on reading and writing strategies to help students gain a better understanding of physical and earth sciences.

Prerequisites: Students meeting two of the following criteria may enroll in this course: (1) Special Education placement; (2) Recommendation of most recent science teacher; (3) a reading comprehension level below the 40th national percentile.

320 PHYSICAL SCIENCE IN ACTION - 9 Y 10 Credits

Description: Students will use a hands-on, problem-solving approach to explore the interconnections among the physical sciences. Students will develop scientific reasoning skills and utilize technology in order to draw conclusions about the world around them.

Prerequisites: None

326 BASIC BIOLOGY - 10 Y 10 Credits

Description: Basic Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and ecology, and their relevance to human body systems. Utilizing technology, students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills. Emphasis will be placed on reading and writing strategies to help students gain a better understanding of life science.

Prerequisites: Students meeting two of the following criteria may enroll in this course: (1) Special Education placement; (2) recommendation of most recent science teacher; (3) a reading comprehension level below the 40th national percentile.

327 BIOLOGY - 9/10 Y 10 Credits

Description: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and interdependence of organisms, and their relevance to human body systems. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

Prerequisites: None

333 ZOOLOGY - 10/12 S 5 Credits

Description: This course offers an in-depth exploration of animal life. In a laboratory setting, students investigate the physical structure of animals in order to understand its function based on the morphological, physiological and behavioral characteristics. Students also examine the relationship of animals to their environment and to each other. Emphasis is placed on the understanding and use of biological classification.

Prerequisites: Biology

334 CHEMISTRY - 10/12 Y 10 Credits

Description: This course emphasizes the impact of chemistry on a global society. The course is designed to stimulate and challenge students by presenting a broad view of chemistry. Students will develop a strong conceptual understanding of chemical principles and enhance problems-solving skills through laboratory experience and the application of acquired information.

Prerequisites: Algebra I (formerly called Algebra)

335 ASTRONOMY - 10/12 S 5 Credits

Description: This course offers an opportunity to explore various topics in astronomy. Students examine the development of the universe, galaxies, moons and the earth. Emphasis is placed on the exploration of the universe and its development through time.

Prerequisites: None

346 ENVIRONMENTAL SCIENCE - 10/12 S 5 Credits

Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interaction of living things as well as their impact on the non-living will be explored.

Prerequisites: Biology

352 PHYSICS - 10/12

Y 10 Credits

Description: Physics is a strong college preparatory class that develops critical thinking skills and problem solving techniques. This class would be beneficial for all students going to college, not just students planning to major in science. Students use technology-based laboratory equipment to explore and verify the way the physical world works. Traditional concepts of motion, forces, energy, heat, sound, light, electricity, magnetism, and nuclear physics are emphasized.

Prerequisites: Completion of or concurrent enrollment in Algebra II (formerly called Advanced Algebra)

362 HUMAN PHYSIOLOGY - 10/12

Y 10 Credits

Description: This course is an in-depth study of the structure and function of human body systems. It is recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as causation and prevention of disease, acquiring health occupational skills and gaining insight into various health and medical careers.

Prerequisites: Biology

370 ADVANCED PLACEMENT[®] CHEMISTRY - 11/12

Y 10 Credits

Description: This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). AP[®] Chemistry is designed to be equivalent to introductory general chemistry courses; therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Chemistry.

Prerequisites: Chemistry and completion of or concurrent enrollment in Algebra II (formerly Advanced Algebra)

377 ADVANCED PLACEMENT[®] BIOLOGY - 11/12

Y 10 Credits

Description: AP[®] Biology provides an in-depth study of the rigorous components of the life sciences. Emphasis is placed on traditional concepts as well as current topics in biology and related subjects. This course is designed to be equivalent to a college-level introductory biology course with the intent of providing a strong preparation for post-high school science. An AP[®] Biology student should possess strong writing, reading and analytical skills. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Biology.

Prerequisites: Biology and Chemistry

379 ADVANCED PLACEMENT[®] PHYSICS B - 11/12

Y 10 Credits

Description: This course is for students with a very strong interest in science and mathematics. A college physics textbook will be the basis for covering both traditional and modern topics in physics with emphasis on mechanics, thermodynamics, electricity, magnetism, light, optics, quantum physics and atomic/nuclear physics. Previously released AP[®] Physics B exam questions will be utilized for assessment throughout the course. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Physics.

Prerequisites: Physics and completion of or concurrent enrollment in Precalculus

SOCIAL STUDIES

Required for Graduation

- 410 American History Since 1914**
412 World Geography
414 U.S. Government & Economics

Students must choose at least one course from Human Resources and one from either American Studies or World Perspectives

Human Resources

- 430 Intro. to Behavioral Sciences 10/12
 431 Sociology 11/12
 432 Psychology 11/12
 453 AP[®] Psychology 11/12
 527 Child Development 11/12
 528 Adult Living 12

American Studies

- 423 Ethnic Studies 10/12
 442 Law Studies 11/12
 450 AP[®] United States History
 11/12

World Perspectives

- 421 World Affairs 11/12
 422 World Religions 11/12
 420 World History 11/12
 451 AP[®] European History 11/12
 456 AP[®] Human Geography 10/12
 457 AP[®] Comparative Government
 & Politics 11/12

410 AMERICAN HISTORY (SINCE 1914) - 9

Y 10 Credits

Description: This course continues the concepts started in the eighth grade American History course and begins with the time period of 1914 prior to World War I and continues towards the present.

Prerequisites: None

412 WORLD GEOGRAPHY - 10

Y 10 Credits

Description: Today's world is one which is driven by the interrelationships between nations. To function as a global citizen, one must have an understanding of global interdependence and diversity, the effect of cooperation and conflict resolution between nations, and the impact of culture and history upon contemporary world issues. From this understanding, students will develop a world perspective to view events of the day.

Prerequisites: None

414 UNITED STATES GOVERNMENT AND ECONOMICS – 12

S 5 Credits

Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.

Prerequisites: None

420 WORLD HISTORY - 11/12

Y 10 Credits

Description: World History traces humanity's struggle to survive and create civilizations through the study of anthropology and the development in religion, government, science, commerce, philosophy and the arts.

Prerequisites: None

421 WORLD AFFAIRS - 11/12

S 5 Credits

Description: This is a course in contemporary world events. World Affairs is the study of current events happening in the modern world including historical information explaining why these events are important.

Prerequisites: None

422 WORLD RELIGIONS - 11/12

S 5 Credits

Description: This course is an introduction to different religions in the world. It will cover Hinduism, Buddhism, Christianity, Islam and Judaism. The course will help students understand the basic tenets of the major religions of the world, as well as try to develop an appreciation of the complex history of each religion through studying such primary sources as the Vedas, the Sutras, the Torah, the Bible, and the Koran.

Prerequisites: Parent permission

423 ETHNIC STUDIES - 10/12

S 5 Credits

Description: Ethnic Studies is a historical and cultural study of the major ethnic groups that make-up our pluralistic society in the United States.

Prerequisites: None

430 INTRODUCTION TO BEHAVIORAL SCIENCES - 10/12

S 5 Credits

Description: This course is an introduction to behavioral sciences studied through the disciplines of anthropology, sociology, and psychology with an emphasis on the scientific research methods.

Prerequisites: None

431 SOCIOLOGY - 11/12

S 5 Credits

Description: This course is an introduction to the study of group behavior and social interaction. The class will analyze the structure, values and function of groups in various levels of our society. The units of study include introduction to sociology, socialization, family, aging, death and dying, education, and poverty.

Prerequisites: None

432 PSYCHOLOGY - 11/12

S 5 Credits

Description: This course is an introduction to the discipline of psychology as the scientific study of the individual and his/her behavior. The class will analyze psychology in action. Major topics include methods of psychology, learning, memory, social interaction, personality, and the study of abnormal behavior.

Prerequisites: None

442 LAW STUDIES - 11/12

S 5 Credits

Description: Law Studies is an academic and community oriented course designed to give the student an introductory look at the field of law and our criminal justice system. Topics include criminal behavior, the Bill of Rights, police work, prosecution, the courts, our correctional system and civil and criminal law.

Prerequisites: None

450 ADVANCED PLACEMENT® UNITED STATES HISTORY - 11/12

Y 10 Credits

Description: This course is a chronological study of American History from colonial times to present. This is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing and analytical skills are necessary. The course is intended for qualified students who wish to complete studies in high school equivalent to college introductory courses in the field of American History. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in United States History.

Prerequisites: None

451 ADVANCED PLACEMENT® EUROPEAN HISTORY - 11/12 Y 10 Credits

Description: AP® European History is designed to provide the students with the factual knowledge necessary to analyze historical evidence in relation to the principle themes (social, cultural, political and economic) in European history (1450-Present). The course is intended for motivated students who wish to complete studies in high school equivalent to college introductory courses in European History. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in European History.

Prerequisites: None

453 ADVANCED PLACEMENT® PSYCHOLOGY - 11/12 S 5 Credits

Description: The purpose of the Advanced Placement® course in Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with the major subfields within psychology. They also learn about the methods psychologists use in their science and practice. All AP® Psychology students will have already successfully completed the introductory psychology course, showing mastery in the areas of scientific methods, learning, memory, personality, abnormal and social psychology. Students must have completed Psychology. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Psychology.

Prerequisites: Psychology

456 ADVANCED PLACEMENT® HUMAN GEOGRAPHY - 10/12 Y 10 Credits

(Pending College Board Approval)

Description: The purpose of the AP® Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Students will use critical thinking skills to examine geographic problems on the global, national, and local scales. AP® Human Geography is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing, and analytical skills are necessary.

Prerequisites: Completion of or concurrent enrollment in World Geography

457 ADVANCED PLACEMENT® COMPARATIVE GOVERNMENT & POLITICS - 11/12 S 5 Credits

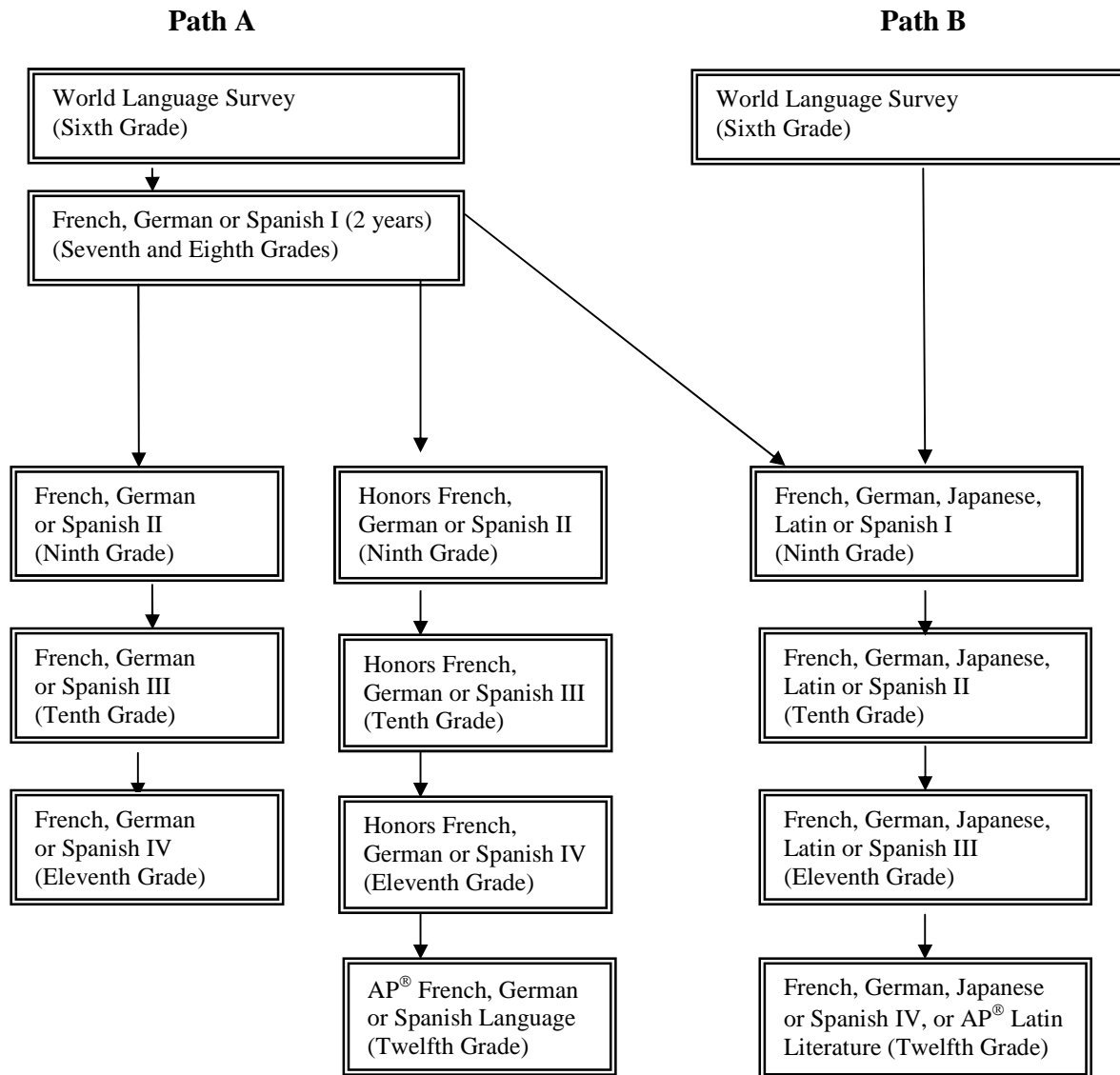
(Pending College Board Approval)

Description: The Comparative Government course is a one-semester college survey course that provides students with a coherent knowledge of global studies by evaluating five world political systems. With this study, students will comprehend the vast diversity of political structures, its practices, and how these societies fit into the global realm.

Prerequisites: None

WORLD LANGUAGE

All students learn about French, German and Spanish language and culture in the sixth grade World Language Survey course. All students are encouraged to begin studying a language in seventh grade. In middle school, French, German and Spanish I are taught over two years. At the end of eighth grade, a recommendation will be made regarding each student's placement in a ninth grade world language course.



Students are advised to take consecutive years of the same language. UNL, UNO and UNK admissions requirements include two years of the same language.

Students who demonstrate language proficiency may choose to learn a second language in high school while continuing the first language.

Although students normally follow one of the above paths, based on a student's proficiency, a recommendation may be made that a student take a different path.

112 GERMAN I - 9/12

Y 10 Credits

Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the German-speaking countries and explore the rich German heritage within the United States.

Prerequisites: None

113 GERMAN II - 9/12

Y 10 Credits

Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German.

Prerequisites: German I or the equivalent

114 HONORS GERMAN II - 9/12

Y 10 Credits

Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German. Additional grammar, readings, writings and enhancement activities differentiate this course from German II. Students will be expected to use higher level thinking skills.

Prerequisites: German I or the equivalent

115 GERMAN III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.

Prerequisites: German II or the equivalent

116 HONORS GERMAN III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from German III. Students will be expected to use higher level thinking skills.

Prerequisites: Honors German II or the equivalent

117 GERMAN IV - 11/12

Y 10 Credits

Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.

Prerequisites: German III or the equivalent

118 HONORS GERMAN IV - 11/12

Y 10 Credits

Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writing and enhancement activities differentiate this course from German IV.

Prerequisites: Honors German III or the equivalent

119 ADVANCED PLACEMENT® GERMAN LANGUAGE - 12

Y 10 Credits

Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak in German at all times. Completion of this course will prepare students to take the national Advanced Placement® German Language exam.

Prerequisites: Honors German IV or the equivalent

132 FRENCH I - 9/12

Y 10 Credits

Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the French-speaking countries.

Prerequisites: None

133 FRENCH II - 9/12

Y 10 Credits

Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French.

Prerequisites: French I or the equivalent

134 HONORS FRENCH II - 9/12

Y 10 Credits

Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French. Additional grammar, readings, writings and enhancement activities differentiate this course from French II. Students will be expected to use higher level thinking skills.

Prerequisites: French I or the equivalent

135 FRENCH III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.

Prerequisites: French II or the equivalent

136 HONORS FRENCH III - 10/12

Y 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from French III. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French II or the equivalent

137 FRENCH IV - 11/12

Y 10 Credits

Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.

Prerequisites: French III or the equivalent

138 HONORS FRENCH IV - 11/12

Y 10 Credits

Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writings and enhancement activities differentiate this course from French IV. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French III or the equivalent

139 ADVANCED PLACEMENT® FRENCH LANGUAGE - 12

Y 10 Credits

Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak in French at all times. Completion of this course will prepare students to take the national Advanced Placement® French Language exam.

Prerequisites: Honors French IV or the equivalent

152 SPANISH I - 9/12

Y 10 Credits

Description: In Spanish I, students will express basic needs, courtesies, descriptions, likes and dislikes, agreement and disagreement. Also, they will make and respond to simple requests, questions, and instructions. They will read and respond to developmentally appropriate material. Students will identify and react to cultural perspectives and practices in the culture studied. Additional practice and review will be required.

Prerequisites: None

153 SPANISH II - 9/12

Y 10 Credits

Description: Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and vocabulary are introduced to broaden the student's ability to communicate. Listening and speaking skills are developed through guided oral conversation and in-class activities. Writing skills are improved through written exercises and directed compositions. Cultural topics and reading practice will also be integrated. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

154 HONORS SPANISH II - 9/12

Y 10 Credits

Description: Honors Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and active vocabulary are introduced. Listening and speaking skills are developed through oral exercises and group discussion. Writing skills are improved through written exercises and directed composition. Cultural concepts and reading practice are integrated through short literary works. Creative thinking and higher level thinking skill activities are emphasized throughout the course. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

155 SPANISH III - 10/12

Y 10 Credits

Description: Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Conversations will be initiated and/or narrated by the student using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Cultural concepts and reading practice are integrated through literary works. Listening, speaking and writing activities emphasize real communication. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Spanish II or the equivalent

156 HONORS SPANISH III - 10/12

Y 10 Credits

Description: Honors Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Students will initiate conversation and/or narrate using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Listening, speaking and writing activities emphasize real communication. Emphasis is placed on improvement of skills in a variety of higher level learning activities and projects. Students in this course will begin preparation for the national College Board Advanced Placement[®] exam. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Honors Spanish II or the equivalent

157 SPANISH IV - 11/12

Y 10 Credits

Description: Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Additional practice and review will be required.

Prerequisites: Spanish III or the equivalent

158 HONORS SPANISH IV - 11/12

Y 10 Credits

Description: Honors Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Students in this course will continue preparation for the College Board Advanced Placement[®] exam. Additional practice and review will be required.

Prerequisites: Honors Spanish III or the equivalent

159 ADVANCED PLACEMENT[®] SPANISH LANGUAGE - 12

Y 10 Credits

Description: Advanced Placement[®] Spanish Language emphasizes listening, reading, writing, and speaking skills in preparation for the Advanced Placement[®] exam. Readings include current periodicals, short stories, and novels. Grammatical concepts are reviewed. Creative and higher level thinking skills and activities are expected. This course will be conducted in Spanish, and students are expected to speak in Spanish at all times. Completion of this course will prepare students to take the national Advanced Placement[®] Spanish Language exam.

Prerequisites: Honors Spanish IV or the equivalent

SPECIAL EDUCATION

All students must be Special Education verified to qualify for the following classes. Each course will be modified to fit the needs of the students based on the students' Individual Educational Plan (IEP). These courses are NOT college preparatory; however they do fulfill the necessary requirements for graduation. All listed courses may not be offered each semester due to insufficient student enrollment or staff availability.

- 900 FUNDAMENTAL ENGLISH - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in written and oral expression. This course's grading system is pass/fail.
Prerequisite: Recommended by student's Individual Educational Plan
- 901 ESSENTIALS OF ENGLISH 9** Y 10 Credits
Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, building vocabulary and understanding literature.
- 902 ESSENTIALS OF ENGLISH 10** Y 10 Credits
Description: This course is designed to review sentence writing, correcting errors, and develop paragraph writing. It will include a study of literature.
- 903 ESSENTIALS OF ENGLISH 11** Y 10 Credits
Description: This course combines literature, composition and language usage skills for students who have difficulty in these areas. A research paper will be required.
- 904 ESSENTIALS OF ENGLISH 12** S 5 Credits
Description: This course continues a combination of literature, composition and language usage skills to reinforce learned skills from English Essentials 11.
- 907 ESSENTIALS OF ENGLISH /READING BLOCK - 9** Y 20 Credits
Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, and building vocabulary. It will also include a reading program to help students improve reading skills.
Prerequisites: Students must be reading 25% below grade level. Teacher recommendation
- 908 FUNDAMENTAL READING - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in reading. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 909 ESSENTIALS OF READING - 9/12** Y 10 Credits
Description: This course provides students with specific reading assistance and appropriate strategies to deal with decoding, vocabulary, and comprehension.
Prerequisites: Permission from case manager/IEP team
- 920 FUNDAMENTAL MATH - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in math. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 921 ESSENTIALS OF INTRODUCTION TO ALGEBRA - 9** Y 10 Credits
Description: This course is designed for the student who needs more practice with basic mathematics. Students will receive instruction in concepts involving whole numbers, decimals, and fractions. The course also includes basic Algebra concepts and is designed to prepare students for Essentials of Algebra.
Prerequisites: Recommendation of case manager/IEP team
- 922 ESSENTIALS OF ALGEBRA FOUNDATIONS I - 9/10** Y 10 Credits
Description: Essentials of Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts. This course is designed for students who may have difficulty understanding mathematics in an abstract form.
Prerequisites: Recommendation of case manager/IEP team

- 923 ESSENTIALS OF ALGEBRA FOUNDATIONS II - 10/11** Y 10 Credits
Description: Essentials of Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts. This course is the second year of the two year sequence.
Prerequisites: Recommendation of case manager/IEP team
- 924 ESSENTIALS OF GEOMETRY - 10/12** Y 10 Credits
Description: This course is designed to increase student understanding of geometry to include: lines, angles, planes, and images. The student will learn traditional geometric facts, applications of those facts, and the axiomatic method used to derive those facts.
Prerequisites: Recommendation of case manager/IEP team
- 925 ESSENTIALS OF CONSUMER MATH I - 12** S 5 Credits
Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.
Prerequisites: Senior Standing
- 926 ESSENTIALS OF CONSUMER MATH II - 12** S 5 Credits
Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.
Prerequisites: Senior Standing
- 930 FUNDAMENTAL SCIENCE - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in science. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 931 ESSENTIALS OF PHYSICAL SCIENCE IN ACTION - 9** Y 10 Credits
Description: This course utilizes a multi-faceted, hands-on approach to science. This course includes elements of Life Science although emphasis is placed on the Physical and Earth Sciences
- 932 ESSENTIALS OF BIOLOGY - 10** Y 10 Credits
Description: This course offers a simplified presentation of the important concepts of biology. Topics to be covered include: the cell classification, animal biology, botany, ecology and evolution by natural selection.
- 935 ESSENTIALS OF ENVIRONMENTAL SCIENCE - 11/12** S 5 Credits
Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interactions of living things with other living things as well as their impact on the non-living will be explored. A hands-on instructional approach is used.
- 940 FUNDAMENTAL SOCIAL STUDIES - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 941 ESSENTIALS OF AMERICAN HISTORY (SINCE 1914) - 9** Y 10 Credits
Description: This course continues the strands started in the eighth grade American History course and begins with the time period of 1914 prior to World War I.
- 942 ESSENTIALS OF WORLD GEOGRAPHY - 10** Y 10 Credits
Description: This course focuses on the interrelationships between nations. To function as a global citizen, students will develop an understanding of global interdependence and diversity, cooperation and conflict between nations, and the impact of culture and history upon world issues.
- 943 ESSENTIALS OF ETHNIC STUDIES - 11/12** S 5 Credits
Description: Ethnic Studies provides students with a means of learning about their own ethnic backgrounds, as well as the ancestry and history of others in their school and community. Ethnicity is an integral, but complex, part of American life. Students learn about differences and focus on those cultural values and components which have become national in character.

- 944 ESSENTIALS OF UNITED STATES GOVERNMENT & ECONOMICS) - 12** S 5 Credits
Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.
Prerequisites: Senior standing
- 950 FUNDAMENTAL DAILY LIVING - 9/12** S 5 Credits
Description: This course is designed for students who require an alternate curriculum in the areas of self-care, health education, wellness, and safety.
Prerequisites: Recommended by student's Individual Educational plan
- 951 FUNDAMENTAL INDEPENDENT LIVING - 9/12** S 5 Credits
Description: This course is designed for students who require an alternate curriculum in the areas of cooking, household safety and cleanliness, finances, and leisure skills.
Prerequisites: Recommended by student's Individual Educational Plan
- 963 ADAPTIVE MUSIC - 9/12** S 5 Credits
Description: This class will meet as directed by district parameters and the individual building schedule. It is designed to serve students whose physical, social and academic needs dictate an altered curriculum. Students will participate in activities that will promote personal growth in the areas of expressive and receptive language, music concepts, and group socialization.
Prerequisites: Permission of Music instructor after consultation with Special Education case manager
- 970 FUNDAMENTAL TECHNOLOGY - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum to access technology. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 971 FUNDAMENTAL PREVOCATIONAL SKILLS - 9/12** Y 10 Credits
Description: This course is designed for students who require an alternate curriculum to learn prevocational work habits and skills in a supported environment. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 973 WORK INTRODUCTION NETWORK I - 9/12** S 5 Credits
Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisites: Recommended by student's Individual Educational Plan
- 974 WORK INTRODUCTION NETWORK II - 9/12** S 5 Credits
Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisite: Recommended by student's Individual Educational Plan
- 975 OCCUPATIONAL SKILLS I - 9/10** S 5 Credits
Description: This exploratory course emphasizes career awareness and the development of positive worker traits. Students become acquainted with job sources, application procedures, interviewing techniques, and job maintenance skills.
Prerequisites: Permission of the Vocational Adjustment Coordinator; suggested for 10th grade
- 976 OCCUPATIONAL SKILLS II - 11/12** S 5 Credits
Description: Students are provided with information to help them prepare to enter the job market. Areas included are the job application process, vocational aptitude and interest assessment, career research, job maintenance, and consumerism.
Prerequisites: Permission of the Vocational Adjustment Coordinator

977 SUPERVISED OCCUPATIONS - 9/12

Y 10 Credits

Description: Provides students with an opportunity to work at a pre-approved school or community based job. This experience and the courses, Work Attitudes, and Occupational Skills serve as integral components of the student's job preparation.

Prerequisites: Permission of the Vocational Adjustment Coordinator; age 16; completion of, or concurrent enrollment in the corresponding Occupational Skills or Work Introduction Network. Seniors must have completed or be enrolled in Occupational Skills II to receive credit for Supervised Occupations.

Credit: 5 per semester (student must be employed the entire semester to be eligible for full credit)

SPECIAL PROGRAMS

METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an articulation agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of a 1 or 2 in the Millard course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.

METROPOLITAN COMMUNITY COLLEGE ARTICULATED COURSES

(Students interested in these courses should discuss these opportunities with their counselor)

Millard Courses	Metropolitan Community College	
504 Keyboarding and Input Technology	INFO 1005	Keyboarding
506 Computer Technology Applications	INFO 1001	Microcomputer Fundamentals
983 A+ Hardware, Software Troubleshooting	ELEC 1100	PC Troubleshooting
502 Accounting I	ACCT 1050	Bookkeeping
503 Accounting II	ACCT 1050 ACCT 1100	Bookkeeping and/or Accounting I
512 Marketing I/513 Marketing II	BSAD 1100	Principles of Marketing
527 Child Development	ECED 1150	Introduction to Early Childhood Education
981 CISCO Networking Academy I - Semester 1	ELEC 1200	CISCO Networking Fundamentals
981 CISCO Networking Academy I - Semester 2	ELEC 1210	CISCO Routing Fundamentals
982 CISCO Networking Academy II - Semester 1	ELEC 2220	CISCO Switching and LAN Design
982 CISCO Networking Academy II - Semester 2	ELEC 2230	CISCO Wide Area Networking
525 Culinary Skills	CHRM 1000 CHRM 1110	CHRM Orientation Vegetables & Starch Basics
601 Introductory Woodworking	CNST 1050	Introduction to Carpentry
622 Welding/623 Advanced Welding	WELD 1300	Oxyacetylene Welding (OAW)
640 Engineering Drafting & Design	ARCH 1100	Beginning AutoCAD
641 Residential Architectural Drafting & Design	ARCH 1110 ARCH 1200	Intermediate AutoCAD or Woodframe Architecture
651 Foundations of Computer Graphics (Offered at MSHS only)	GCAD 1010	Creativity: Concept Development
655 Foundations of Visual Graphics (Offered at MSHS only)	PHOT 1110	Basic Photography
656 Advanced Visual Graphics (Offered at MSHS only)		

DUAL CREDIT

Students may earn college credit by completing an MCC Academy. Students who meet the following conditions are eligible to participate in an academy: Must

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate. (See counselor for application)
- Pay MCC tuition (current tuition is one half the MCC full time student rate)

835 Theater Technology Apprenticeship Program I	RDLS 1400 THEA 1110 THEA 2010 THEA 1120 THEA 1130 THEA 2982 THEA 2982	Employability Skills Theater Technology I Script Analysis Theater Technology II Theater Technology III Coop Study I Coop Study II
835 Theater Technology Apprenticeship Program II	RDLS 1400 THEA 2110 THEA 2120 THEA 2160 THEA 2150 THEA 2983 THEA 2984 THEA 2985	Employability Skills Theater History I Theater History II Principles of Stage Lighting Stage Rigging Cooperative Study III Cooperative Study IV Cooperative Study V

836 Air Conditioning, Refrigeration and Heating Technology	RDLS 1400 HVAC 1000 HVAC 1010 HVAC 1020 HVAC 1210 RDLS	Employability Skills Refrigeration Electrical Theory & Application Refrigeration Service Principles & Basic Automatic Controls Refrigeration Shop Practices Gas Heat Entrepreneurship
837 Auto Collision Technology - Year 1	RDLS 1400 AUTB 1000 AUTB 1200 AUTB 1010 AUTB 0981 RDLS	Employability Skills Automotive Welding Non-Structural Repair I Automotive Welding II Technical Academy Internship Entrepreneurship
838 Automotive Technology - Year 1	RDLS 1400 AUTT 1000 AUTT 1010 AUTT 1510 RDLS	Employability Skills Automotive Fundamentals Intro to Auto Service & Minor Repair Brakes System Entrepreneurship
838 Automotive Technology - Year 2	AUTT 0981 AUTT 2310 AUTT 1210	Internship Suspension Systems Automotive Electricity and Electronics
841 Career Based Horticulture and Landscaping	RDLS 1400 HORT 1100 HORT 1211 HORT 1215 HORT 1112 HORT 1113 RDLS	Employability Skills Introduction to Horticulture Evergreen & Groundcovers: Culture & Identification Interiorscaping & Houseplants Annuals: Culture & Identification Turf Grass Management Entrepreneurship
842 Criminal Justice	RDLS 1400 CRIM 1010 CRIM 2000 CRIM 2030 RDLS	Employability Skills Introduction to Criminal Justice Criminal Law Police and Society Entrepreneurship
843 Electrical Technology	RDLS 1400 ELTR 1200 ELTR 1210 ELTR 2220 ELTR 1230 ELTR 1220 RDLS	Employability Skills Basic Electricity Residential Wiring I Residential Wiring II Low Voltage Wiring Commercial Wiring Entrepreneurship
844 Legal Assistant	RDLS LAWS 1100 LAWS 1101 POLS 2060 RDLS	Employability Skills Legal Assistant Introduction to Law The Constitution Entrepreneurship
845 Diesel Service Technology	DESL 0100 RDLS 1400 DESL 1100 DESL 1000 DESL 2100 RDLS	Introduction to Diesel Mechanics Employability Skills Diesel Engine Fundamentals Introduction to Service Fundamentals of Diesel Transmissions & Torque Converters Entrepreneurship
846 Web Development	RDLS 1400 INFO 1002 INFO 1311 INFO 1321 INFO 1316 RDLS	Employability Skills Intro to Information Technology HTML/XHTML Preparing Web Graphics and Multi-media Dreamweaver I Entrepreneurship

847 Small Engines/Machining - Year I	RDLS 1400 INCT 1400 INCT 1304 INCT 1410 INCT 1420 INCT 1421 RDLS	Employability Intro to Precision Machine Technology Small Engine Repair Precision Lay-Out and Finishing Basic Engine Lathe Basic Milling Machine Entrepreneurship
848 Small Engines/Machining - Year II	RDLS 1400 INCT 1422 INCT 2420 INCT 2422 INCT 2421 INCT 2410 INCT 2440 RDLS	Employability Basic Grinding and Machine Setup Intermediate Lathing Intermediate Grinding Machines Intermediate Milling Machines C.N.C. Milling Advanced Machining Process Entrepreneurship
852 Welding Technology - Year I	RDLS 1400 WELD 1010 WELD 1200 WELD 2200 DRAF 110a WELD 2240 RDLS	Employability Skills Print Reading & Layout for Welders I GMAW (MIG) Steel I GMAW (MIG) Steel II AutoCAD Fundamentals I Flux-cored Arc Welding Entrepreneurship
853 Welding Technology-Year II	WELD 2241 WELD 1020 WELD 2220 WELD 2230 DRAF 110b WELD 1700	Flux-cored Arc Welding II Print Reading & Layout for Welders II GMAW (MIG) Stainless GMAW (MIG) Aluminum AutoCAD Fundamentals II Introductory Fabrication
854 Film Making	RDLS 1400 PHOT 1500 PHOT 1710 PHOT 1510 PHOT 1620	Employability Skills Moving Image Lab Intro to Scriptwriting Video I Audio I
855 Call Center Specialist	INFO 1008 INFO 1010 INFO 1216 INFO 1226 RDLS 1230	Business Office Communications Customer Service Skills Call Center Operations I Call Center Operations II Career Planning
856 Certified Nursing Assistant (C.N.A.)	HIMS 1110 HIMS 1150 HIMS 1000 HLTH 100	Introduction to Health Management Introduction to Medical Law & Ethics Cardiopulmonary Resuscitation Long Term Care/Certified Nursing Assistant
857 Database Administration	INFO 1003 INFO 1620 INFO 2630 INFO 2640 RDLS 1230	Intro. To Computer Programming Database Design, Implementation & Management Structured Query Language (SQL) Oracle PL/SQL Programming Career Planning
858 Emergency Management Technician (EMT)	HIMS 1120 HIMS 1310 HLTH 1000 HLTH 1100	Medical Terminology I Introduction to Anatomy & Physiology Cardiopulmonary Resuscitation EMT Basic
859 Human Services/Social Work	HMSV 1010 HMSV 1110 HMSV 1120 HMSV 1150 PSYC 1010 SOCI 1010	Introduction to Human Services Interpersonal Communication Skills Helping Skills/Techniques Community Resources Introduction to Psychology Introduction to Sociology

861 Medical Office Technology	HIMS 1110 HIMS 1120 HIMS 1130 HIMS 1150 RDLS 1230	Introduction to Health Management Medical Terminology I Medical Terminology II Introduction to Medical Law & Ethics Career Planning
862 Network Security	INFO 2805 INFO 2806 INFO 2807 INFO 2810	Network & Information Security Basics Network Attacks, Intrusions and Penetration Testing Web & Server Applications Security Security Planning: Assessment, Analysis & Implementation
863 Plumbing Technology	INCT 1303 INCTXXXX INCTXXXX RDLS 1230	Basic Plumbing Residential Plumbing Commercial Plumbing Career Planning
864 Writing for the Screen and Stage	ENGL 1310 RDLS 1230 THEA 2010 THEA 2020 THEA 2900 THEA2030 THEA2031	Creative Writing Career Planning Script Analysis Fundamentals of Acting I Great Plains Theatre Conference Playwriting I Playwriting II

835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM - 11/12

Y 20 Credits

Description: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Student stage technician apprentices learn to perform a variety of tasks required for preparing stages for theatrical, musical and other entertainment events in arenas, stadium, theaters, studios and amusement parks. Training encompasses about 4500 hours of instruction and on-the-job experiences. It exposes the stage-technician candidate to such skills as stage carpentry, stage lighting, stage props, rigging, stage wardrobe, stage setups of audiovisual equipment, special effects, makeup, laser and stage pyrotechnics, and the basics of television and video production. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

836 AIR CONDITIONING, REFRIGERATION & HEATING TECHNOLOGY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn and South Omaha Campuses of Metropolitan Community College. The student will complete Refrigeration Electrical Theory & Application (HVAC 1000), Refrigeration Service Principles & Basic Automatic Controls (HVAC 1010), Refrigeration Shop Practices (HVAC 1020), Gas Heat, (HVAC 1210) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

837 AUTO COLLISION TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Automotive Welding (AUTB 1000), Non-Structural Repair I (AUTB 1200), Automotive Welding II (AUTB 1010), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

838 AUTOMOTIVE TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

838 AUTOMOTIVE TECHNOLOGY - Year 2 - 11/12

Y 10 Credits

Description: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. Over the two years, students will complete Automotive Fundamentals (AUTT 1000), Introduction to Auto Service & Minor Repair (AUTT 1010), Auto Electricity and Electronics (AUTT 1210), Brake Systems (AUTT 1510), Technical Academy Internships (AUTT 2981, 2982, 2983) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

- 841 CAREER BASED HORTICULTURE AND LANDSCAPING - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha campus of Metropolitan Community College. The student will complete Introduction to Horticulture (HORT 1100), Evergreen and Groundcovers: Culture and Identification (HORT 1211), Interior Landscaping & Houseplants (HORT 1215), Annual: Culture and Identification (HORT 1112), Turfgrass Management (HORT 1113), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
- 842 CRIMINAL JUSTICE - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Criminal Justice (CRM 1010), Police and Society (CRIM 2030), and Criminal Law (CRIM2000). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 843 ELECTRICAL TECHNOLOGY - 11/12** Y 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Electricity (ELTR 1200), Residential Wiring I (ELTR 1210), Residential Wiring II (ELTR 2220), Low Voltage (ELTR 1230), and Commercial Wiring (ELTR 1220). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 844 LEGAL ASSISTANT - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Constitutional Law (POLS 2060), Family Law (LAWS 2322), Clinical Credit (LAWS 2900), Introduction to Law (LAWS 1101), and Criminal Law and Procedure (LAWS 2324). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 845 DIESEL SERVICE TECHNOLOGY - Year 1 - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Introduction to Diesel Mechanics (DESL 0100), Diesel Engine Fundamentals (DESL 11100), Introduction to Service (DESL 1000), Fundamentals of Diesel Transmissions & Torque Converters (DESL 2100), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
- 846 WEB DEVELOPMENT - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Information Technology (INFO 1002), HTML/HTML (INFO 1311), Preparing Web Graphics and Multi-media (INFO 1321); Dreamweaver I (INFO 1316) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 847 SMALL ENGINES/MACHINING YEAR I - 11/12** Y 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Precision Machine Technology (INCT 1400), Small Engine Repair (INCT 1304), Precision Lay-out and Finishing (INCT 1410), Basic Engine Lathe (INCT 1420), Basic Milling Machine (INCT 1421) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

848 SMALL ENGINES/MACHINING - YEAR II - 11/12

Y 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Grinding and Machine Setup (INCT 1422), Intermediate Lathing (INCT2420), Intermediate Grinding Machines (INCT 2422), Intermediate Milling Machines (INCT 2421), CNC Milling (INCT 2410), Advanced Machining Process (INCT 2440), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

852 WELDING I - YEAR I - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Print Reading & Layout for Welders I (WELD 1010), GMAW (MIG) Steel I (WELD 1200), GMAW (MIG) Steel II (WELD 2200), AutoCAD Fundamentals I (DRAF 110a), Flux-cored Arc Welding (WELD 2240), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

853 WELDING TECHNOLOGY - YEAR II - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Flux-cored Arc Welding II (WELD 2241), Print Reading & Layout for Welders II (WELD 1020), GMAW (MIG) Stainless (WELD 2220), GMAW (MIG) Aluminum (WELD 2230), AutoCAD Fundamentals II (DRAF 110b), Introductory Fabrication (WELD 1700) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

854 FILM MAKING - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn Valley Campus. Students will complete Moving Image Lab (PHOT 1500), Intro to Scriptwriting (PHOT 1710), Video I (PHOT 1510), Audio I (PHOT 1620) and Employability Skills (RDLS 140A). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

855 CALL CENTER SPECIALIST - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Business Office Communication (INFO 1008), Customer Service Skills (INFO 1010), Call Center Operations I (INFO 1216) and Call Center Operations II (INFO 1226). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

856 CERTIFIED NURSING ASSISTANT - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Health Management (HIMS 1110), Cardiopulmonary Resuscitation (HLTH 1000), Long Term Care/Certified Nursing Assistant (HLTH 1200), and Intro to Medical Law and Ethics (HIMS 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

857 DATABASE ADMINISTRATION - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus. Students will complete Career Planning (RDLS 1230), Intro to Computer Programming (INFO 1003), Database Design, Implementation & Management *INFO 1620), Structured Query Language (INFO 2630), and Oracle PL/SQL Programming (INFO 2640). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

858 EMERGENCY MANAGEMENT TECHNICIAN (EMT) - 12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Cardiopulmonary Resuscitation (HLTH 1000), Medical Terminology 1 (HIMS 1120), Introduction to Anatomy and Physiology (HIMS 1310), and EMT Basic (HLTH 1100). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

859 HUMAN SERVICES/SOCIAL WORK - 12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Introduction to Human Services (HMSV 1010), Introduction to Sociology (SOCI 1010), Interpersonal Communication Skills (HMSV 1110), Introduction to Psychology (PSYC 1010), Helping Skills/Techniques (HMSV 1120), and Community Resources (HMSV 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

861 MEDICAL OFFICE TECHNOLOGY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Introduction to Health Management (HIMDS 1110), Introduction to Medical Law & Ethics (HIMS 1150), Medical Terminology I (HIMS 1120), and Medical Terminology II (HIMS 1130). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

862 NETWORK SECURITY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Network & Information Security Basics (INFO 2805), Network Attacks, Intrusions, and Penetration Testing (INFO 2806), Web & Server Applications Security (INFO 2807), and Security Planning: Assessment, Analysis and Implementation (INFO 2810). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

863 PLUMBING TECHNOLOGY - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Career Planning (RDLS 1230), Basic Plumbing (INCT 1303), Residential Plumbing (INCT), and Commercial Plumbing (INCT). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

864 WRITING FOR THE SCREEN AND STAGE - 11/12 Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Creative Writing (ENGL 1310), Script Analysis (THEA 2010), Fundamentals of Acting I (THEA 2020), Playwriting I (THEA2030), Playwriting II (THEA2031), and Great Plains Theatre Conference (THEA 2900). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

OTHER SPECIAL PROGRAMS

980 COMMUNITY INTERNSHIP - 12

S 5 or 10 Credits

Description: This experience enables students to explore possible career options by learning in a work environment. Students must complete a minimum of 80 contact hours to earn 5 credits and 160 contact hours for 10 credits. In addition, students will keep a time log, journal entries, read a minimum of 10 articles about the career, and give a presentation about the experience. The student is responsible for transportation to and from the work site.

Prerequisites: An application form must be submitted to the Counseling Office. Course work related to the career area, previous job experience and volunteer experiences will all be considered in making placements. Senior status is recommended.

NF NEW FRONTIER - 9/10

Y 50 Credits

Description: This two-year program for 9th and 10th graders is designed to aid students who were not successful in middle school. Students take courses in science, math, English, and social studies. (Integrated Physical Science in Action, Biology, Algebra Foundations I, Algebra-Geometry Foundations II, Algebra, English 9, English 10, American History Since 1914, and World Geography) Students also take a career course to assist them in pursuing a career path that interests them.

Prerequisites: Spring application process at Andersen and Central Middle Schools. Contact Millard South High School Administration with questions.

INDEPENDENT STUDY COURSES

S 5 or 10 Credits

Description: Students will usually be required to meet with a coordinating independent study teacher for a block of time on a daily basis. Students must, however, complete a minimum of 80 hours contact time to earn 5 credits and 160 contact hours for 10 credits. Independent studies can only be taken for course work that exceeds the course offerings at the high school. Independent studies count toward elective credit only.

Teachers work with students on independent studies voluntarily as an extra part of their workload. The student and teacher must mutually agree upon the requirements and expectations for granting of credit. The student and teacher must create a contract that they both sign including the meeting times, learning expectations and outcomes. This contract should be presented to and approved by the Assistant Principal of Curriculum and Instruction. Once this contract has been approved, the student should register for the independent study with the Assistant Principal of Pupil Services.

ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

S 5 Credits

Description: Elective review courses are available for students who have not met cut scores in Essential Learner Outcome Assessments in Math, Science or Social Studies. Students will acquire knowledge and skills in areas of deficiency as indicated by the Individualized Learning Plan (ILP), develop reading strategies that apply to the respective discipline and apply test-taking strategies to the respective discipline.

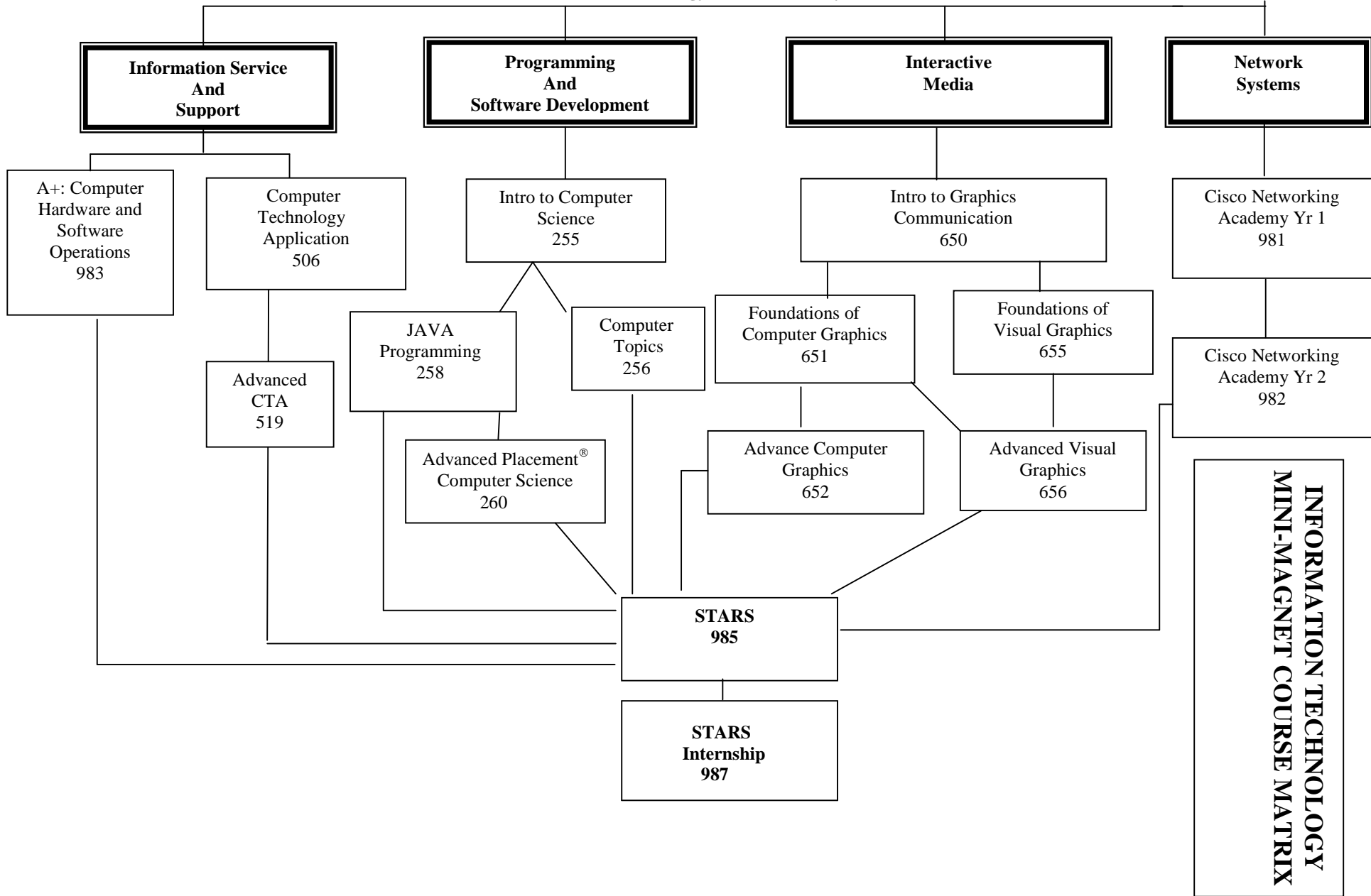
Prerequisites: Recommendation by ELO assessment administrator, two unsuccessful attempts to meet the cut score.

ACCELERATED PROGRAMS

Accelerated programs for qualified students in Grades 9 through 12 are available in math, English and world languages.

1. Advanced Placement[®] courses are available in English Language and Composition, English Literature and Composition, U.S. History, European History, Psychology, Macroeconomics, Computer Science AB, Music Theory, Physics B, Statistics, Biology, Chemistry, Calculus AB, Calculus BC, Human Geography, Comparative Government and Politics, French Language, Spanish Language, German Language, Latin Literature, and Japanese Language and Culture. The College Board Advanced Placement[®] tests are administered for these courses and are also available for able students in other advanced programs.
2. Early-entry college courses are available through local institutions such as the University of Nebraska Omaha (UNO) and Metropolitan Community College. Selected AP[®] courses are available for dual enrollment through UNO.
3. Dual Enrollment and advanced standing credit are available at Metropolitan Community College for courses on page 75.
4. An International Baccalaureate Diploma Programme is available at Millard North High School to students who meet the entrance criteria. A full diploma program is available in six subject groups: Language A1, Language B, Individuals and Societies, Experimental Sciences, Mathematics, and Electives.

Information Technology Cluster Pathways



INFORMATION TECHNOLOGY MINI-MAGNET

650 INTRODUCTION TO GRAPHICS COMMUNICATIONS - 9/12

S 5 Credits

Description: An exploratory level class designed to introduce the student to the tools and techniques used in Graphic Communications. Activities provide the basis necessary for computer and visual graphic classes, including desktop publishing, computer graphics, and visual arts (digital photography and videography) exercises. Students may be asked to donate money or materials, to defray costs of consumable materials or to provide personal equipment. Meets the technology requirement for graduation.

Prerequisites: None

651 FOUNDATIONS OF COMPUTER GRAPHICS - 10/12

Y 10 Credits

Description: An interactive media class designed to enhance the student's use of tools and techniques used in the computer graphics industry. Processes include advanced computer navigation, designing graphic communications products, image generation and assembly, computer desktop publishing and web page design. Students may be asked to donate money or materials to defray costs of consumable materials.

Prerequisites: A grade of "3" or better in Introduction to Graphics Communication or instructor's permission

652 ADVANCED COMPUTER GRAPHICS - 11/12

Y 10 Credits

Description: An advanced interactive media class designed to enhance the student's use of tools and techniques used in the computer graphics industry. Processes include advanced computer navigation, designing graphic communication products, image generation and assembly, computer desktop publishing, video production, and advanced web page design. Students may be asked to donate money or materials to defray costs of consumable materials.

Prerequisites: Foundations of Computer Graphics completed with a minimum grade of "3" or instructor's permission

655 FOUNDATIONS OF VISUAL GRAPHICS - 10/12

S 5 Credits

Description: A class designed to enhance the student's use of the tools and techniques used in visual graphics production. Processes include advanced computer navigation, digital photography, and videography. Projects will include subject photography, photo editing, and video segments. Students may be asked to donate money or materials to defray costs of consumable materials.

Prerequisites: Introduction to Graphics Communication

656 ADVANCED VISUAL GRAPHICS - 10/12

S 5 Credits

Description: An advanced class designed to enhance the student's use of tools and techniques used in visual graphics. Activities to include: advanced computer graphics navigation, advanced digital photography and videography. Projects will include: portraits, high contrast, still life, and video production. Students may be asked to donate money or materials to defray costs of consumable materials.

Prerequisites: Foundations of Computer Graphics completed with a minimum grade of "3" or instructor's permission

CISCO NETWORKING ACADEMY

This industry recognized program provides instruction in the principles of network designing, building and maintaining. On-line instruction and lab components adhere to the rigorous Cisco Networking Academy standards for instruction. Students entering this academy must have met the following requirements: Successful completion of Algebra 210 and a 3.0-grade point or counselor recommendation. Keyboarding, Computer Technology Applications, and A+ (Computer Hardware and Software Operations) classes are highly recommended prior to Cisco enrollment.

981 CISCO NETWORKING ACADEMY I - 11/12

Y 10 Credits

Description: The first year of the academy introduces the student to the basic networking field. Students will learn to configure routers, routing protocols, control access lists, and Cisco IOS software. Instruction is delivered via online instruction and lab activities.

Prerequisites: Algebra 210 and 3.0 GPA or counselor recommendation. Keyboarding, CTA, and A+ are highly recommended.

982 CISCO NETWORKING ACADEMY II - 12

Y 10 Credits

Description: The second year of the academy focuses on intermediate routing skills and basic switching theories. Students will also be introduced to WAN technologies. Instruction is delivered via online instruction and lab activities.

Prerequisites: Students must have passed Cisco semester I and II exams with a 75% on the first attempt to continue with year two.

983 A+: COMPUTER HARDWARE AND SOFTWARE OPERATIONS

S 5 Credits

Description: This class is designed for the student who is interested in computer maintenance, diagnostics, repair, and software installation. The curriculum follows rigorous industry guidelines. Instruction is delivered via lab activities and textbook assignments.

Prerequisites: Minimum 10th grade with a 2.5 grade point or counselor recommendation

985 STARS - 11/12

Y 10 Credits

Description: This class provides students an opportunity to enhance and expand their technology skills through work based learning activities in a simulated business environment. Students will receive business-related instruction to include the following: communication, technology, and work related skills. Students will use state of the art technology equipment and applications and complete a technology project. In addition, all students will be issued a Pocket PC to develop organizational skills. Students will also participate in job shadowing opportunities during classroom time and will be able to enroll in STARS Internship concurrently.

Prerequisites: Completion of the Technology Mini-Magnet strands, permission from Mini Magnet Staff and completed application

987 STARS INTERNSHIP - 11/12

Y 10 Credits

Description: This cooperative work program provides an opportunity for students to prepare for employment through on-the-job training in cooperating local businesses. STARS Internship is designed to provide students with computer related work experience in conjunction with STARS class. Through the part-time position, a student can enhance his/her skills in technology. Students performing satisfactorily receive school credit and are paid an hourly wage by the business. Students may obtain a part-time job through the teacher or they may seek one on their own subject to approval.

Prerequisites: The student must be enrolled in the STARS class concurrently.

**TENTATIVE HIGH SCHOOL PROGRAM
Planning Sheets**

Diploma Path Goal: _____ Date: _____

NINTH GRADE

1. English 9 (two semesters)	10
2. American History (two semesters)	10
3. Physical Science in Action or Biology (two semesters)	10
4. Math: _____ (two semesters)	10
5. Physical Education _____	Oral Communications** or _____
	Elective: _____
6. Fine Arts** or Elective: _____	Elective: _____
7. Elective: _____	Elective: _____
8. Elective: _____	Elective: _____
TOTAL: _____	

TENTH GRADE

1. English 10 (two semesters)	10
2. World Geography (two semesters)	10
3. Biology or Chemistry (two semesters)	10
4. Math: _____ (two semesters)	10
5. Physical Education _____	Everyday Living*** or _____
	Elective: _____
6. Technology** or Elective: _____	Elective: _____
7. Elective: _____	Elective: _____
8. Elective: _____	Elective: _____
TOTAL: _____	

** An Oral Communications, Fine & Performing Arts and Technology course are required and can be taken at any time during the 9-12 program.

*** Everyday Living - a comprehensive health education course must be taken during the tenth or eleventh grades.

ELEVENTH GRADE

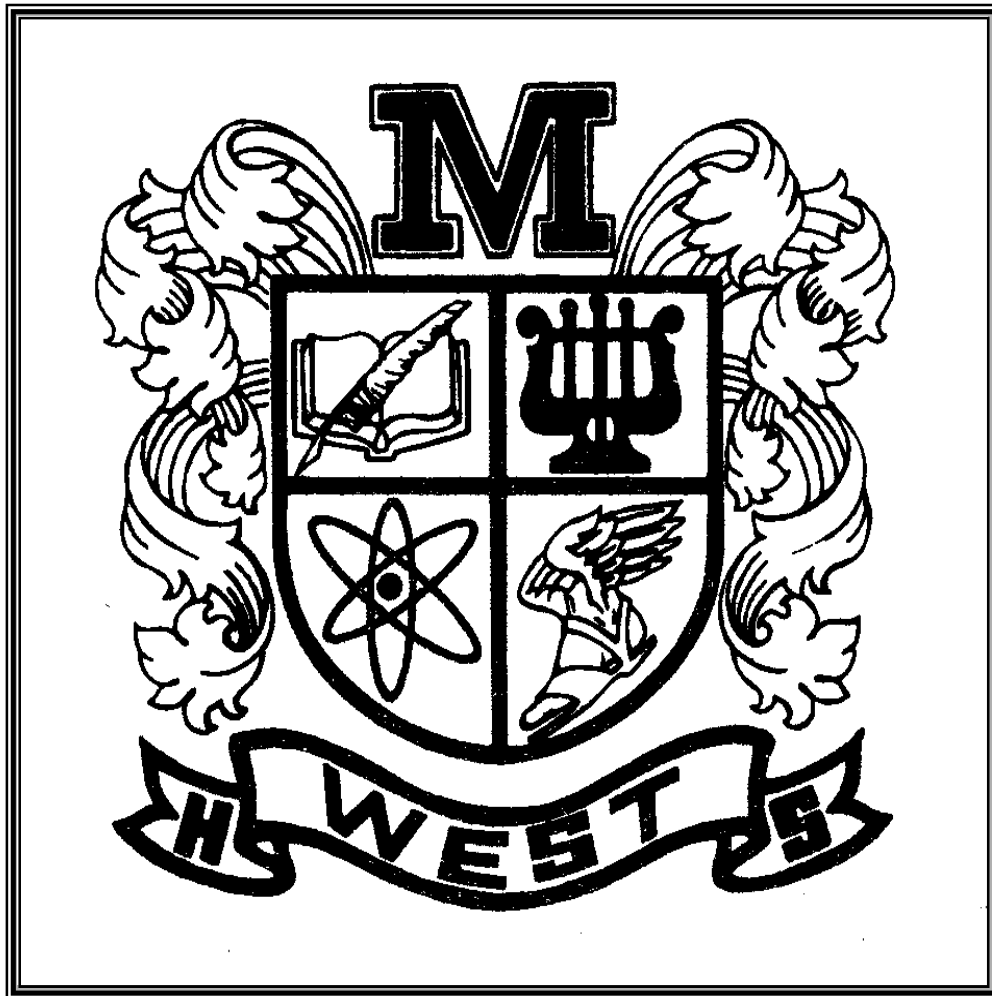
1. English 11 (two semesters)				10
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
TOTAL:				_____

TWELFTH GRADE

1. United States Government & Economics (one semester)	5	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
TOTAL:				_____

There may be occasions when low enrollments will lead to the cancellation of a given class. If such a cancellation occurs, students in that class will be given the option of signing up for an alternative class.





2008-2009
Curriculum Handbook
Millard West High School

Millard Public Schools

Millard Board of Education

Mr. Brad Burwell
Mr. Dave Anderson
Mr. Mike Kennedy
Mr. Mike Pate
Mrs. Linda Poole
Mrs. Jean Stothert

DR. KEITH LUTZ - SUPERINTENDENT

NOTICE OF NONDISCRIMINATION

The Millard Public School District shall not discriminate with regard to race, color, religion, national origin, gender, marital status, disability or age in access to, benefits of, or participation in employment, educational programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies:

Superintendent of Schools
5606 S. 147th St., Omaha, NE 68137
(402) 715-8200

The Superintendent may delegate this responsibility as needed.

A Message from the Principal

Dear Parents and Students:

This curriculum handbook for Millard West High School has been prepared to provide specific information about the academic program that will be offered for the 2008 - 2009 school year. A brief discussion of our graduation requirements and guidelines for you to follow in determining your course load and selection precedes the description of each course. The course description contains the prerequisites, student outcomes, and credit granted for the successful completion of that course.

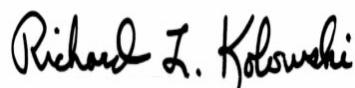
Our major goal, as a public education institution, is to provide an optimum educational opportunity that will help you fill your role as an informed and responsible citizen. The wide variety of courses at Millard West High School exemplifies our belief that individual differences in interests and aptitudes exist within all students. However, the effectiveness of your education depends largely upon your desire to learn. The benefits you receive from any class will be in direct proportion to your attitude and effort.

Our concern is that some students do not take advantage of the many opportunities available which could enrich their educational experiences. We strongly encourage you to examine your course selections carefully and please do not settle for minimum graduation requirements. We believe all students should take a full four course schedule per semester and minimize the inclusion of study halls in their academic year. Students considering post secondary education should enroll in a strong English, math, science and social studies program in addition to the elective areas they may wish to pursue as a career or interest area. This is a major time set aside in your life for learning. We encourage you to take advantage of opportunities to learn, mature mentally, physically and socially to enjoy a quality life!

During your high school career, you will work with a Millard West staff member who will serve as an Advisor who will monitor your academic program of studies and performance throughout your high school years. Our Advisement Program provides periodically scheduled times for the advisor to meet with the student and parents to assist in career planning, course awareness, and course selection.

After reviewing this handbook, please seek further assistance from your advisor or counselor. Remember, many of your post high school plans are contingent upon the decisions you make today. These decisions more readily affect your schedule for next year, so consider your selections carefully.

Sincerely,



Dr. Richard L. Kolowski
Principal

WEST HIGH DIPLOMA PATHS

A world-class school district facilitates student goal-setting. High school students in the Millard Public Schools will choose a diploma path to pursue during their high school years. In addition to the Regular Diploma, there are two categories of diplomas that students may choose.

One diploma path, the Liberal Arts path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the Specialty path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished." The minimum requirements for the diploma paths and categories are outlined below:

Criteria	Regular	Liberal Arts Commended	Liberal Arts Distinguished	Specialty Commended	Specialty Distinguished
English	40	45	45*	40	40
Math	25	40	40*	25	25
Social Studies	30	30	30*	30	30
Science	25	30	30*	25	25
World Language		20	20*		
Additional Core Credits			40* from any asterisked areas		
Physical Education	15	15	15	15	15
Everyday Living	5	5	5	5	5
Technology	5	5	5	5	5
Arts	5	5	5	5	5
Human Resources	5	5	5	5	5
Required Electives	70	35		50	35
Specialty Area				30	50
AP/IB Credits (included in total credits)		(20) from any area	(40) from any area		
Total Credits	225	235	240	235	240
GPA		3.0 Overall	3.5 Overall	3.0 in Spec. Area; 2.0 Overall	3.5 in Spec. Area; 2.5 Overall

Specialty Areas for 2008-2009 include Industrial Technology, Family and Consumer Science, Fine and Performing Arts, Business, Technology, Health Occupations. Students may choose to change diploma paths and/or incentive categories during their high school years. These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

For more information please refer to the Millard West website: www.mpsomaha.org/mwhs/index.htm under Parent Information and then Diploma Paths.

SPECIALTY DIPLOMA PATH WEST HIGH

The Specialty Diploma Path is for students who plan to specialize in the following career fields:

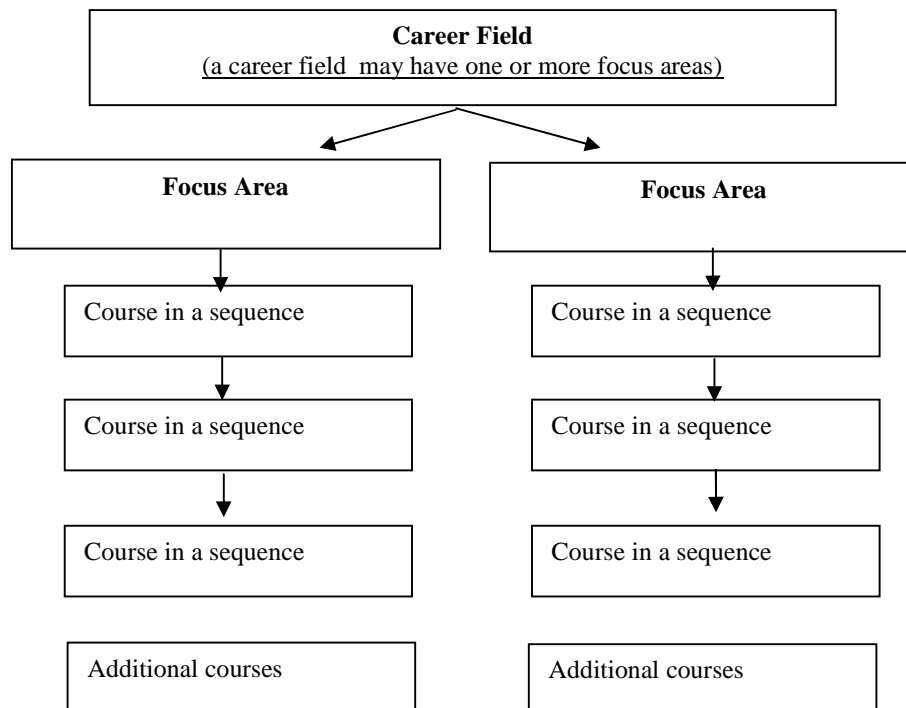
- Fine & Performing Arts
- Business
- Family & Consumer Science
- Health Occupations
- Industrial Technology
- Technology

All students must meet the requirements for a regular diploma. The Specialty Diploma recognizes accomplishments over and above the minimum requirements for a regular diploma.

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on pages 2-9. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.



FINE & PERFORMING ARTS SPECIALTY DIPLOMA PATH

All students must take a fine and performing arts course to graduate.

The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Visual Arts Sequence	Vocal Music Sequence	Instrumental Music Sequence	Drama Sequence
Art Foundations (5) Drawing (5) Adv. Drawing (5) <p style="text-align: center;">Or</p> Art Foundations (5) Drawing (5) Painting (5) <p style="text-align: center;">Or</p> Art Foundations (5) Pottery & Sculpture (5) Adv. Pottery & Sculpture (5) To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or any of the following: Color & Design (5) Understanding Art (5) Commercial Art (5) Adv. Studio Art (10)	Freshman Choir (10) J.V. Choir (10) Varsity Choir (10) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Orchestra-6 semesters (30) <p style="text-align: center;">Or</p> Band-6 semesters (30) Distinguished Diploma: Music Theory (5) AP [®] Music Theory (5), plus Music Consumer (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits	Drama I (5) Drama II (5) Theatre Technology (5) <p style="text-align: center;">Or</p> *MCC Theatre Technology Year I Academy To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or the following: Theatre Appreciation (5) *MCC Theatre Technology Year II Academy

BUSINESS SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If Computer Technology Applications is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 50 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS			
Accounting/Finance Sequence	General Business Sequence	Information Systems Sequence	Marketing Sequence
Personal Finance (5) Accounting I (10) Accounting II (10) AP [®] Macroeconomics(5)	International Business (5) Business Law (5) Business Communications (5) Or *MCC Criminal Justice Academy Or *MCC Legal Assistant Academy	Keyboarding & Input Technology (5) Computer Technology Applications (5) Advanced Computer Technology Applications (5) Or Keyboarding & Input Technology (5) Business Procedures & Technology (10) Business Procedures & Technology Internship (10) Or Keyboarding & Input Technology (5) Computer Technology Applications (5) Business Procedures & Technology (10) Or *MCC Microcomputer Information Technology Academy	Marketing I (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5) Or Fashion Marketing (10) Marketing II (10) Marketing Internship (10) AP [®] Macroeconomics (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken.			

FAMILY & CONSUMER SCIENCE SPECIALTY DIPLOMA PATH

All students must take a human resource course to graduate.

The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 30 credits.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may not be included in the 50 credits.

FOCUS AREAS	
Textiles, Clothing & Design Sequence	Foods & Nutrition Sequence
Interior Design (5) Apparel Design & Production (5) Creative Textile Design (5) Textiles Independent Study (5)	Foods for Today (5) International Foods (5) Culinary Skills (5) Foods & Nutrition Independent Study (5)
To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken.	

The following courses may be completed to earn 30 or 50 credits if not taken for the human resource graduation requirement:

Child Development (5)

Adult Living (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.

HEALTH OCCUPATIONS SPECIALTY DIPLOMA PATH

This diploma path is unique because it includes courses from multiple departments

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses the focus area. (see chart below). The Distinguished Diploma path is not available.

FOCUS AREAS
HEALTH OCCUPATIONS SEQUENCE
Human Physiology (10) Sports Injury & Training (5) Sports Injury & Training Internship (10)
To complete the requirement for 30 credits students may take any of the courses below if not already taken:
Advanced Performance (5) Cross Training I (5) Cross Training II (5) Lifetime Fitness (5)

DUAL CREDIT

Beginning with the 2008-09 school year, students may earn college credit through the Dual Enrollment Program at the University of Nebraska at Omaha for the Sports Injury & Training Internship course.

INDUSTRIAL TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

Specialty Distinguished Diploma:

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of 3 courses in one of the focus areas (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

*The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

FOCUS AREAS				
Architectural Design Sequence	Engineering Sequence	Construction Sequence	Manufacturing Metals Sequence	Manufacturing Welding Sequence
Intro. to Engineering & Architectural Drawing (5) Residential Architectural Drafting & Design (10) Advanced Architecture Concepts (5) Take the following to complete 30 credits: Commercial Design, Presentation (5) Residential Design, Presentation (5) Modeling & Presentation (5)	Intro. to Engineering & Architectural Drawing (5) Engineering Drafting & Design (10) Advanced Engineering Concepts (5) Take the following to complete 30 credits: Advanced Engineering Structural Design (5) Advanced Engineering: Industrial/Mechanical (5) Civil/Surface Design (5)	Introductory Woodworking (5) Woods I (5) Woods II (10) Introduction to Building Trades (5)	Manufacturing Technology (5) Metals I (5) Comprehensive Metals (20)	Manufacturing Technology (5) Welding (5) Advanced Welding (5) Or *MCC Welding Technology Year I Academy *MCC Welding Technology Year II Academy
HVAC	Automotive	Diesel	Machining	Electrical
*MCC Air Conditioning, Refrigeration & Heating Year I Academy	*MCC Automotive Technology Year I Academy *MCC Automotive Technology Year II Academy *MCC Auto Collision Technology Year I Academy	*MCC Diesel Service Technology Academy	*MCC Small Engines/Machining Year I Academy *MCC Small Engines/Machining Year II Academy	*MCC Electrical Technology Academy

To complete the requirement for 30 or 50 credits students may take any of the courses above not already taken or any of the following:

Consumer Maintenance (5)
Electricity (5)

Cooperative Related Instruction (10)
Foundations of Technology I (5)
Foundations of Technology II (5)

Trades & Industry (10)

TECHNOLOGY SPECIALTY DIPLOMA PATH

All students must take a technology course to graduate.
The following courses are over and above this requirement.

Specialty Commended Diploma:

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of 3 courses in one of the focus areas (see chart below). If one of these courses is taken to fulfill the technology graduation requirement it may be part of the sequence of courses, but is not included in the 30 credits. The Specialty Distinguished diploma is not available.

FOCUS AREAS	
Programming & Software Development Sequence	Video Media Arts Sequence
Introduction to Computer Science (5) JAVA Programming (5) Computer Topics (5)	MCC Video Media Arts Academy (10)
Or	To complete 30 credits students may take any of the courses not already taken from the list on the left.
Introduction to Computer Science (5) JAVA Programming (5) Adv. Placement [®] Computer Science (10)	
Or	
To complete 30 credits students may take any of the courses not already taken from the Technology focus area or any the following: Computer Technology Applications (5)	

Post High School Planning

- College Planning: Academic Preparation
- Career Planning
- College Athletics Eligibility and Planning

COLLEGE PLANNING: ACADEMIC PREPARATION

Each year many colleges and universities must provide college students with remedial non-credit courses in order to bring their ability up to the college level. This lack of preparation is directly related to the level to which students challenge themselves during their high school career. Because each student's college and career plans vary, the following are MINIMAL guidelines:

1. Take the most challenging classes. It is highly recommended that all students planning on attending college take at least one Advanced Placement[®] course. Nothing speaks louder to college admissions officers than a strong and demanding high school record.
2. Take a variety of courses from different subject areas. High school is the time to develop interests and to try something new.
3. Take as many core classes that will fit into your schedule. This is the best preparation for the ACT/SAT test and will also enhance your success in college classes.
4. Algebra I taken in eighth grade counts as a year of math when applying to college.
5. World language taken in Middle School counts as a year of world language for college as long as the second year of the same language is taken freshman year of high school.

Not every student is ready for a four-year college right after high school. Local community colleges and technical institutions may prepare students for employment following studies of two years (or less). Regardless of the path the student chooses, they should be academically prepared!

ACT SCORES AND CORE CURRICULUM

ACT scores are one of the best predictors of being prepared for and successful in college. Since 1987, ACT has provided schools with test scores of students who completed ACT's defined core curriculum, compared to students who do not complete a core curriculum. The ACT core curriculum consists of:

- English – 4 years or more
- Math – 3 years or more (including Algebra I, Geometry and Algebra II)
- Social Studies – 3 years or more
- Natural Sciences – 3 years or more (including Physical Science, Biology and Chemistry)

Millard courses that are recognized by ACT as core curriculum are indicated by an asterisk (*) on the High School Offerings list, beginning on page 26. Students who reported that they completed or planned the core curriculum have higher ACT scores: In 2003/2004, students who reported that they completed or planned to take core curriculum scored an average of 23.3 on the ACT. Those who completed less than the recommended core curriculum scored an average of 19.9.

Based on this information, it is imperative that college-bound students take the recommended core curriculum. Hence, students will not be allowed to drop core classes unless the student is improperly placed, as determined by the teacher and counselor.

DUAL ENROLLMENT OPPORTUNITIES

a. DUAL ENROLLMENT OPPORTUNITIES

Selected courses are available for dual enrollment through the University of Nebraska-Omaha (UNO). The courses available for this option may vary from year to year due to staffing constraints. Students will have the option to enroll for college credit. The number of college credit hours is determined by the corresponding college class. Students are dual enrolled for the class at a Millard High School and UNO. Tuition costs for 2007-2008 are \$200.00 per course at UNO (2008-2009 costs to be determined). The grade earned on the high school transcript is on the UNO transcript. This credit is transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding transferring of credit toward their college program. Students are also required to take the AP[®] Exam, if earning dual enrollment in AP[®] courses.

b. ADVANCED PLACEMENT®

The Advanced Placement Program® (AP®) is a cooperative educational endeavor between secondary schools and colleges and universities. Advanced Placement® courses provide motivated students with the opportunity to take college-level courses in a high school setting. Based on student performance on rigorous AP® examinations, students can earn credit, advanced placement, or both, for college. This provides the opportunity for students to save on college tuition and even to graduate early from college. School counselors can provide more information about AP® opportunities. Taking the exam also provides students with the opportunity to compare their performance in college level courses with other students across the nation who take the exam.

We highly recommend that all students who consider themselves college bound take at least one AP® course during their high school career. Research supports the fact that even students who take an AP® course and test but earn only a 1 or 2 on that test do better in college than students who have not taken an AP® course.

Scholarships may be available to students wishing assistance with the cost of AP® Exams.

c. METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. The courses are listed on page 84. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of 1 or 2 in the course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.
- See page 84 for these courses.

CAREER PLANNING

While making post secondary plans, students should seek opportunities to develop career interests and skills. Many courses prepare students for business-defined occupational skills. The following options provide career exploration and preparation:

- Students may elect to earn a Specialty Diploma by completing a sequence of courses within a focus area. Please refer to your building webpage for a full listing of focus area options.
- Students may enroll in cooperative work programs in Industrial Technology, Business Education, Marketing, Family & Consumer Sciences, Information Technology, and Occupational Skills. These programs are identified in the specific discipline section of the curriculum handbook.
- Students may take Millard courses that are equivalent to courses at Metropolitan Community College (MCC). Students who meet specific criteria earn advanced standing credit at MCC. These courses are listed in the “Metropolitan Community College Articulated Courses” table, page 84.

Students may enroll in a MCC Academy. An academy is a group of courses offered for high school students on an MCC campus. Students must apply for acceptance in a program, pay reduced rate tuition, and earn dual credit for successful completion of the academy. These academies are listed in the “Metropolitan Community College Dual Credit” table, page 84.

COLLEGE ATHLETICS ELIGIBILITY & PLANNING

Students who wish to compete as freshmen on college athletic teams after completion of high school must meet established eligibility guidelines from the National Collegiate Athletic Association (NCAA), the National Association of Intercollegiate Athletics (NAIA), or the National Junior College Athletic Association (NJCAA). Information concerning eligibility for each of these organizations can be found on the following websites:

NCAA: www.ncaa.org or www.ncaaclearinghouse.net

NAIA: www.naia.org

NJCAA: www.njcaa.org

NCAA

Student athletes who wish to participate in NCAA Division I or Division II sports **MUST BE CERTIFIED** by the NCAA Initial-Eligibility Clearinghouse which will analyze your academic information to determine if you meet NCAA initial-eligibility requirements. **DON'T DELAY THIS PROCESS** – if you are uncertain about participation in Division I or II it is best to complete this process anyway. This process does **NOT** bind you to participate; however, it is a necessary procedure should you elect to participate. Failure to be certified may affect visitations to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial-eligibility certification.

You are encouraged to visit with your counselor to review the policies which will affect you. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is **2007-2008 NCAA Guide for the College Bound Student Athlete** published by the NCAA, PO Box 6222, Indianapolis, Indiana, 46206-6222. The phone number is (317) 917-6222. This document is also available on-line at www.ncaa.org.

If you plan to enroll in a Division I college before August 1, 2008, and want to participate in athletics or receive an athletics scholarship during your first year, you must:

1. Graduate from high school.
2. Successfully complete a core curriculum of at least 14 academic course units as follows:
(Core curriculum courses are considered college preparatory. Courses listed as "Basic" may only be used for eligibility by students who have a verified disability. Accepted courses are listed on the NCAA Initial Eligibility Clearinghouse website. Contact your counselor if you have questions regarding core courses.)
 - ~ English: 4 years,
 - ~ Mathematics: 2 years (Algebra I or above),
 - ~ Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 - ~ Social Science: 2 years,
 - ~ Additional course in English, mathematics, or natural or physical science: 1 year,
 - ~ Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion): 3 years.
3. Have a combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index. (Index scale is available through the Counseling or Activities Office or on-line.)

Computer science courses will no longer be able to be used for initial-eligibility purposes. This rule was effective for students first entering a collegiate institution on or after August 1, 2005. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school's list of approved core courses as math or science may be used after the August 1, 2005, date.

For the class of 2008 who want to participate in athletics or receive an athletics scholarship during your first year, you will need to complete a core curriculum of 16 academic course units as follows:

4 years of English; 3 years of Math (Algebra I or higher); 2 years of natural/physical science (one lab science); 1 year of additional English, math, or science; 2 years of social studies, 4 years of additional core courses (from any area listed above, or from world languages, non-doctrinal religion or philosophy).

In order to be classified a “qualifier” at a Division II college, you are required to:

1. Graduate from high school.
2. Have a GPA of 2.00 (based on a maximum of 4.000) in a successfully completed core curriculum of at least 14 academic course units as follows:
 - 457 English: 3 years,
 - 458 Mathematics: 2 years (Algebra I or above),
 - 459 Natural or Physical Science (including one year of lab science, if offered by the school): 2 years,
 - 460 Social Science: 2 years,
 - 461 Two additional courses in English, mathematics, or natural or physical science: 2 years,
 - Additional academic courses (in any of the above areas or world language, philosophy or non-doctrinal religion): 3 years.
3. Have a combined score on the SAT verbal and math sections of 820 or a 68 sum score on the ACT.

Please note that for Division II athletic eligibility there is no such thing as the combined SAT or ACT sum score that matches your core-course grade point average in the grade point average and test score index.

Computer science courses will no longer be able to be used for initial-eligibility purposes in Division II, which is similar to the Division I rule. Computer science courses that are taught through the math or natural/physical science departments and receive either math or science credit and are on the high school’s list of approved core courses as math or science may be used after the August 1, 2005, date.

NAIA

The National Association of Intercollegiate Athletics requires a participant in athletics during the first year in school to meet two of three basic education requirements.

1. Achieve a minimum of 18 on the Enhanced ACT or 860 on the SAT. The ACT/SAT test must be taken on a national testing date. The SAT score of 860 must be achieved on the Critical Reading and Math sections of the SAT and must be achieved on a single test.
2. Achieve a minimum overall high school grade point average of 2.000 on a 4.000 scale.
3. Graduate in the top half of his/her high school graduating class.

NJCAA

The National Junior College Athletic Association requires a participant in athletics to meet the following criteria.

1. Students must be a high school graduate or one who has received a high school equivalency diploma or has been certified as having passed a national test such as the General Education Development Test (GED) that has been:
 - i authorized by a State Department of Education or other State recognized education agency, or
 - ii authorized by a Regional Association as defined by the United States Department of Education, or
 - iii approved by the NJCAA National Office after submission of a request letter, appropriate transcripts and documentation.
2. Non-high school graduates can establish eligibility by competing one term of college work and passing 12 credits with a 1.75 grade point average or higher. This term must be taken after the student’s high school class has graduated.
3. Non-high school graduates who have earned sufficient credit for high school graduation status can establish eligibility for athletic participation by completing one term of college work passing 12 credits with a 1.75 GPA or higher. This term can be completed before the student’s high school class has graduated.
4. Student-athletes who are completing high school and are simultaneously enrolled in 12 or more credits at a college are eligible for athletic participation with the completion of the NJCAA High School Waiver Form. This form must be signed by the student-athlete’s high school Principal and the College President. This provision is applicable to only those student-athletes whose high school class has not graduated at the time of college enrollment. Please note that once the NJCAA High School Waiver Form has been signed by the student-athlete’s high school Principal and the College President, that student-athlete is no longer eligible to participate in interscholastic athletics.

Graduation Requirements

- **Overall Requirements**
- **Assessment Requirements**
- **Four-year Planning Sheets**

MILLARD PUBLIC SCHOOLS GRADUATION REQUIREMENTS

Requirements

- Complete the Personal Learning Plan
- Meet the Essential Learner Outcome assessment standards in reading, writing, math, science, and social studies
- Earn a minimum of 225 specified credits

<u>Program</u>	<u>Total Credits</u>	<u>Courses or Subject Areas</u>	<u>Credits</u>	<u>Univ. of Nebraska System Requirements**</u>
English	40	English 9 English 10 English 11 Choice of an English Selected Elective Choice of an Oral Communications Course	10 10 10 5 5	4 years (All courses must include intensive reading and writing experiences)
Social Studies	30	American History World Geography Choice of a World Perspective or an American Studies Course United States Government & Economics	10 10 5 5	3 years (One unit drawn from American or World History, one additional unit drawn from history, American Government or Geography and a third unit drawn from any social science discipline.)
Mathematics	25	Algebra I or Algebra Foundations I A course numbered 220 or higher One additional math course (Computer Science courses may not be applied toward math credit.)	10 10 5	4 years** (Algebra I, Geometry, Algebra II and one year that builds on Algebra II)
Science	25	Physical Science in Action – 9 th Grade Biology – 10 th Grade Choice of Science Electives	10 10 5	3 years of natural science (At least two units selected from Biology, Chemistry, Physics and Earth Sciences. One unit must include laboratory instruction)
		OR		
		Biology – 9 th Grade Chemistry or Physics – 10 th Grade Choice of Science Electives	10 10 5	
Physical Education	15	See Course Descriptions for grade-appropriate selections	15	
Health Education	5	Everyday Living taken in 10th or 11th grade	5	
Technology Education	5	Choice of Technology Selected Courses	5	
Fine & Performing Arts	5	Choice of Fine & Performing Arts Selected Courses (any music, art, or drama course)	5	
Human Resources	5	Choice of a Human Resources Course	5	
Electives	70	A total of 70 additional credits	70	2 years of the same world language
CREDIT SUMMARY:		<u>Total Credits</u>		
English (5 credits must be from Oral Communications)			40	**The Univ. of Nebraska has three undergraduate campuses – Univ. of Nebraska-Lincoln, Univ. of Nebraska at Omaha, and Univ. of Nebraska at Kearney. UNL requires 4 years of math. UNO & UNK require 3 years of math. In addition, you must graduate in the upper half of your high school class OR have an ACT score of 20 or higher OR an SAT score of 950 or higher.
Social Studies			30	
Mathematics			25	
Science			25	
Physical Education			15	
Health Education			5	
Technology Education			5	
Fine & Performing Arts			5	
Human Resources			5	
Electives			70	
Totals			225	

ADDITIONAL REQUIREMENT INFORMATION

1. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements. Should a “pass-fail” grading system be utilized in a course, only a “pass” grade will fulfill graduation requirements.
2. Students should be aware of the entrance requirements of post-secondary schools they may attend.
3. Elective courses are offered in the subject areas previously listed and in business education, world languages, family & consumer sciences, industrial technology, art, drama, debate, journalism and music.
4. In order to provide flexibility in such situations as transfers and special needs, waivers may be submitted by staff and approved by the principal.
5. Subject areas listed on page 26 include the following courses:

ENGLISH SELECTED ELECTIVES

British Literature
 World Literature
 Career English
 Shakespeare
 AP[®] English Literature & Composition
 AP[®] English Language & Composition
 Research Methods
 Creative Writing
 Composition and Literature
 Analysis of Mass Media

ORAL COMMUNICATIONS COURSES

Speech
 Forensics
 Debate I

TECHNOLOGY EDUCATION

Computer Technology Applications
 Introduction to Computer Science
 Foundations of Technology

HUMAN RESOURCES COURSES

Introduction to Behavioral Sciences
 Sociology
 Psychology
 AP[®] Psychology
 Adult Living
 Child Development

SOCIAL STUDIES: AMERICAN STUDIES

Ethnic Studies
 Law Studies
 AP[®] United States History

SOCIAL STUDIES: WORLD PERSPECTIVES COURSES

World History
 World Affairs
 World Religions
 AP[®] European History
 AP[®] Human Geography
 AP[®] Comparative Government & Politics

FINE & PERFORMING ARTS

Any Art course
 Any Music course
 Drama I
 Theatre Appreciation

6. Grading Guidelines for Second – Twelfth Grade

6330.1

The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) and Class Rankings where applicable. Weighted grade points shall be given to those grades received in Advanced Placement® (AP®) classes or International Baccalaureate (IB) Diploma Programme classes where applicable.

<u>Number Grade</u>	<u>Letter Grade</u>	<u>% Grade Range</u>	<u>Standard Grade Pts.</u>	<u>Weighted Grade Pts. (AP)(IB/DP)</u>
1 =	A =	100-93 =	20 Grade pts. or	25 Grade pts.
2 =	B =	92-85 =	15 Grade pts. or	20 Grade pts.
3 =	C =	84-77 =	10 Grade pts. or	15 Grade pts.
4 =	D =	76-69 =	5 Grade pts. or	5 Grade pts.
5 =	F =	68- 0 =	0 Grade pts.	0 Grade pts.
P =	P =	Pass =	0 Grade pts.	0 Grade pts.
F =	F =	Fail =	0 Grade pts.	0 Grade pts.

Weighted grade points will apply to Advanced Placement courses and to those courses taken for International Baccalaureate (IB Diploma Programme) purposes wherein students are required to meet IB requirements for standard level or higher level assessment. IB Middle Years Program and IB Pre-Diploma courses do not qualify for weighted grade points.

A student's Grade Point Average (GPA) shall be calculated by dividing the total grade points achieved (standard and weighted) by the total course credits attempted.

Class rank shall be determined by Total Class Rank Points. The Grade Point Average multiplied by the total Grade Points shall equal Total Class Rank Points for each student. The listing of the Total Class Rank Points from highest to lowest shall determine the class rank of each student.

7. Courses listed as "basic" are open only to students who meet the prerequisites. Failure of a regular course does not qualify a student to enter a basic course.
8. It is strongly recommended that each student take at least 5 classes each semester (3 per semester in a 4x4 block schedule). All students must register for a minimum of 4 classes (2 in a 4x4 block) each semester. Study halls are not a class.
9. ELIGIBILITY FOR ACTIVITIES: In order to participate in interscholastic athletic competition and/or activities, the Millard Schools require that a student be enrolled in at least 20 credit hours per semester (in Millard West block, 10 credits per quarter) and have regular attendance as well as having received 20 credit hours the immediate preceding semester.
10. CURRICULUM OPTIONS AVAILABLE TO PARENTS: In a diverse society, there may be occasional situations when parents are uncomfortable with the use of a particular book or unit in their child's school. If you should find yourself in this position, you should be aware that the Millard Schools have a long-standing policy that, at the request of parents, students may be excused from using such materials. When such a request is made, the teacher will provide alternative materials for the student. Parents should contact the Principal's office or their child's teacher if they have questions about this policy.

PERSONAL LEARNING PLAN INFORMATION

PERSONAL LEARNING PLAN GRADUATION REQUIREMENT:

In addition to 225 credits required for graduation, students must also meet the Essential Learner Outcome assessment score requirements as well as completing his or her Personal Learning Plan.

Begun during the 2005-2006 school year, Personal Learning Plans (PLP) were the direct result of the Millard Public School District's Strategic Plan which called for each student to participate in setting and achieving challenging educational goals tailored to his or her abilities, interests, and aspirations. The Personal Learning Plan includes a focus on Personal, Academic and Career/College areas. The Personal Learning Plan defines specific expectations for each grade level through a student's high school years.

During each of their four years, students are asked to create short-term and long-term SMART Goals (Specific and Strategic; Measurable; Attainable; Results-Oriented; Time-Bound) which are then monitored by the student and his or her advisor throughout the school year. Each year students also add to their Course Reflections. During their freshman year of high school students begin to create their Resume Page, which is updated at least annually. The Resume Page could be used as a resume for upcoming job interviews or college entrance interviews. Additional requirements include:

Freshman: Nebraska Career Connections, Learning Styles Inventory and Developmental Asset Profile

Sophomore: Diploma Path reflection, Life Skills Assessment and PLAN Test

Junior: Diploma Path reflection and Developmental Asset Profile

Senior: Resume Page finalized and submitted and Counselor Interview

Additionally, as students complete the above requirements annually, they are asked to select eight of the following optional activities over their four years in high school, with the idea of completing at least two each year. The eight optional activities must be completed and reflected upon as asked within the Personal Learning Plan at least one month prior to graduation and include:

AP Exams	ASVAB	Career Academies
Career Fair/Tech Expo	Career/College Speaker	College Fair
College Financial Aid Night	College Visits	Counselor Interview
Dual Enrollment Course	Employment	Explorer Posts
FAFSA	Funding for Post Secondary Education	Gallup StrengthFinder
Independent Studies	Internships	Job Shadows
Mock Interview	Occupational Skills	Personal Budget
Standardized Test Scores	True Colors	Volunteer Work

Each year, documentation of student progress is noted through conferences held between the advisor and student. Parents are encouraged to visit their child's Personal Learning Plan to hold conversations, monitor progress and encourage his or her efforts.

During their senior year in high school, the advisor and student work together as the advisor assesses if the student has met the requirements by using the Senior Personal Learning Plan Rubric. Once an advisor has reviewed the Senior Personal Learning Plan Rubric it is then submitted to either a counselor or administrator at least one month prior to graduation, as determined by each high school, for verification purposes to determine if the student has met this graduation requirement.

The Personal Learning Plan can be accessed at the following website:

<https://plp.mpsomaha.org>

ASSESSMENT REQUIREMENT INFORMATION

ASSESSMENT REQUIREMENTS:

In addition to 225 credits required for graduation, students must also successfully meet the Essential Learner Outcome assessment score requirements. The following information is taken from Board Rule 6320.1.

Effect of Student Performance

When a student has successfully met the Essential Learner Outcomes Assessment cutscore for each outcome:

1. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. Having met the cutscores for the high school Essential Learner Outcomes assessments, the student shall have met an essential criteria for graduating from the Millard Public Schools.
3. Upon successful completion of the required number of credits, the student shall be eligible for a graduation diploma from the Millard Public Schools.
4. The student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite cutscores are achieved for High School Essential Learner Outcomes Assessments.
 - a. If the student is verified with a disability or has a 504 Accommodation Plan, then the IEP or 504 Team will reconvene to review the education plan and to consider lowering of the cutscore requirement as part of the IEP or 504 Accommodation Plan. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of lowering the cutscore.
 - b. Applications for approval of lowered cutscore requirements and/or alternate assessments may be submitted by the student's IEP or 504 Team to the Associate Superintendent of Educational Services for consideration and, where appropriate, approval. The Associate Superintendent of Educational Services or designee shall decide and respond to all such requests.
 - c. If the lowered cutscore requirement is approved, the student shall then be eligible to receive a graduation diploma with appropriate notation from the Millard Public Schools.
 - d. For students in grades 9-12, an additional opportunity may be available to demonstrate their proficiency. Students may register with the Associate Superintendent for Educational Services to participate in a district defined process, approved under Board of Education Rule 6320.1 and provided in the District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, math, science or social studies.

Student's Right to Appeal

Students who have not achieved the necessary high school cutscores as approved by the Millard Board of Education may appeal the denial of a diploma.

- A. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cutscore is due to:
 1. The failure of the District to provide a reasonable accommodation which was previously requested by the student and denied by the District.
 2. The failure of the District to provide an alternate assessment or approve a demonstration of proficiency, which had been previously requested by the student and denied by the District.

B. Procedures for Appeal

1. Within seven (7) days after the receipt of the notice that the student failed to achieve the cutscore or credits required for graduation from the Millard Public Schools, a written notice of appeal shall be served upon the Superintendent of the Millard Public Schools or his/her designee. Such appeal shall set forth all of the reasons for the appeal as provided herein and shall set forth the relief sought by the student, parent(s) or guardian(s). Such notice of appeal may also include any additional information which is relevant to the appeal.
2. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or the Superintendent's designee shall consider and render a decision on the appeal based on whether the decision of the District was unreasonable. Such decision shall then be forwarded to the student's parent(s) and/or guardian(s) advising the student's parent(s) and/or guardian(s) of the basis for the Superintendent's decision and the reasons therefore.
3. Within seven (7) days after the receipt of the written notification from the Superintendent or the Superintendent's designee, a written request may be made by the student, parent(s), or guardian(s) to the secretary of the Millard Board of Education or the Superintendent for a hearing before the Millard Board of Education be held on the issue whether the decision of the Superintendent or his/her designee was unreasonable.
4. Such hearing shall be held before the Millard Board of Education within thirty (30) days of the date the request for hearing was received. If a hearing before the Millard Board of Education is not received in a timely manner, the decision of the Superintendent or the Superintendent's designee shall be final.
5. The student, parent(s) and/or guardian(s) shall be advised at least seven (7) days prior to the date of the hearing before the board and such notification shall set forth the date, time, and place for the hearing before the Millard Board of Education.
6. The parties may, by mutual written agreement, extend the time for hearing or final determination.
7. The student, parent(s), and/or guardian(s) shall have the right to be represented by legal counsel and shall have the opportunity to present such evidence that is material to the issue or issues stated in the appeal.
8. The hearing shall be conducted in closed session and in accordance with the student privacy laws unless the student, parent(s), and/or guardian(s) shall request, in writing, that the hearing be held in open session. Any formal action of the Millard Board of Education shall be taken in closed session unless such proceeding was requested by the student, parent(s), or guardian(s) to be held in open session.
9. The decision of the Millard Board of Education shall be by vote of a majority of the members of the Millard Board of Education and the Millard Board of Education shall reduce its findings and decision to writing and provide the written findings and decision to the student, parent(s), and/or guardian(s) within ten (10) days of the hearing.

GRADUATION

Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a graduation diploma from the Millard Public Schools.

**TENTATIVE HIGH SCHOOL PROGRAM
Planning Sheets**
NINTH GRADE

1. English 9 (two semesters)	10
2. American History (two semesters)	10
3. Physical Science In Action or Biology (two semesters)	10
4. Math: _____ (two semesters)	10
5. Physical Education _____	Oral Communications** or Elective: _____
6. Fine Arts** or Elective: _____	Elective: _____
7. Elective: _____	Elective: _____
8. Elective: _____	Elective: _____
TOTAL: _____	

TENTH GRADE

1. English 10 (two semesters)	10
2. World Geography (two semesters)	10
3. Biology or Chemistry (two semesters)	10
4. Math: _____ (two semesters)	10
5. Physical Education _____	Everyday Living*** or Elective: _____
6. Technology** or Elective: _____	Elective: _____
7. Elective: _____	Elective: _____
8. Elective: _____	Elective: _____
TOTAL: _____	

** An Oral Communications, Fine & Performing Arts and Technology course are required and can be taken at any time during the 9-12 program.

*** Everyday Living - a comprehensive health education course must be taken during the tenth or eleventh grades.

ELEVENTH GRADE

1. English 11 (two semesters)				10
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
TOTAL:				_____

TWELFTH GRADE

1. United States Government & Economics (one semester)	5	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
TOTAL:				_____

There may be occasions when low enrollments will lead to the cancellation of a given class. If such a cancellation occurs, students in that class will be given the option of signing up for an alternative class.

COURSE DESCRIPTIONS

2008 - 2009

- **Index**
- **Block Scheduling**
- **Course Descriptions** (Courses are listed in specific department sections)
 - Art
 - Business
 - Computer Science
 - English
 - Family and Consumer Science
 - Industrial Technology
 - Math
 - Music
 - Physical Education
 - Reading
 - Science
 - Social Studies
 - World Language
 - Special Education
 - Special Programs

Each section begins with a visual map to help students and parents see the different course paths available in that department. Students and parents are encouraged to carefully read the descriptions and notice prerequisites before registering for a specific course. The Special Program section is worth special note because of the career exploration and training potential of the internships and other programs offered.

HIGH SCHOOL OFFERINGS 2008-2009

All courses listed may not be offered due to insufficient student enrollment or staff availability.

***ACT Core Curriculum** (see page 11)

Art

- 700 Understanding Art - 9/12 S
- 704 Color and Design - 9/12 S
- 705 Art Foundations - 9/12 S
- 710 Pottery and Sculpture - 10/12 S
- 711 Advanced Pottery and Sculpture - 10/12 S
- 720 Drawing - 10/12 S
- 721 Advanced Drawing - 10/12 S
- 722 Painting - 10/12 S
- 726 Commercial Art - 11/12 S
- 730 Advanced Studio Art - 12 2S

Business

- 500 Personal Finance - 9/12 S
- 501 International Business - 10/12 S
- 502 Accounting I - 10/12 2S
- 503 Accounting II - 11/12 2S
- 504 Keyboarding and Input Technology - 9/12 S
- 506 Computer Technology Applications - 9/12 S
- 507 Business Communications - 11/12 S
- 508 Business Procedures and Technology - 10/12 2S
- 509 Business Procedures and Technology Internship - 11/12 2S
- 510 Business Law - 11/12 S
- 511 Fashion Marketing - 11/12 2S
- 512 Marketing I - 11/12 2S
- 513 Marketing II - 11/12 2S
- 514 Marketing Internship - 12 2S
- 519 Advanced Computer Technology App. - 9/12 S
- 540 Advance Placement[®] Macro Economics - 11/12 S

Computer Science

- 255 Introduction to Computer Science - 9/12 S
- 256 Computer Topics - 9/12 S
- 258 JAVA Programming - 9/12 S
- 260 Advanced Placement[®] Computer Science AB - 10/12 2S

English

- 001* English 9 - 2S
- 002* English 10 - 2S
- 003* Honors English 9 - 2S
- 004* Honors English 10 - 2S
- 005 Basic English 9 -Y
- 006 Basic English 10 - 2S
- 007* English 11 - 2S
- 008 Basic English 11 - 2S
- 011 Beginning Journalism - 9/12 S
- 012 Newspaper - 10/12 Y
- 013 Yearbook - 10/12 Y
- 020* Speech - 9/12 S
- 021* Forensics - 9/12 2S
- 022* Debate I - 9/12 S
- 023 Advanced Debate - 10/12 2S
- 024 Drama I - 9/12 S
- 025 Drama II - 9/12 S
- 026 Theatre Technology - 9/12 S
- 027* Analysis of Mass Media - 11/12 S

English (continued)

- 030 Career English - 11/12 S
- 031 Composition and Literature I - 12 S
- 032 Composition and Literature II - 12 S
- 033* Creative Writing - 11/12 S
- 035* Research Methods - 11/12 S
- 036 College Grammar and Reading - 11/12 S
- 039 Theatre Appreciation - 9/12 S
- 041* British Literature - 11/12 S
- 042* World Literature - 11/12 S
- 043* Shakespeare - 11/12 S
- 047* Advanced Placement[®] English Language and Composition - 11/ 12 2S
- 048* Advanced Placement[®] English Literature and Composition - 12 2S

Family and Consumer Science

- 520 Interior Design - 9/12 S
- 521 Clothing, Textiles and Design - 9/12 S
- 522 Creative Textile Design - 9/12 S
- 523 Foods for Today - 9/12 S
- 524 International Foods - 9/12 S
- 525 Culinary Skills - 10/12 S
- 526 Everyday Living - 10/11 S
- 527 Child Development - 11/12 S
- 528 Adult Living - 11/12 S

Industrial Technology

- 601 Introductory Woodworking - 9/12 S
- 602 Manufacturing Technology - 9/12 S
- 603 Introduction to Engineering & Architectural Graphics - 9/12 S
- 605 Foundations of Technology I - 9/12 S
- 606 Foundations of Technology II - 9/12 S
- 610 Electricity - 10/12 S
- 612 Industrial Plastics - 10/12 S
- 613 Consumer Maintenance - 9/12 S
- 620 Metals - 10/12 S
- 621 Comprehensive Metals - 11/12 Y
- 622 Welding - 10/12 S
- 623 Advanced Welding - 11/12 S
- 630 Woods I - 10/12 S
- 632 Woods II - 11/12 2S
- 637 Introduction to Building Trades - 10/12 S
- 641 Residential Arch. Drafting and Design - 10/12 2S
- 646 Advanced Architectural Concepts - 11/12 S
- 647 Adv. Arch: Residential Design and Pres. - 11/12 S
- 648 Adv. Arch: Commercial Design and Pres. - 11/12 S
- 649 Adv. Arch: Modeling and Presentation - 11/12 S
- 660 Trades and Industry - 12 2S
- 661 Cooperative Related Instruction - 12 2S
- 670 Engineering Drafting and Design - 10/12 2S
- 671 Advanced Engineering Concepts - 11/12 S
- 672 Adv. Engineering: Structural Design - 11/12 S
- 673 Adv. Engineering: Industrial/Mechanical Design - 11/12 S
- 674 Adv. Engineering: Civil/Surface Design - 11/12 S

Mathematics

- 205 Algebra Foundations I - 9/10 2S
 206 Algebra Foundations II - 10/11 2S
 211* Algebra I - 9/12 2S
 220* Geometry - 9/12 2S
 221* Honors Geometry - 9/12 2S
 222 Practical Geometry - 11/12 2S
 231* Algebra II - 9/12 2S
 233* Honors Algebra II - 9/12 2S
 236* College Prep Mathematics - 11/12 2S
 238* Precalculus - 10/12 2S
 239* Honors Precalculus - 10/12 2S
 243* Advanced Placement[®] Statistics - 10/12 2S
 250 Consumers Math - 12 2S
 252* Advanced Placement[®] Calculus AB - 11/12 2S
 253* Advanced Placement[®] Calculus BC - 11/12 2S

Music

- 778 Symphonic Band/Marching Band - 10/12 Y
 782 Wind Ensemble - 10/12 2S
 783 Orchestra - 9/12 Y
 786 Concert Band/Marching Band - 9 Y
 788 Varsity Choir - 10/12 Y
 791 Junior Varsity Choir - 10/12 Y
 792 Freshman Choir - 9 Y
 797 The Music Consumer - 9/12 S
 798 Music Theory - 9/12 S
 799 Advanced Placement[®] Music Theory - 11/12 S

Physical Education

- 800 Sports Skills and Fitness - 9/10 S
 801 Cross Training I - 9/12 S
 802 Cross Training II - 10/12 S
 803 Lifetime Fitness - 11/12 S
 805 Weight Training I - 10/12 S
 806 Weight Training II - 10/12 S
 808 Introduction to Aquatics - 9/12 S
 809 Lifeguard Training - 10/12 S
 810 Fitness Swimming - 9/12 S
 812 Developmental Physical Education - 9/12 S
 814 Athletic Training & Sports Injury - 9/12 S
 815 Athletic Training & Sports Injuries Internship -
 11/12 2S
 816 Advanced Performance - 11/12 S
 817 Sport Officiating - 10/12 S

Reading

- 050 Study Skills - 9/12 S
 052 Reading 9 - S
 053 Reading 10 - S
 054 Reading 11 - S
 055 Reading 12 - S
 056 Content Area Reading 9 - 2S
 (offered with Basic English 9 only)
 057 Content Area Reading 10 - 2S

Science

- 320* Physical Science In Action - 9 2S
 327* Biology - 9/10 2S
 333* Zoology - 10/12 S
 334* Chemistry - 10/12 2S
 335* Astronomy - 10/12 S
 346* Environmental Science - 10/12 S
 352* Physics - 10/12 2S
 362* Human Physiology - 10/12 2S
 370* Advanced Placement[®] Chemistry - 11/12 2S
 377* Advanced Placement[®] Biology - 11/12 2S
 379* Advanced Placement[®] Physics B - 11/12 2S

Social Studies

- 410* American History (Since 1914) - 9 2S
 412* World Geography - 10 2S
 414* United States Government & Economics - 12 S
 419* World History I - 11/12 S
 420* World History II - 11/12 S
 421* World Affairs - 11/12 S
 422* World Religions - 11/12 S
 423* Ethnic Studies - 10/12 S
 430* Introduction to Behavioral Sciences - 10/12 S
 431* Sociology - 11/12 S
 432* Psychology - 11/12 S
 442* Law Studies - 11/12 S
 450* Advanced Placement[®] U.S. History - 11/12 2S
 451* Advanced Placement[®] European History - 11/12 2S
 453* Advanced Placement[®] Psychology - 11/12 S
 456 A.P.[®] Human Geography - 10/12 2S
 457 A.P.[®] Comparative Gov. and Politics - 11/12 S

World Language

- 112 German I - 9/12 2S
 113 German II - 9/12 2S
 114 Honors German II - 9/12 2S
 115 German III - 10/12 2S
 116 Honors German III - 10/12 2S
 117 German IV - 11/12 2S
 118 Honors German IV - 11/12 2S
 119 Advanced Placement[®] German Language - 12 2S
 132 French I - 9/12 2S
 133 French II - 9/12 2S
 134 Honors French II - 9/12 2S
 135 French III - 10/12 2S
 136 Honors French III - 10/12 2S
 137 French IV - 11/12 2S
 138 Honors French IV - 11/12 2S
 139 Advanced Placement[®] French Language - 12 2S
 152 Spanish I - 9/12 2S
 153 Spanish II - 9/12 2S
 154 Honors Spanish II - 9/12 2S
 155 Spanish III - 10/12 2S
 156 Honors Spanish III - 10/12 2S
 157 Spanish IV - 11/12 2S
 158 Honors Spanish IV - 11/12 2S
 159 Advanced Placement[®] Spanish Language - 12 2S
 162 Latin I - 9/12 2S
 163 Latin II - 10/12 2S
 164 Latin III - 11/12 2S

Special Education

900	Fundamental English - 9/12 2S
901	Essentials of English 9 - 2S
902	Essentials of English 10 - 2S
903	Essentials of English 11 - 2S
904	Essentials of English 12 - S
907	Essentials of English/Reading Block 9 -Y
908	Fundamental Reading - 9/12 2S
909	Essentials of Reading - 9/12 2S
920	Fundamental Math - 9/12 2S
921	Essentials of Intro. to Algebra - 9 2S
922	Essentials of Algebra Foundations I - 9/10 2S
923	Essentials of Algebra Foundations II - 10/11 2S
924	Essentials of Geometry – 10/12 2S
925	Essentials of Consumer Math I -12 S
926	Essentials of Consumer Math II -12 S
930	Fundamental Science - 9/12 2S
931	Essentials of Physical Science In Action - 9 2S
932	Essentials of Biology -10 2S
935	Essentials of Environmental Science - 11/12 S
940	Fundamental Social Studies - 9/12 2S
941	Essentials of American History (since 1914) - 9 2S
942	Essentials of World Geography - 10 2S
943	Essentials of Ethnic Studies - 11/12 S
944	Essentials of United States Government & Economics - 12 S
950	Fundamental Daily Living - 9/12 S
951	Fundamental Independent Living - 9/12 S
970	Fundamental Technology - 9/12 S
971	Fundamental Prevocational Skills - 9/12 2S
973	Work Introduction Network I - 9/12 S
974	Work Introduction Network II - 9/12 S
975	Occupational Skills I - 9/10 S
976	Occupational Skills II - 11/12 S
977	Supervised Occupations - 9/12 2S

Special Programs

835	Theatre Technology Apprenticeship Program - 11/12 Y
836	Air Conditioning, Refrigeration & Heating Technology - 11/12 Y
837	Auto Collision Technology - Year 1 - 11/12 Y
838	Automotive Technology - Year 1 - 11/12 Y
838	Automotive Technology - Year 2 - 11/12 Y
841	Career Based Horticulture and Landscaping 11/12 Y
842	Criminal Justice - 11/12 Y
843	Electrical Technology - 11/12 Y
844	Legal Assistant - 11/12 Y
845	Diesel Service Technology - 11/12 Y
846	Web Development - 11/12 Y
847	Small Engines/Machining Year I - 11/12 Y
848	Small Engines/Machining - Year II - 11/12 Y
852	Welding Technology - Year I - 11/12 Y
853	Welding Technology - Year II - 11/12 Y
854	Film Making - 11/12 Y
855	Call Center Specialist - 11/12 Y
856	Certified Nursing Assistant - 11/12 Y
857	Database Administration - 11/12 Y
858	Emergency Management Technician (EMT) - 12 Y
859	Human Services/Social Work - 12 Y
861	Medical Office Technology - 11/12 Y
862	Network Security - 11/12 Y
863	Plumbing Technology - 11/12 Y
864	Writing for the Screen and Stage - 11/12 Y
980	Community Internship - 12
---	Independent Study Courses
---	ELO Courses

Information Technology (IT) Mini-Magnet Program
(Offered at MSHS only)

The Millard Public School District offers students the opportunity to participate in an Information Technology Mini-Magnet Program at Millard South High School. This program provides comprehensive, industry-validated technology curriculum. In addition to classroom instruction, students in this mini-magnet program participate in career sessions, job shadowing, internships, and other experiential learning opportunities. Students have the opportunity to earn industry certification in A+ and Cisco at their own expense. Upon the completion of the second year of Cisco, students will take a voucher exam which may entitle them to a 50% discount off the normal CCNA examination fee (\$125 as of November 2006). **This program requires transfer to Millard South High School.** Contact your counselor for more information.

Course offerings in this IT Mini-Magnet Program include:

- 255 Introduction to Computer Science - 9/12 Y
- 256 Computer Topics - 9/12 Y
- 258 Java Programming - 9/12 Y
- 260 Advanced Placement[®] Computer Science AB - 9/12 Y
- 506 Computer Technology Applications - Y
- 650 Introduction to Graphics Communication - Y
- 651 Foundations of Computer Graphics - Y
- 652 Advanced Computer Graphics - Y
- 655 Foundations of Visual Graphics -Y
- 656 Advanced Visual Graphics -Y
- 981 Cisco Networking Academy I -Y
- 982 Cisco Networking Academy II -Y
- 983 A+: Computer Hardware & Software Operations - S
- 985 STARS - 11/12 Y
- 987 STARS Internship - 11/12 Y

International Baccalaureate Middle Years Programme (IB-MYP)*

The Millard Public School District offers students the opportunity to participate in an internationally recognized program at Millard North High School. The Middle Years Programme (MYP) provides a framework of academic challenge and life skills for students aged 11-16 years. The program offers an educational approach that embraces yet transcends traditional school subjects. The program is devised to help students develop the knowledge, attitude and skill to participate actively and responsibly in a changing and increasingly interrelated world. It includes problem solving and analysis which leads to critical thinking. The MYP is designed to teach students to become independent learners who can recognize relationships between school subjects and the world outside.

The program aims to enable students to:

- build upon their spirit of discovery to develop an understanding and enjoyment of the process of learning, independently and in cooperation with others
- acquire knowledge and understanding and prepare for further learning
- recognize the extent to which knowledge is interrelated
- learn to communicate effectively in a variety of ways
- develop a sense of personal and cultural identity and a respect for themselves and for others
- acquire insights into local and global concerns affecting health, the community and the environment, and develop a sense of individual and collective responsibility and citizenship.

This program requires enrollment at Millard North High School. This is a two-year program at the high school in which students must enter at the 9th grade level and continue through the 10th grade. It is not necessary for a student to have participated at the middle school level. The MYP is not a prerequisite to the Diploma Programme. This program is one of several paths to the IB Diploma Programme but neither guarantees entrance nor success in the Diploma Programme. Students must sign up for the Middle Years Programme during registration.

The Middle Years Programme is taught through the regular Millard North curriculum. Students will take courses in eight subject areas during the 9th & 10th grade years.

Middle Years Programme Classes

9 th Grade	10 th Grade
Language A English 9 <i>Or</i> Honors English 9	Language A English 10 <i>Or</i> Honors English 10
Humanities American History	Humanities World Geography
Science Physical Science in Action <i>Or</i> Biology	Science Biology <i>Or</i> Chemistry
Mathematics Algebra I <i>Or</i> Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra II <i>Or</i> Honors Algebra II	Mathematics Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra I <i>Or</i> Honors Algebra II <i>Or</i> Precalculus Honors Precalculus
Language B Spanish I <i>Or</i> Honors Spanish II French I <i>Or</i> Honors French II German I <i>Or</i> Honors German II	Language B Spanish II <i>Or</i> Honors Spanish III French II <i>Or</i> Honors French III German II <i>Or</i> Honors German III
Technology* Computer Technology Applications	Physical and Health Education* Everyday Living <i>Or</i> Any PE Course
Arts* Visual – Art Foundations <i>Or</i> Instrumental – Band <i>Or</i> Orchestra	

International Baccalaureate Diploma Programme

The Millard Public Schools offers students the opportunity to participate in a leading, internationally recognized pre-university program that has become a symbol of academic excellence worldwide. The student who satisfies its demands demonstrates a strong commitment to learning, both in terms of the mastery of subject content and in the development of wide-ranging skills. This student is also encouraged to appreciate the universal value of human diversity and its legitimate boundaries, while at the same time understanding the common humanity we all share. While each component of the Diploma Programme has specific aims and assessment objectives, the distinctive aims of the programme as a whole are to:

- provide an internationally accepted qualification for entry into higher education
- promote international understanding
- educate the whole person, emphasizing intellectual, personal, emotional and social growth
- develop inquiry and thinking skills, and the capacity to reflect upon and to evaluate actions critically.*

This program requires enrollment at Millard North High School. Contact your counselor for more information.

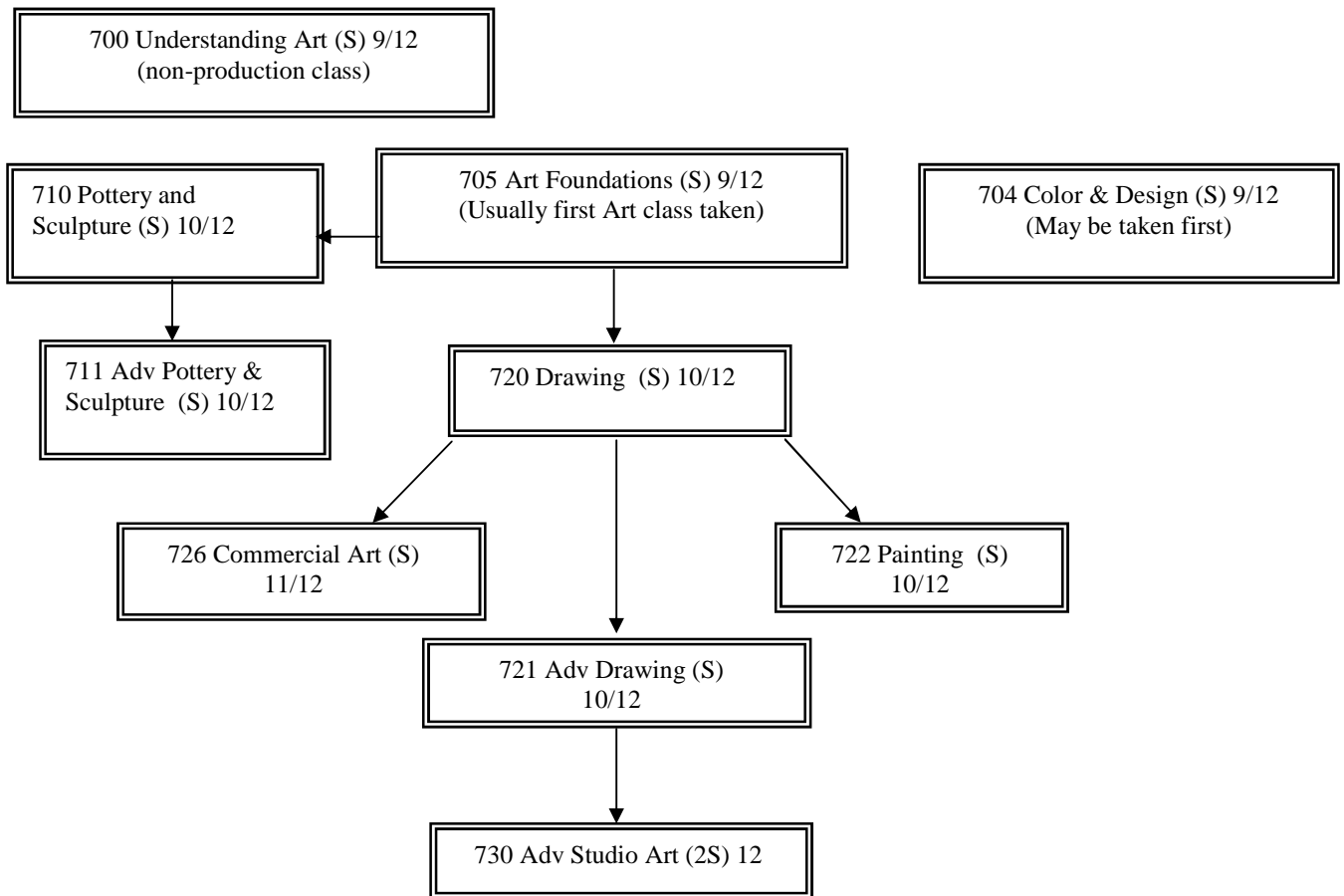
The IB Diploma Programme is a rigorous two-year program of study in the 11th and 12th grades. Due to the fact the students must reach a certain level of proficiency in several of the academic areas before entering the programme, it is recommended that they apply to the IB programme in January of their 8th grade year in order to take the necessary Diploma Programme prerequisites. Students must be in Honors English, Honors World Language, and possibly Honors Math in 9th and 10th grades. Students not in the IB Diploma Programme may register for IB courses if they meet the pre-requisites and there is room in the class. External IB examination would not be permitted. Students pay for the cost of testing (i.e., currently approximately \$650 for two years of testing). A portion of the cost is reimbursed to the student by the Millard School District in each course in which the student receives an IB grade of 4 or better on the IB scale of 1-7.

Course offerings in the International Baccalaureate Diploma Programme include the following:

016	IB English HL I - 11	<i>HL = Higher Level</i> <i>SL = Standard Level</i>
017	IB English HL II - 12	
070	IB Theatre Arts SL - 11/12	
071	IB Theatre Arts HL I - 11	
072	IB Theatre Arts HL II -120	IB/AP® German SL
120	IB German B SL	German Language
140	IB French B SL	French Language
160	IB Spanish B SL	
161	IB Latin B SL	Latin Literature
245	IB Mathematics HL I - 11	
246	IB Mathematics HL II - 12	
247	IB Mathematical Studies SL - 11/12	
248	IB Mathematics SL - 11/12	
263	Introduction to IB Computer Science I - 9/11	S
264	Introduction to IB Computer Science II - 9/11	S
265	IB Computer Science SL - 11/12	Y
266	IB Computer Science HL I	Computer Science - 11/12 Y
267	IB Computer Science HL II - 12	Y
321	Introduction to IB Chemistry and IB Physics	
363	IB Chemistry SL - 11/12	
371	IB Chemistry HL I	Chemistry - 11
372	IB Chemistry HL II - 12	
375	IB Biology SL - 11/12	
376	IB Biology HL I - 11	
378	IB Biology HL II - 12	
380	IB Physics SL - 11/12	
418	IB 20 th Century World History Topics SL - 11	
433	IB Psychology SL - 11/12	
455	IB History of the Americas HL - 11/12	
706	Intro to IB Visual Arts - 10	
727	IB Visual Arts SL	
728	IB Visual Arts HL I - 11	
729	IB Visual Arts HL II - 12	
767	IB Music SL Band -11	
769	IB Music SL Orchestra - 11	
768	IB Music SL Chorus - 11	
770	IB Music SL Piano -11	
850	IB Theory of Knowledge I - 11	
851	IB Theory of Knowledge II -12	

* Diploma Programme Monograph, August 2002:
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ART



Please refer to each course description for prerequisites.

Note that Art Foundations is the prerequisite course for all art courses except Color and Design and Understanding Art.

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

ART

700 UNDERSTANDING ART - 9/12

S 5 Credits

Description: Understanding Art is a non-production art class that will investigate the many roles of the visual arts and artists through historical, political and other social context. This course satisfies the fine arts graduation requirement. It is not a prerequisite for any other art course.

Prerequisites: None

704 COLOR AND DESIGN - 9/12

S 5 Credits

Description: This is a semester course giving the student an opportunity to explore the expressive qualities of color and design. Students will work with the Elements of Art and the Principles of Design. Projects will involve two-dimensional and three-dimensional media and materials. This course satisfies the fine arts graduation requirement.

Prerequisites: None

705 ART FOUNDATIONS - 9/12

S 5 Credits

Description: This course enables students to communicate ideas through a variety of media, materials, and techniques. Students will explore both two-dimensional and three-dimensional art forms. In addition to art production, students will use a variety of learning strategies to aid the comprehension of course material. These will include reading, analyzing and responding.

Prerequisites: None

710 POTTERY AND SCULPTURE - 10/12

S 5 Credits

Description: Pottery/Sculpture is a semester course in which students will explore a variety of hand-built and sculptural techniques. Introduction to the potter's wheel is covered as well as simple glaze methods. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Art Foundations

711 ADVANCED POTTERY AND SCULPTURE - 10/12

S 5 Credits

Description: This is a semester course that involves advanced three-dimensional work. Students learn advanced handbuilding and further development on the potter's wheel, as well as more complex glaze application and surface decoration. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Pottery and Sculpture

720 DRAWING - 10/12

S 5 Credits

Description: Drawing is a semester course designed to give students an introduction to techniques in drawing and media usage. Projects will include observational studies, drawing approaches, and shading techniques in a variety of media. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Art Foundations

721 ADVANCED DRAWING - 10/12

S 5 Credits

Description: This course is designed to give the students an advanced experience in drawing techniques, composition and media development. Advanced Drawing gives the student additional experience in observational studies, as well as in drawing approaches and shading techniques in a variety of media.

Prerequisites: Drawing

722 PAINTING - 10/12

S 5 Credits

Description: Painting is a semester course designed to give students an introduction to techniques in painting and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. They will also familiarize themselves with famous works of art and artists. In addition to art production, students may use a variety of strategies including reading, responding and analyzing to develop the understanding of course material.

Prerequisites: Drawing

726 COMMERCIAL ART - 11/12

S 5 Credits

Description: Commercial Art is designed to develop an awareness and appreciation for all the numerous aspects of graphic design and advertising. It will involve the student in the essential areas of typography, layout, design and illustration. Computer graphics will be included.

Prerequisites: Drawing

730 ADVANCED STUDIO ART - 12

2S 10 Credits

Description: This is an intensive studio art class designed for the serious art student. Students will complete assigned projects each semester following the specific art curriculum. Artwork will be compiled into an individual portfolio. The portfolio can be used for possible submission to art schools or universities. Students must have permission granted only by art instructors.

Prerequisites: Drawing, Advanced Drawing, plus two other offerings in the visual arts

BUSINESS

BUSINESS COURSES BY AREA OF INTEREST

Interest	9 th	10 th	11 th	12 th
Accounting	500 Personal Finance 504 Keyboarding and Input Technology	501 International Business 506 Computer Technology Applications	501 International Business 502 Accounting I 507 Business Communications 508 Business Procedures 510 Business Law	501 International Business 503 Accounting II 507 Business Communications 508 Business Procedures 512 Marketing I
Business Law	500 Personal Finance	501 International Business	510 Business Law	510 Business Law
Communications	504 Keyboarding and Input Technology 506 Computer Technology Applications	519 Advanced Computer Technology Applications	507 Business Communications	507 Business Communications
Economics & Personal Finance	500 Personal Finance	501 International Business	502 Accounting I 508 Business Procedures 511 Fashion Marketing 512 Marketing I 540 AP [®] Macro Economics	503 Accounting II 507 Business Communications 510 Business Law 512 Marketing I 540 AP [®] Macro Economics
Information Systems	504 Keyboarding and Input Technology 506 Computer Technology Applications	519 Advanced Computer Technology Applications 508 Business Procedures	502 Accounting I 507 Business Communications 508 Business Procedures 509 Business Procedures Internship	503 Accounting II 507 Business Communications 508 Business Procedures 509 Business Procedures Internship
Marketing	500 Personal Finance 504 Keyboarding and Input Technology	501 International Business 506 Computer Technology Applications	501 International Business 507 Business Communications 510 Business Law 511 Fashion Marketing 512 Marketing I 540 AP [®] Macro Economics	501 International Business 502 Accounting I 507 Business Communications 510 Business Law 513 Marketing II 514 Marketing Internship 540 AP [®] Macro Economics

*Interest areas were originated from National Standards in Business.

506 Computer Technology Applications will fulfill the technology requirement. Keyboarding and Input Technology is recommended for this class.

BUSINESS**500 PERSONAL FINANCE - 9/12**

S 5 Credits

Description: Learn how to make good money decisions and become financially independent. Learn to save, invest and budget to maintain a good standard of living. Students will gain knowledge of good economic decision-making through the study of economics, consumerism, banking, saving and investments, credit, taxes and risk management (insurance).

Prerequisites: None

501 INTERNATIONAL BUSINESS - 10/12

S 5 Credits

Description: Are you interested in knowing how businesses succeed worldwide? Do you want to prepare yourself for an international career? Learn how businesses meet the challenges of culture, political and business differences. International economies, financing, social/cultural differences and career opportunities will be explored.

Prerequisites: None

502 ACCOUNTING I - 10/12

2S 10 Credits

Description: Accounting is the universal language of business. Give yourself the tools to be successful in business by learning accounting as well as how to make a profit. This course teaches recording of financial transactions through manual and computerized problems. Spreadsheet applications and industry software are included. All college business majors are required to take college accounting. This course prepares you for college level accounting.

Prerequisites: None

503 ACCOUNTING II - 11/12

2S 10 Credits

Description: Take your understanding of accounting to the next level. This course expands your ability to analyze and interpret financial data. You will broaden your understanding of assets, liabilities and stockholders' equity accounts. Accounting II is strongly recommended for students planning college study in business fields.

Prerequisites: Accounting I

504 KEYBOARDING and INPUT TECHNOLOGY - 9/12

S 5 Credits

Description: Reduce the amount of time it takes to key your papers on the computer! You will learn to format letters, papers, and reports while developing speed and accuracy. This course will provide the keyboarding skills students need for personal use, as well as introduce them to keyboarding for the workplace. Students will be introduced to graphics integration and e-mail protocol.

Prerequisites: None

506 COMPUTER TECHNOLOGY APPLICATIONS - 9/12

S 5 Credits

Description: Are you interested in computers? Students will use critical thinking and problem-solving skills as they complete projects using a variety of computer software. Students will scan and import graphics, use the Internet, develop web pages, use e-mail systems, understand computer ethics, explore input technologies and learn desktop publishing fundamentals. Keyboarding skills are recommended.

Prerequisites: None

507 BUSINESS COMMUNICATIONS - 11/12

S 5 Credits

Description: Learn effective written and oral business communication skills. Units of study include, but are not limited to the following: e-mail etiquette; international communication; listening skills; business letter writing; grammar and punctuation; business presentation; career development; teamwork; communication; and web page development.

Prerequisites: None

508 BUSINESS PROCEDURES AND TECHNOLOGY - 10/12

2S 10 Credits

Description: Business Procedures and Technology will help students develop skills, concepts, and applications used in business today and to prepare for employment opportunities in today's rapidly changing business environment. Students will use computers and other technology to complete assignments.

Prerequisites: Keyboarding and Input Technology (formerly Computer Keyboarding). Students must be enrolled in the Business Procedures Internship if they plan to work at a part-time job and receive school credit. Students will use their skills and knowledge from the Business Procedures class on their jobs.

509 BUSINESS PROCEDURES AND TECHNOLOGY INTERNSHIP - 11/12 2S 10 Credits

Description: Prepare for employment through classroom instruction and supervised related on-the-job training in a local business. The school coordinates both experiences. Students who perform satisfactorily receive school credit and are paid an hourly wage by the business. Students may obtain a part-time job through the teacher or they may seek one on their own. The business skills students need to use on the job can include customer service, cashiering, counter-related skills, accounting, record keeping, filing, photocopying, or other related business skills.

Prerequisites: The student must be enrolled in Business Procedures and Technology class. If students have taken this course previously, they may enroll in any business course with permission of the Business Procedures Internship instructor.

510 BUSINESS LAW - 11/12 S 5 Credits

Description: Explore principles and legal concepts used to make business decisions through the use of case studies, current events, guest speakers and classroom activities. This course will include a study of the legal system, law for minors, personal injury/torts, discrimination, contracts and other legal topics.

Prerequisites: None

511 FASHION MARKETING - 11/12 2S 10 Credits

Description: What's hot in fashion? Learn how marketing influences what you wear. Explore the wide range of careers in the apparel industry. Emphasis will be on applying basic marketing: pricing, promotion, location analysis and product development, to the fashion market place. Students will study current fashion trends, designers, buying, fashion shows, and apparel management strategies. Students may take part in DECA, a co-curricular marketing club which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: None

512 MARKETING I - 11/12 2S 10 Credits

Description: Eighty percent of all jobs require marketing related skills. Learn how a product/service moves from the initial stages of an idea to you as a consumer. Students will explore the basic functions of marketing: economics, pricing, promotion, product planning and place. This course is recommended for all students who plan to study business administration in college, future entrepreneurs, and those wishing to explore marketing careers. Students have the opportunity to participate in DECA, a marketing club, which emphasizes leadership, civic activities, career simulation, competition and social activities.

Prerequisites: None

513 MARKETING II - 11/12 2S 10 Credits

Description: Marketing II students apply the principles of marketing in a variety of activities. Students will develop a market research analysis of local business and promotional or business start-up plans. Students will use modern technology and computers to develop and make formal presentations. This course will include career guidance and study for preparation for a career in business. Students again will be able to take part in DECA, a co-curricular marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: Marketing I or Fashion Marketing

514 MARKETING INTERNSHIP - 12 2S 10 Credits

Description: Marketing Internship is designed to provide students with marketing related work in communications with the Marketing II class. Through a part-time position, a student can enhance his/her skills in such areas as advertising, cashiering, customer service, display, employer and employee relationships, pricing, sales and stock keeping. Students must work an average of 10 hours per week to receive credit.

Prerequisites: Students must enroll in both Marketing II and Marketing Internship.

519 ADVANCED COMPUTER TECHNOLOGY APPLICATIONS - 9/12 S 5 Credits

Description: Would you like to use your computer skills to get a job? This course gives students experience in integrating computer projects using word processing, spreadsheet, database, presentation, and publisher software, which might be encountered in a high tech company. Students will also get experience in multi-media projects using movie software. They will also gain web development experience using web software with graphics and animation capabilities. The emphasis is advanced integrated use of software leading to employment. Students will build a portfolio while developing electronic projects for class. School or community computer projects may also be provided to the Advanced Computer Technology Applications students. This course does not require a computer language/programming background.

Prerequisites: Computer Technology Applications

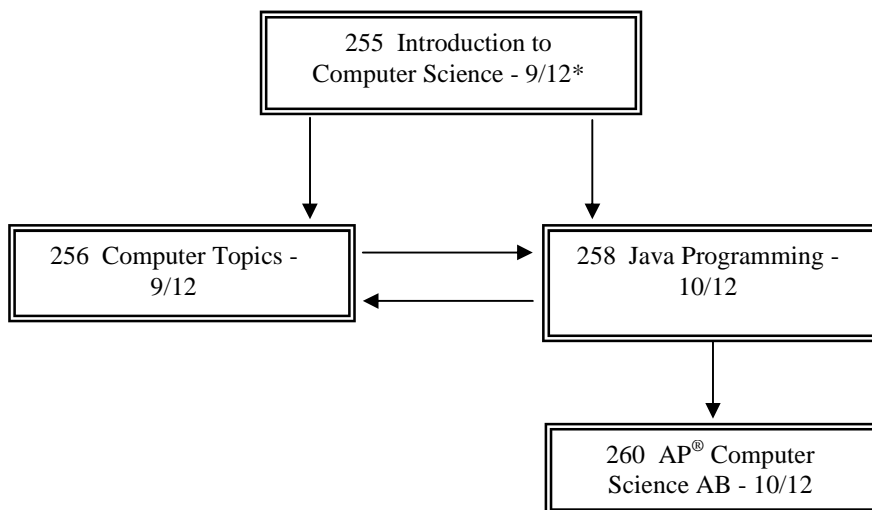
540 ADVANCED PLACEMENT[®] MACROECONOMICS - 11/12

S 5 Credits

Description: Advanced Placement[®] Macroeconomics is a one-semester course detailing the principles and methods of understanding a mixed economic system. Prerequisite skills include the ability to read and comprehend mathematical and algebraic principles, as well as primary documents, texts and graphical analyses. AP[®] Macroeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature of the economic problem and marginal thinking, price theory, comparing and contrasting competing economic models to explain issues of price stability, employment, and economic growth and fiscal and monetary policies which propose, describe, analyze, and evaluate economic goals in an international and global economy. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Macroeconomics.

Prerequisites: None

COMPUTER SCIENCE



*Students must complete Geometry before taking Introduction to Computer Science.

255 INTRODUCTION TO COMPUTER SCIENCE - 9/12

S 5 Credits

Description: Introduction to Computer Science, the first of four computer science courses offered in Millard, provides an exposure to computer technology. Students will design and write object-oriented computer programs, use databases and create web pages. Visual Basic.net is the primary language used in this course. In addition, students will use Alice and Dreamweaver. Completion of this course is a prerequisite for other computer science courses and satisfies Millard's technology education graduation requirement. **Does not count for mathematics credit.**

Prerequisites: Geometry

256 COMPUTER TOPICS - 9/12

S 5 Credits

Descriptions: In Computer Topics, students explore a variety of concepts: computer numbering systems, computer logic, structure of the central processing unit and microprocessor, multi-media, animation, fractal geometry, robotics and programming languages. Students will study areas of interest in depth. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

258 JAVA PROGRAMMING - 9/12

S 5 Credits

Description: This course is a prerequisite to Advanced Placement® Computer Science AB and is designed for college-bound students who will take one or more semesters of computer programming in college. Students will solve problems using the Java programming language. **Does not count for mathematics credit.**

Prerequisites: Introduction to Computer Science

260 ADVANCED PLACEMENT® COMPUTER SCIENCE AB - 10/12

Y 10 Credits

Description: Advanced Placement® Computer Science AB, a continuation of Java programming, is designed for college-bound students. Students will solve problems using Java and a variety of object-oriented programming techniques. After completion of the course, students will be prepared to take the College Board Advanced Placement® examination. **Does not count for mathematics credit.**

Prerequisites: Java Programming

ENGLISH

All students must complete the following English courses:

- 001 English 9
- 002 English 10
- 007 English 11

One semester of an English Selected Elective
One semester of an Oral Communications Course
** Note: Most universities require four full years for college.*

Colleges value rigorous course completion in high school.
Students may enroll in the following classes:

- 003 Honors English 9
- 004 Honors English 10
- One semester of an Oral Communications course
- 20 credits taken from the following:

- 047 AP[®] English Language and Composition
- 048 AP[®] English Literature and Composition (seniors only)
- English Electives

Students who desire a basic path in English should complete the following:

- 005 Basic English 9 **and** 056 Content Reading 9
- 006 Basic English 10
- 008 Basic English 11
- One semester of an English Selected Elective
- One semester of an Oral Communications Course

** Note: Failing an English class does not necessarily qualify a student for Basic English. Registration for Basic English classes is only with recommendation from previous year's teacher or current counselor. Most colleges do not accept credit from basic classes as fulfilling prerequisites for admission.*

English Selected Electives

- 027 Analysis of Mass Media - 11/12
- 030 Career English - 11/12
- 032 Composition and Literature - 11/12
- 033 Creative Writing - 11/12
- 035 Research Methods - 11/12
- 041 British Literature - 11/12
- 042 World Literature - 11/12
- 043 Shakespeare - 11/12
- 047 AP[®] Language & Comp - 11/12
- 048 AP[®] Literature & Comp - 12

Oral Communications

- 020 Speech - 9/12
- 021 Forensics - 9/12
- 022 Debate I - 9/12

Additional Courses Available *(do not count toward English credit)*

- 011 Beginning Journalism - 9/12
- 012 Newspaper - 10/12
- 013 Yearbook - 10/12
- 014 Intro to Photojournalism - 10/12 (MNHS only)
- 023 Advanced Debate - 10/12
- 024 Drama I - 9/12
- 025 Drama II - 9/12
- 026 Theatre Technology - 9/12
- 036 College Prep Grammar & Reading - 11/12 (MSHS & MWHS)
- 038 College Prep Grammar Usage - 11/12 (MNHS only)
- 039 Theatre Appreciation - 9/12

**Reading skills are critical for success in other courses.
See page 67 for Reading courses.**

ENGLISH

001 ENGLISH 9

2S 10 Credits

Description: Students are introduced to analyzing and responding to various genre of literature from both the reader's and writer's perspective. The students will become reflective writers who understand and use appropriate composing and writing strategies to create structurally and grammatically correct pieces. An emphasis will be placed on developing support and believability in writing for the intended audience and purpose using the six-trait model.

Prerequisites: None

002 ENGLISH 10

2S 10 Credits

Description: Students will analyze and respond to various genre of literature from both the reader's and writer's perspectives. They will be expected to utilize research skills and various library resources. The students will become reflective writers who use the six-trait model and various techniques to create pieces of writing that are structurally and grammatically correct. Students who have completed Basic English 9 should discuss enrollment in this course with their Basic English teacher.

Prerequisites: English 9

003 HONORS ENGLISH 9

2S 10 Credits

Description: Honors English 9 is a fast-paced, two-semester course that is an extension of curriculum from both the English 9 and English 10 courses. Students who take this course are expected to be self-motivated learners with strong reading, writing, grammar, and vocabulary skills. In this course, students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting, to explore and understand the course material. Self-selection and completion of recommendation form with a commitment of remaining in the course at least one semester.

Prerequisites: None

004 HONORS ENGLISH 10

2S 10 Credits

Description: This course is designed for students who have high levels of language competencies and who enjoy an academic challenge. The aim of the course is to develop culturally literate people who can communicate effectively. The content used to reach these goals is American literature and composition texts.

Prerequisites: Honors English 9

005 BASIC ENGLISH 9

(10 credits English and 10 credits Content Reading 9)

Y 20 Credits

Description: Basic English 9 is a course designed for 9th grade students reading two grade levels below placement who could still benefit from instruction in vocabulary, comprehension, and reading strategies. This course focuses on basic reading, writing, research and study skills. Students will also work with the six traits of writing that includes emphasis on organization and conventions. Many colleges will not accept this course for English credit.

Prerequisites: Recommendation from the middle school determined by (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation.

006 BASIC ENGLISH 10

2S 10 Credits

Description: Basic English 10 is a course for 10th grade students which combines literature, composition, listening and language skills. This course is designed to build on skills learned in previous courses. Many colleges will not accept this course for English credit.

Prerequisites: Basic English 9 or recommendation from English 9 teacher based on (1) reading below grade level, (2) need for writing improvement, and (3) teacher recommendation. Failing English 9 does not in itself qualify a student for Basic English 10.

007 ENGLISH 11

2S 10 Credits

Description: This course includes both a survey of American literature and emphasis on writing skills. The literature component includes selections from early Native Americans to modern time. The composition component is designed to improve students' writing using the six-trait model. Students who have completed Basic English 9 or Basic English 10 should discuss enrollment in this course with their Basic English teacher.

Prerequisites: English 9 and English 10

008 BASIC ENGLISH 11

2S 10 Credits

Description: Basic English is a course that combines literature, composition, and language usage skills for students who have difficulty in these areas. Many colleges will not accept this course for English credit.

Prerequisites: Basic English 10 OR a demonstrated skill deficiency in reading, writing, or language mechanics and usage, OR a demonstrated skill deficiency in reading, writing, or language mechanics and usage, OR teacher recommendation.

011 BEGINNING JOURNALISM - 9/12

S 5 Credits

Description: Beginning Journalism students will study the techniques of interviewing, writing, editing, and designing for newspaper and yearbook. Students will also study the legal and ethical aspects of journalism. Writing assignments will include news, features, sports, editorials, columns, reviews and headlines. Design assignments will include newspaper, yearbook and advertising layouts through desktop publishing. Journalism as a career choice will be explored. Successful completion of this course with a "3" or better and/or teacher approval is a prerequisite for consideration for placement on yearbook or newspaper staffs. Keyboarding skills are helpful.

Prerequisites: None

012 NEWSPAPER - 10/12

Y 20 Credits

Description: As members of the school newspaper staff, students will conduct interviews, write a variety of stories, design page layouts, edit copy, write headlines and captions, take photos and manage advertising. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the journalism adviser

013 YEARBOOK - 10/12

Y 20 Credits

Description: As members of the school yearbook staff, students will conduct interviews, write a variety of assignments, design page layouts, edit copy, write headlines and captions, take photos, manage advertising, and handle sales and distribution of the book. Keyboarding skills are helpful.

Prerequisites: A "3" or better in Beginning Journalism and an application to the adviser

020 SPEECH - 9/12

S 5 Credits

Description: This course is designed to help students understand and improve skills in intrapersonal, interpersonal, public speaking, interviewing, and group communication processes. Individual speech presentations are a course requirement.

Prerequisites: None

021 FORENSICS - 9/12

2S 10 Credits

Description: Forensics is a one-year course designed for students interested in competitive speaking and acting activities. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League. Most students specialize in selected areas including public speaking and oral interpretation and acting. Students will be expected to participate in contests and tournaments, many of which take place on weekends.

Prerequisites: Interest in competitive speaking. This class may be repeated with permission of the instructor.

022 DEBATE I - 9/12

S 5 Credits

Description: Debate I is designed to introduce students to the theory and practice of academic debate. The course will focus on argumentation theory, research, and delivery skills. In-class rounds will be used to measure student understanding and application of skills. Tournament competitions are a non-mandatory option for interested students.

Prerequisites: None

023 ADVANCED DEBATE - 10/12

2S 10 Credits

Description: Advanced Debate is a continuation of Debate I. Instructional materials will be oriented towards competitive debate strategies and advanced argumentation theory. Inter-scholastic competition is a course requirement. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and the National Forensic League.

Prerequisites: Maintenance of a "3" average in Debate I or instructor permission.

024 DRAMA I - 9/12

S 5 Credits

Description: This is a course designed to introduce students to several aspects of theatre which will include acting, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of acting techniques, such as voice and movement; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of performances and projects is a course requirement.

Prerequisites: None

025 DRAMA II - 9/12

S 5 Credits

Description: This is a course designed to further develop skills in theatre from production to performance. Students will examine acting, directing, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: production analysis, acting techniques, directing techniques, theatre management. Successful completion of performances and projects is a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Recommended grade of "3" in Drama I and permission of the instructor. To repeat the course, the student must have permission of the instructor.

026 THEATRE TECHNOLOGY - 9/12

S 5 Credits

Description: This course is designed for students who wish to pursue knowledge of technical theatre and theatrical design. It emphasizes the backstage elements of theatre production including: theatre safety, set design and construction techniques, scene painting, properties, lighting, costume/make-up design, stage management, and theatre administration skills. Hands on lab instruction and technical projects are a course requirement. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience.

Prerequisites: Drama I and permission of instructor.

027 ANALYSIS OF MASS MEDIA - 11/12

S 5 Credits

Description: This course introduces students to the mass media - what it is, how it impacts them, and how they respond to it. The focus of the course is media literacy: students will have a better understanding of what it means to be a critical receiver of media messages in society. Students will analyze a variety of mediums that shape their lives. Students will be required to read, research, and respond to a variety of nonfiction sources. Responses will include but are not limited to, large and small group discussions, reaction papers, and oral presentations.

Prerequisites: English 11 is highly recommended.

030 CAREER ENGLISH - 11/12

S 5 Credits

Description: A course designed for students seeking employment immediately following graduation from high school. Emphasis is on communication skills, written and oral, needed for obtaining a job and for everyday use in a job. Student will research and write on all aspects of a specific career area. Student will also create a resume and various business letters. (Not for students planning on attending a four-year post secondary institution).

Prerequisites: English 10 or Basic English 10. English 11 or Basic English 11 is strongly recommended.

031 COMPOSITION AND LITERATURE I - 12

S 5 Credits

Description: This course is designed for students who do not plan on attending a four-year college. The course will help students become effective problem solvers and communicators. This course includes contemporary novels and short stories, researching solutions to real problems, and writing. Writing will include practical skills, such as memos, directions, letters, brochures, etc., as well as traditional essays and journals using the six-trait model.

Prerequisites: Basic English 11 or English 11

032 COMPOSITION AND LITERATURE II - 12

S 5 Credits

Description: This course is designed for students who do not plan on attending a four-year college. The course will help students become effective problem solvers and communicators. This course includes contemporary novels and short stories, researching solutions to real problems, and writing. Writing will include practical skills, such as memos, directions, letters, brochures, etc., as well as traditional essays and journals using the six-trait model.

Prerequisites: Basic English 11 or English 11

033 CREATIVE WRITING - 11/12 S 5 Credits

Description: Creative Writing is a semester long course in which students will participate in daily writing and reading activities. Students will maintain a writer's notebook where they will be invited to experiment with a variety of writing genre. These genre include but are not limited to the personal essay, short story, poetry, and script writing. Creative writers will read short stories and poetry as guides to develop their own writing skills. Students will also share their writing in small groups with at least one required reading to the class.

Prerequisites: English 9 and English 10 with a grade of "3" or above and keyboarding skills.

035 RESEARCH METHODS - 11/12 S 5 Credits

Description: Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. The proper method for organizing, researching, and writing a formal research paper is taught. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

Prerequisites: English 11 or Honors English 10 with a grade of "3" or better.

036 COLLEGE GRAMMAR AND READING - 11/12 S 5 Credits

Description: College Grammar and Reading is a semester course designed to help students improve their ACT English and Reading test scores. One aspect of the course refreshes students' knowledge of the more complex rules of usage, mechanics, and rhetorical skills. The reading component enhances students' knowledge and efficient use of reading strategies for reading in multiple content areas that are representative of the level and type commonly encountered in college freshman classes. This course counts for elective credit only.

Prerequisites: English 9 and English 10

039 THEATRE APPRECIATION - 9/12 S 5 Credits

Description: This is a nonperformance course designed to introduce students to several aspects of theatre which will include multimedia theatre forms, technical theatre, analysis of theatre experiences, and a cultural and historical approach to theatre forms. Experiences may include: overviews of stage, film, and television characteristics; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of projects is a course requirement. Students interested in a performance based course, refer to Drama I.

Prerequisites: None

041 BRITISH LITERATURE - 11/12 S 5 Credits

Description: This is a semester long course which is a study of British literature, history, culture, and the evolution of the English language. Students will use a variety of strategies including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material. Students considering this course should have successfully completed Honors English 10 or English 11.

Prerequisites: Honors English 10 or English 11

042 WORLD LITERATURE - 11/12 S 5 Credits

Description: World Literature is a college preparatory/upper level semester course that surveys many genre from a variety of countries and time periods. During daily reading, writing, and discussing, each student will maintain a writing portfolio that will demonstrate growth as a quality global citizen. Students will share revised, polished portfolio pieces at the end of the semester.

Prerequisites: Honors English 10 or English 11

043 SHAKESPEARE - 11/12 S 5 Credits

Description: This is a semester long course that studies William Shakespeare and his works, culture, influence, and language. Students will use a variety of strategies, including reading, responding, analyzing, researching, discussing, and presenting to explore and understand the course material.

Prerequisites: Honors English 10 or English 11 with a grade of a "3" or better

047 ADVANCED PLACEMENT® ENGLISH LANGUAGE & COMPOSITION - 11/12 2S 10 Credits

Description: AP® English Language & Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of college-level readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the national College Board Advanced Placement® Exam in English Language & Composition.

Prerequisites: Student should have completed Honors English 10 or English 11.

048 ADVANCED PLACEMENT® ENGLISH LITERATURE & COMPOSITION - 12 2S 10 Credits

Description: Advanced Placement® English Literature is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, writing and research. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in English Literature and Composition.

Prerequisites: Seniors only. Students should have a strong background in English. They must have completed six semesters of core English courses. The students should have received mainly "1's" in English courses and must receive permission to register for the course.

FAMILY & CONSUMER SCIENCE

All courses address the issues related to building strong families, healthy individuals, and managing personal resources in order to be a productive member of society. Courses offered in Family & Consumer Science allow students to improve personal skills that will help them effectively manage their personal lives as well as expose them to career opportunities related to human growth and development, food and nutrition, textiles, clothing and design.

Courses are designed to provide in-depth study to topics that were explored in middle school.

Students may apply for Independent Study opportunities upon completion of a Family and Consumer Science strand. Refer to the Special Programs section of the handbook

Everyday Living is required of all students to meet State mandated health education requirements. This course may be taken during the 10th or 11th grade.

Child Development and Adult Living are two of the courses that meet the Human Resource graduation requirement.

Students who have enrolled in Family & Consumer Science courses may participate in FCCLA (Family, Community, Career Leaders of America).

Interest	9 th	10 th	11 th	12 th
Textiles	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design Independent Study Textiles	520 Interior Design 521 Clothing, Textiles & Design 522 Creative Textile Design Independent Study Textiles
Foods & Nutrition	523 Foods for Today 524 International Foods	523 Foods for Today 524 International Foods 525 Culinary Skills	523 Foods for Today 524 International Foods 525 Culinary Skills Independent Study Foods	523 Foods for Today 524 International Foods 525 Culinary Skills Independent Study Foods
Human Development & Family		526 Everyday Living	526 Everyday Living 527 Child Development 528 Adult Living	527 Child Development 528 Adult Living

FAMILY AND CONSUMER SCIENCE

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

520 INTERIOR DESIGN - 9/12

S 5 Credits

Description: Learn to decorate interior spaces. Students will evaluate and create floor plans and customize decorating through the selection of flooring, wall covering, window treatments, furniture and accessories. This project-oriented class will use computers, field trips and speakers to explore interior design.

Prerequisites: None

521 CLOTHING, TEXTILES & DESIGN - 9/12

S 5 Credits

Description: Design and create your own textile project(s). Explore careers in the textile, clothing and design industry as well as refine personal and professional images. Computerized sewing machines, patterns and small equipment will be used to complete projects.

Prerequisites: None

522 CREATIVE TEXTILES - 9/12

S 5 Credits

Description: Explore creative design and sewing techniques in this project-oriented class. Create projects of your choice by applying a variety of techniques to redesign clothing and create interior accessories.

Prerequisites: None

523 FOODS FOR TODAY - 9/12

S 5 Credits

Description: Explore food preparation, nutrition and meal planning for today's busy lifestyle. Students will participate in lab experiences and use the Internet, cookbooks and textbooks to learn about food.

Prerequisites: None

524 INTERNATIONAL FOODS - 9/12

S 5 Credits

Description: Travel the world without leaving home. Students will apply cooking techniques in the preparation of foods from many countries/cultures. Students will understand the influences on American food heritage and explore how foods reflect customs and traditions.

Prerequisites: None

525 CULINARY SKILLS - 10/12

S 5 Credits

Description: Learn the fundamentals of the culinary arts by applying the principles of food preparation and presentation. Participate in labs and related classroom studies, discuss the how and why of cooking, and gain confidence in skills and techniques. This course is articulated with Metropolitan Community College.

Prerequisites: None

526 EVERYDAY LIVING - 10/11

S 5 Credits

Description: Everyday Living is a semester course in health education and human growth and development, available to 10th or 11th grade students to fulfill graduation requirements. This course addresses the emotional, intellectual, and physical needs of the adolescent--information, guidance, and support in making responsible life decisions.

The curriculum is designed to meet local, state and federal mandates for drug education and comprehensive health education as well as the needs of this age of adolescence. It is a comprehensive study of self-concept, drug use and abuse, divorce, death and loss, suicide, violence, stress, aging, friendships and dating, and understanding human sexuality. Information will be used by students as they practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, and deal with peer pressure. A pro-abstinence approach is taken in the understanding of sexuality unit.

Throughout this course, the seven core values of the eighth grade comprehensive health course are again highlighted. Those values: self-control; social justice; promise keeping; respect; equality; honesty and responsibility are incorporated into lessons and student activities. Communication with families and use of community resources will be encouraged.

Current Board policy enables parents/guardians to request, for philosophical or ideological reasons, that their son/daughter be excused from this graduation requirement. Students excused from Everyday Living would register for one of the Human Resource Courses as a replacement. This replacement course, along with the current requirement that all students take one of the Human Resource Courses, means that students excused from Everyday Living will be required to take two of the Human Resource Courses to fulfill the graduation requirement. Parent/Guardians should contact the principal's office for direction and assistance.

Prerequisites: 10th Grade Standing

527 CHILD DEVELOPMENT - 11-12

S 5 Credits

Description: Learn what it takes to create a positive environment for children! Explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, preschoolers, guest speakers and possible field trips. This course is a good choice for anyone interested in a professional or technical career, or for personal growth and practical experience. This course will help prepare for careers in education, coaching, medicine, childcare, and counseling as well as future parenting. Child Development fulfills the Human Resource graduation requirement. This course is articulated with Metropolitan Community College.

Prerequisites: None

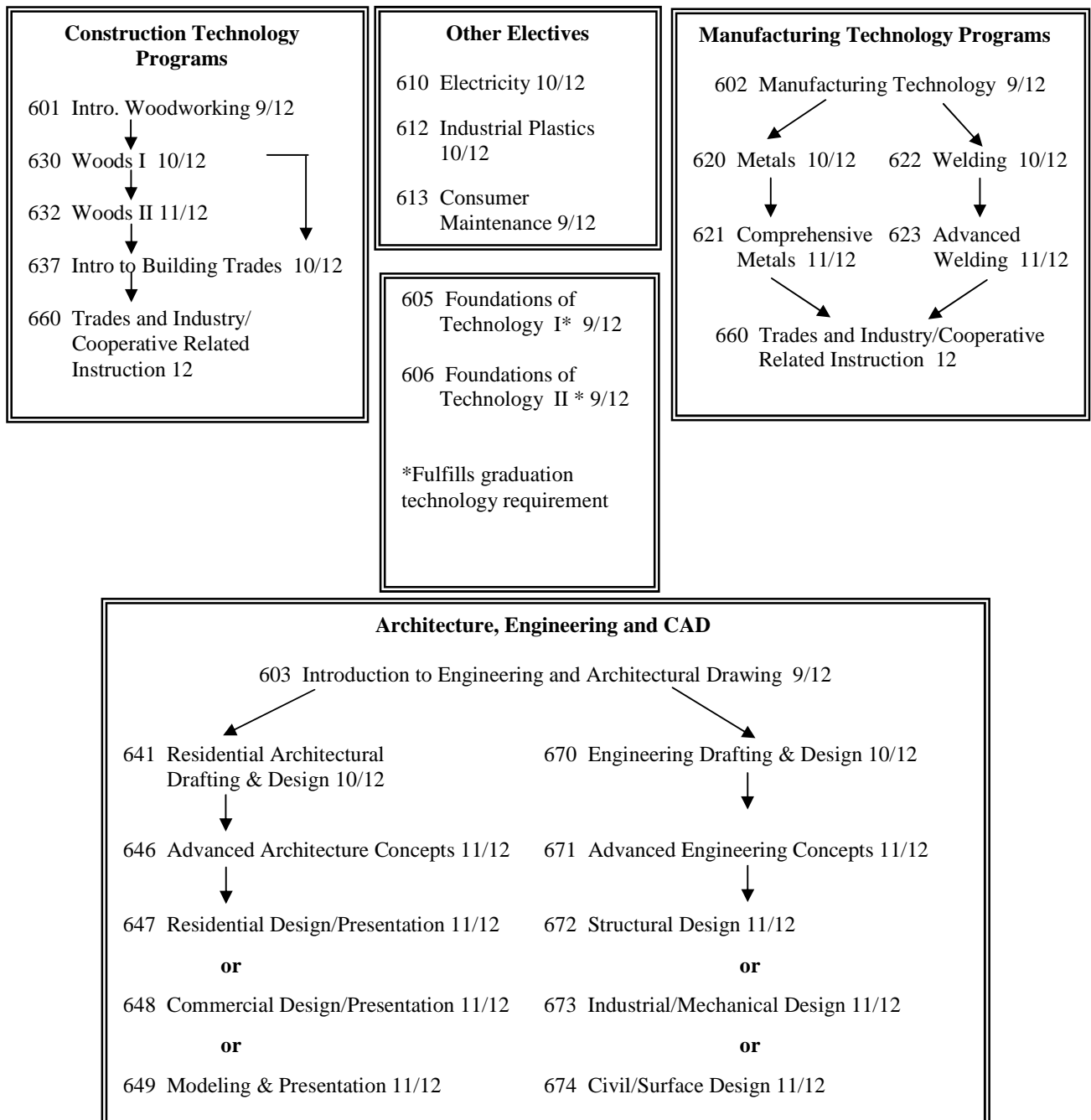
528 ADULT LIVING - 11/12

S 5 Credits

Description: You're moving on and getting ready to be on your own. Learn skills to prepare for real life situations. Topics include money management, relationships through the life cycle, health through the life cycle and a career and life plans. This course fulfills the Human Resource graduation requirement.

Prerequisites: None

INDUSTRIAL TECHNOLOGY



INDUSTRIAL TECHNOLOGY

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

601 INTRODUCTORY WOODWORKING - 9/12 S 5 Credits

Description: Introductory Woodworking is an exploratory course designed to provide instruction in the use and care of woodworking hand tools and portable power equipment. The student will also be involved with fundamental principles of construction design, fabrication and career exploration.

Prerequisites: None

602 MANUFACTURING TECHNOLOGY - 9/12 S 5 Credits

Description: Manufacturing Technology is an exploratory course designed for students with little or no background in the metals field. Emphasis is placed on career exploration, tools and materials in the areas of welding, sheet metal, foundry, plastics and bench metals. Students will also be involved with manufacturing techniques and processes and be introduced to Computerized Numerical Control mill and lathe training.

Prerequisites: None

603 INTRO. TO ENGINEERING & ARCHITECTURAL GRAPHICS - 9/12 S 5 Credits

Description: An exploratory course designed to introduce the learner to the tools and techniques used in the drafting industry. Activities provide the basis necessary for architectural and advanced mechanical drafting/design classes. Activities include mechanical, architectural problems and CAD exercises.

Prerequisites: None

605 FOUNDATIONS OF TECHNOLOGY I - 9/12 S 5 Credits

Description: This course will allow students the opportunity to study one of five areas or clusters of Industrial Technology Education: Communication, Construction, Manufacturing, Power & Energy, and Transportation. Teams of up to six students will rotate through three "modules" in the cluster area during the semester, developing skills and learning information about the area. Modular topics include CNC lathe and mill, Graphic Design, Computer Aided Design, Radio Broadcasting, Video Editing and Production, Robotics and Automation, Flight, Space and Rocketry, Aerodynamics, Fluid Power, Engineering, Mechanisms, and Electricity/Electronics.

Prerequisites: None

606 FOUNDATIONS OF TECHNOLOGY II - 9/12 S 5 Credits

Description: This course will allow students the opportunity to study one of the other areas or clusters of Industrial Technology Education. The modular topics are the same as Foundations of Technology I.

Prerequisites: Foundations of Technology I

610 ELECTRICITY - 10/12 S 5 Credits

Description: Electricity is designed for the student with a further interest in electricity/electronics. Students use experiments and lab activities to simulate on-the-job training skills in residential wiring, building code application, and other electrical test equipment concepts. Students study blueprint and schematic reading applications, as well as safe and proper techniques in the use of equipment. Knowledge of current National Electric Code will also be taught.

Prerequisites: None

612 INDUSTRIAL PLASTICS - 10/12 S 5 Credits

Description: Industrial Plastics is an exploratory course providing technical information as to the classification, properties, and the processing of plastics. Students will study the processes and perform operations with the various plastic materials.

Prerequisites: None

613 CONSUMER MAINTENANCE - 9/12

S 5 Credits

Description: An exploratory level course designed to introduce the learner to consumer knowledge and maintenance skills in the areas of: masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, appliance repair, furnace maintenance, small engines, and basic auto repair. The class will also explore career opportunities in these areas. Enrollment may be limited due to facility availability.

Prerequisites: None

620 METALS - 10/12

S 5 Credits

Description: Metals is a course designed for the student who has either a general interest in metalworking or for one who plans a career in a field requiring a working knowledge of the metals processes. Emphasis is placed on developing technical skills in the areas of machining, foundry, benchmetal and sheetmetal.

Prerequisites: Manufacturing Technology

621 COMPREHENSIVE METALS - 11/12

Y 20 Credits

Description: Comprehensive Metals is a course designed for the student who is planning a career in a metals related field or one who has a general interest in developing advanced skills. Emphasis is placed on advanced skill development in machining, foundry, and sheetmetal. The student will also become familiar with C.N.C. (Computer Numerical Control) lathe and milling operations, programs writing, and C.A.M. (Computer Aided Manufacturing) which allows the student to design, program, and produce a product through computer use. Other topics include robotics and productivity. *Donation*

Prerequisites: Metals

622 WELDING - 10/12

S 5 Credits

Description: Welding is a course designed for the student who wishes to develop welding skills in flat position arc, oxyacetylene welding, brazing, and gas cutting.

Prerequisites: Manufacturing Technology.

623 ADVANCED WELDING - 11/12

S 5 Credits

Description: Advanced welding is a class designed for the student who wishes to develop skills in off-position arc and gas welding. MIG (wire feed) welding and TIG welding skills are also taught. The student can select individual projects to further develop his or her skills.

Prerequisites: Welding

630 WOODS I - 10/12

S 5 Credits

Description: Woods I is a course designed to provide students with the introductory skills and knowledge needed to correctly perform woodworking operations using hand tools and power woodworking equipment. Instructional emphasis is placed on the safe, proper operation and care of woodworking equipment, selection of woodworking materials, understanding woodworking processes, and the importance of design.

Prerequisites: Introductory Woodworking

632 WOODS II - 11/12

2S 10 Credits

Description: Woods II is a course designed to provide students with advanced skills and knowledge needed to perform upper level woodworking operations using power equipment. Instructional emphasis is placed on obtaining job-related, entry-level woodworking skills. This course also provides an introduction in the use of the wood shaper, pneumatic fastening systems, the plastic laminating process, and spray finishing techniques.

Prerequisites: Woods I

637 INTRODUCTION TO BUILDING TRADES - 10/12

S 5 Credits

Description: Introduction to Building Trades is designed to provide students with a hands-on career exploratory experience in the construction industry. Students will study surveying and site preparation, masonry, electrical, plumbing, framing and other construction trades. Emphasis will be placed on basic entry-level skills, demonstration of desirable employability skills, and development of an awareness of the opportunities in the building trades. Students may also choose additional emphasis in the cabinet making area.

Prerequisites: Woods I or approval of instructor. The students should also possess a vocational interest in the building trades. They should be able to apply the basic math concepts and demonstrate the necessary psychomotor skills.

641 RESIDENTIAL ARCHITECTURAL DRAFTING AND DESIGN - 10/12 2S 10 Credits

Description: An intermediate level course designed to introduce the learner to (1) design considerations, (2) construction practices, and (3) factors to consider in the purchase of a home. The learner will have the opportunity to develop skill in the making and reading of construction documents by completing a full set of CAD produced prints. Classroom organization and activities will familiarize the learner with architectural practices and procedures.

Prerequisites: Introduction to Engineering & Architectural Graphics is strongly recommended.

646 ADVANCED ARCHITECTURAL CONCEPTS - 11/12 S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, balance and patterns, function, form and scale, (2) design/drawing concepts, including two and three dimensional drawings and (3) rendering concepts, including line, color and composition. Activities include computer and architectural modeling.

Prerequisites: Residential Architectural Drafting and Design

647 ADV. ARCHITECTURE: RESIDENTIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and rendering methods in the design and presentation of a residential structure. The culminating project will consist of a rendered presentation board showing the floor plans, site plan, elevations, and pictorial of the student's design.

Prerequisites: Advanced Architectural Concepts

648 ADV. ARCHITECTURE: COMMERCIAL DESIGN/PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to allow the student to research and design a commercial structure in a group setting. The culminating project will include the oral and graphic presentation of the solution.

Prerequisites: Advanced Architectural Concepts

649 ADV. ARCHITECTURE: MODELING AND PRESENTATION - 11/12 S 5 Credits

Description: An advanced course designed to provide career information and to apply concepts and skills in the development of physical and electronic models of structures. Culminating projects will include physical and electronic models of: 1) the MOBA category II or III projects; or 2) a famous work of architecture.

Prerequisites: Advanced Architectural Concepts

660 TRADES AND INDUSTRY - 12 2S 10 Credits

Description: The Trades and Industry Cooperative Program is designed to provide T & I Career program seniors with released time from school for on-the-job training. Each student's occupational needs will be met through a cooperative arrangement with industry. Students will interview and obtain employment in an area of his/her interest and training, work a minimum of 10 hours per week, maintain accurate work records and be evaluated by the employer each grading period. Students enrolled in this course must also register for Cooperative Related Instruction.

Prerequisites: The student must have completed at least one skill development course in one of Millard's T & I Programs, or wishes to work in an occupational area in which Millard offers no training. Application must be approved by T & I instructor.

661 COOPERATIVE RELATED INSTRUCTION - 12 2S 10 Credits

Description: The Cooperative Related Instruction class is designed to meet the individual needs of students who are enrolled in Millard's Trade and Industry Program. Individual needs are satisfied through a coordinated effort with industry and a team teaching arrangement. Students will concentrate on developing good work habits, understand the principles associated with successful employment, and acquire knowledge related to their on-the-job training. Students enrolled in this course must also register for Trades & Industry. The student should exhibit the desire to obtain employability skills in his/her chosen industrial field.

Prerequisites: None

670 ENGINEERING DRAFTING AND DESIGN - 10/12 2S 10 Credits

Description: An intermediate course designed to provide career information and to introduce the student to the engineering fields. Areas include: computer aided drafting, computer modeling, CNC programming, technical illustration, pattern development, and structural design. Activities include: the reading and construction of working drawings, production of CNC machined parts, construction of structural models, air brushing, and computer animation.

Prerequisites: Introduction to Engineering and Architectural Graphics

671 ADVANCED ENGINEERING CONCEPTS – 11/12

S 5 Credits

Description: An advanced course designed to develop (1) visual thinking concepts including geometric shapes, form and scale (2) design/drawing concepts including presentation work (3) rendering concepts including line, color, shade and shadows and (4) computer generated modeling. Classroom procedures and activities are designed to prepare the student for structural, industrial/mechanical and civil engineering.

Prerequisites: Engineering Drafting and Design

672 ADVANCED ENGINEERING: STRUCTURAL DESIGN – 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply structural engineering methods and knowledge in problem solving and construction activities. The culminating projects will consist of the design and construction of a model truss, bridge, tower, and a personal support device.

Prerequisites: Advanced Engineering Concepts

673 ADVANCED ENGINEERING: INDUSTRIAL/MECHANICAL DESIGN– 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply industrial/mechanical methods and knowledge in the problem solving and construction activities including CNC/CAD/CAM. The culminating projects will include injection mold, gears and cams, and the design/re-engineering of an existing product.

Prerequisites: Advanced Engineering Concepts

674 ADVANCED ENGINEERING: CIVIL/SURFACE DESIGN – 11/12

S 5 Credits

Description: An advanced course designed to provide career information and apply civil engineering methods and knowledge in the problems solving and construction activities. Activities include surveying, topographical models, surface engineering, and descriptive geometry.

Prerequisites: Advanced Engineering Concepts

Secondary Math Articulation Chart: Math Placement is based on testing and teacher recommendation						
6 th Grade	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Essentials of Math 6	Essentials of Math 7	Essentials of Pre-Algebra	Essentials of Intro to Algebra OR Essentials of Algebra Foundations I	Essentials of Algebra Foundations I OR Essentials of Algebra Foundations II	Essentials of Algebra Foundations II OR Essentials of Geometry	Essentials of Consumer Math I OR Essentials of Consumer Math II
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra Foundations II	Practical Geometry	Consumers Math
Math 6	Math 7	Pre-Algebra	Algebra Foundations I	Algebra I	Geometry	Algebra II
Articulation Chart Math 6	Math 7	Pre-Algebra	Algebra I	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	Precalculus OR Honors Precalculus OR College Prep Mathematics OR AP [®] Statistics
Challenge Math	Pre-Algebra	Algebra	Geometry OR Honors Geometry	Algebra II OR Honors Algebra II	<i>Students choose one of the following groups:</i> <u>GROUP A:</u> Precalculus OR Honors Precalculus <u>GROUP B:</u> College Prep Mathematics <u>GROUP C:</u> AP [®] Statistics	<i>Keep in the same group as previously selected:</i> <u>GROUP A:</u> AP [®] Calculus AB OR AP [®] Calculus BC <u>GROUP B:</u> AP [®] Statistics <u>GROUP C:</u> Precalculus OR Honors Precalculus OR College Prep Mathematics
Pre-Algebra	Algebra	Geometry	Algebra II OR Honors Algebra II	<i>Students choose one of the following groups:</i> <u>GROUP A:</u> AP [®] Statistics <u>GROUP B:</u> Precalculus OR Honors Precalculus	<i>Keep in the same group as previously selected:</i> <u>GROUP A:</u> Precalculus OR Honors Precalculus <u>GROUP B:</u> AP [®] Calculus AB OR AP [®] Calculus BC OR AP [®] Statistics	<i>Keep in the same group as previously selected:</i> <u>GROUP A:</u> AP [®] Calculus AB OR AP [®] Calculus BC <u>GROUP B:</u> AP [®] Statistics OR AP [®] Calculus AB OR AP [®] Calculus BC

MATH

MATH

All students must successfully complete 25 credits of mathematics in order to meet the minimum graduation requirements. College bound students should complete 3 to 4 years of mathematics including Advanced Algebra for minimum college preparation.

School calculators are available for use in all math classes. Students may also use their own calculators.

205 ALGEBRA FOUNDATIONS I - 9/10

2S 10 Credits

Description: Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts. Students interested in taking Algebra Foundations should talk with their teacher about indicators that may help students determine their readiness for the course.

Prerequisites: None

206 ALGEBRA FOUNDATIONS II - 10/11

2S 10 Credits

Description: Algebra Foundations is a two-year sequence designed for those students who need reinforcement in basic skills in order to successfully master algebra and geometry concepts.

Prerequisites: Algebra Foundations I

211 ALGEBRA I - 9/12

(formerly called Algebra)

2S 10 Credits

Description: Algebra I is the study of linear, quadratic, and exponential equations. It is a course designed for those students who have *mastered* the basics of arithmetic and pre-algebra, and who understand mathematics in a more abstract form. This first-year algebra course is the appropriate mathematics course for most college-bound freshmen.

Prerequisites: Pre-Algebra

220 GEOMETRY - 9/12

2S 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students.

Prerequisites: Algebra I (formerly called Algebra)

221 HONORS GEOMETRY - 9/12

2S 10 Credits

Description: This course is designed for the student who has successfully mastered Algebra I and has the ability to apply those skills to geometric problems and the ability to build upon previously learned mathematical concepts. This is the next course in the sequence following Algebra I for most college-bound students and will move at a quicker pace and cover topics in greater detail than the regular Geometry class.

Prerequisites: Algebra I (formerly called Algebra)

222 PRACTICAL GEOMETRY - 11/12

2S 10 Credits

Description: Practical Geometry is a year-long, project-based course designed for the student who has successfully completed Algebra Foundations II. Students will develop the ability to apply geometric concepts to real-world situations. Topics covered will include triangles, quadrilaterals, cubes, spheres, cylinders, and other two- and three-dimensional shapes. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students. Students who intend to take Algebra II must enroll in Geometry or Honors Geometry.

Prerequisites: Algebra Foundations I and II or Algebra I

231 ALGEBRA II - 9/12

(formerly called Advanced Algebra)

2S 10 Credits

Description: Concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. This course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. Algebra II completes the three-year mathematics sequence required by many colleges.

Prerequisites: Geometry

233 HONORS ALGEBRA II - 9/12

(formerly called Honors Advanced Algebra)

2S 10 Credits

Description: In Honors Algebra II, concepts from Algebra I are expanded and used to further develop a variety of advanced algebraic topics. The course integrates topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete math topics. This class will move at a quicker pace and will cover topics in greater detail than the regular Algebra II class and it is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Geometry

236 COLLEGE PREP MATHEMATICS - 11/12

2S 10 Credits

Description: This course is designed for those students who are college-bound, non-math majors. It will expand on the college level math topics of linear equations, advanced functions, conic sections, probability, series and sequences, and basic trigonometry. This course would fulfill the four-year math requirement for most universities, and prepare students for introductory college mathematics courses. Students who will need Trigonometry or Calculus in college should enroll in Precalculus. Those who will need a background in statistics may also take AP[®] Statistics.

Prerequisites: Algebra II (formerly called Advanced Algebra)

238 PRECALCULUS - 10/12

2S 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.

Prerequisites: Algebra II (formerly called Advanced Algebra)

239 HONORS PRECALCULUS - 10/12

2S 10 Credits

Description: Precalculus is the study of functions, conic sections, and trigonometry that foreshadows the important concepts of Calculus. The relationship between functions and the behavior of functions is developed through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This class will move at a quicker pace and will cover topics in greater detail than the regular Precalculus class. It is recommended for all students who plan to pursue Advanced Placement[®] or International Baccalaureate[®] math classes.

Prerequisites: Honors Algebra II (formerly called Honors Advanced Algebra)

243 ADVANCED PLACEMENT[®] STATISTICS - 10/12

2S 10 Credits

Description: Advanced Placement[®] Statistics is designed to prepare students for the Advanced Placement[®] statistics exam. The content will consist of the statistical concepts tested on the exam including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students who successfully complete the Advanced Placement[®] examination may receive credit and/or advanced placement for a one-semester introductory college statistics course at many colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Statistics exam.

Prerequisites: Algebra II (formerly called Advanced Algebra)

250 CONSUMERS MATH - 12

2S 10 Credits

Description: In Consumers Math, students will gain the foundation necessary for the continual exploration of personal finance and consumer issues throughout their adult lives. Because four-year institutions do not accept this course for math credit, it is not recommended for college bound students.

252 ADVANCED PLACEMENT[®] CALCULUS AB - 11/12

2S 10 Credits

Description: Advanced Placement[®] Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a semester of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus AB exam.

Prerequisites: Precalculus or Honors Precalculus

253 ADVANCED PLACEMENT[®] CALCULUS BC - 11/12

2S 10 Credits

Description: Advanced Placement[®] Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement[®] Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. It is equivalent to at least a year of calculus at most colleges and universities. Completion of this course will prepare students to take the College Board AP[®] Calculus BC exam.

Prerequisites: Honors Precalculus

MUSIC

Students may be asked to provide specialized attire or to make a donation in these courses in compliance with Rule 6750.1. Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials.

Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost or instrument needs with their instructor.

NON-PERFORMANCE MUSIC COURSES

The following courses are NON-PERFORMANCE offerings in the Millard West Music Department. Participation in a performance ensemble is not a prerequisite for registration in any of these courses, and all courses meet the Fine Arts Graduation Requirement.

Music 797 - The Music Consumer
 Music 798 - Introduction to Music Theory
 Music 799 - Advanced Placement® Music Theory

797 THE MUSIC CONSUMER - 9/12 S 5 Credits

Description: It doesn't matter if you are riding in a car, buying a new CD, watching television, or sitting in the dentist's chair, we are all consumers of music. To help students become more knowledgeable music consumers, this course will help develop active listening skills and bring music to life with a unique combination of creative tools. It will present numerous types of music and sound, emphasizing the depth of emotion that can be conveyed. Students will explore a brief history of music and musical concepts through various multimedia tools.

Prerequisites: None

798 MUSIC THEORY - 9/12 S 5 Credits

Description: A course which offers students insights into music with respect to melody, rhythm, intervals, triads, harmony, notation, ear training and history. There will be a brief introduction to music history as it relates to music theory. This course is designed to educate students who wish to better understand the elements of music, with the of music technology.

Prerequisites: Previous musical experience is not required, but may be beneficial.

799 ADVANCED PLACEMENT® MUSIC THEORY - 11/12 S 5 Credits

Description: This course is an intense study of music theory, critical analysis of literature, history and composition, with emphasis on individual student composition project and use of music technology. Students should have a strong background in music theory. Completion of this course will prepare students to take the national College Board Advanced Placement® exam in Music Theory and/or college music theory entrance exams.

Prerequisites: Successful completion of 798 - Music Theory and/or permission of the Instructor.

FIRST BLOCK MUSIC ENSEMBLES - 10/12

Four major performance ensembles (Band, Choir, Wind Ensembles and Orchestra) are offered during First Block (Wind Ensembles only offered during semesters three and four). This block is designed to be the primary ensemble experience for sophomores, juniors, and seniors. Students may choose to participate in only one of these ensembles, or, on the basis of audition with the instructors, may participate in a combination of any two, or three, ensembles. All students in First Block music courses will also participate in the inter-disciplinary studies program (“ID”) which is a part of the Millard West music curriculum. Regardless of their choices for ensemble participation, all students in First Block Music will receive 20 credits for their yearlong participation. A full year of ensemble participation is required of First Block music students.

Students may be asked to provide specialized attire or make a donation in these courses in compliance with Rule 6750.1. Orchestra students will be asked to provide performance appropriate clothing. Color guard members may purchase uniforms as determined by the instructor.

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

Music and Block

Students are able to register for more than one music course during first block. Please use the numbers below to enroll in more than one music course at a time:

BAND

Band and Choir	Register for 780 and 789
Band and Orchestra	Register for 779 and 784
Band, Choir, and Orchestra	Register for 780, 790, 785
Band and Wind Ensemble	Register for 781 and 782

CHOIR

Choir and Orchestra	Register for 789 and 784
Choir and Band	Register for 789 and 780
Choir, Orchestra, and Band	Register for 790, 785, and 780

ORCHESTRA

Orchestra and Choir	Register for 784 and 789
Orchestra and Band	Register for 784 and 779
Orchestra, Choir, and Band	Register for 785, 790, and 780

NOTE TO STUDENTS, PARENTS, and ADVISORS: The Music Department will provide each student enrolling in First Block Music with an individualized listing of courses for which to register. Students should only enroll for those courses designated by the Music Faculty.

778 SYMPHONIC BAND /MARCHING BAND - 10/12

Y

20 Credits

Description: This course is for all students in grades 10-12 who play a band instrument and have an interest in symphonic band literature and competitive marching band. Emphasis will focus on advanced instrumental technique and ensemble rehearsal skills, music literacy, music history, and performance practice. The best in modern wind band literature, as well as the standard classics, will serve as the repertoire. Students will also have the opportunity to audition for Orchestra winds and percussion and a vast array of other small ensembles, including Jazz Band, Chamber Winds, Brass Choir, Woodwind Choir, Percussion Ensemble, and others. This course will include performances outside of school time.

Prerequisites: Class standing as a 10-12 grader.

782 WIND ENSEMBLE - 10/12 (Semesters 3 & 4) 2S 10 Credits

Description: This course is a Semester 3 and 4 offering for 10-12 grade students in the Band Program. Placement in this ensemble will be determined on the basis of an audition, held in the fall of the year. Emphasis will focus on advanced instrumental technique and ensemble rehearsal skills, music literacy, music history, and performance practice. The best in modern wind band literature, as well as the standard classics, will serve as the repertoire. Students will also have the opportunity to audition for Orchestra, Winds, and Percussion and a vast array of other small ensembles including Jazz Band, Chamber Winds, Brass Choir, Woodwind Choir, Percussion Ensemble, and others. This course will include performances outside of school time.

Prerequisites: Class standing as a 10-12 grader, permission of the instructor, and enrollment in Symphonic Band/Marching Band during the first and second semesters.

783 ORCHESTRA - 9/12 Y 20 Credits

Description: This course is designed for 9-12 (9th graders are in second block) graders interested in performing great classical, pop, and jazz repertoire written for orchestra. All string players, regardless of grade level, should automatically register for Orchestra. Wind and percussion players audition with the Director in the spring, and upon selection for Orchestra, will receive permission to register for the course. String Orchestra meets all yearlong, and following the marching band season, (start of second semester) the String Orchestra will be joined by wind and percussion players to form the Full Orchestra. Auditions for the select Chamber Orchestra take place in early fall, and opportunities exist throughout the year for small chamber music ensembles, conducting, solo performances, and participation in honor groups. This course will include performances outside of school time. Orchestra students will be asked to provide performance appropriate clothing.

Prerequisites: String players should have completed 8th grade Orchestra or an audition with the Director. Winds and percussion should complete an audition with the Director.

788 VARSITY CHOIR (Concert Choir) - 10/12 Y 20 Credits

Description: This is a select mixed chorus designed for students who want to experience singing in a large ensemble. Emphasis will focus on advanced vocal technique and choral rehearsal skills, music literacy, music history, and performance practice. Musical repertoire will focus mainly on choral master works including sacred and secular texts. This course will include performances outside of school time.

Prerequisites: Successful audition with the Director.

JUNIOR VARSITY CHOIR ONLY**791 JUNIOR VARSITY CHOIR - 10/12** Y 20 Credits

Description: This course is designed for all sopranos and altos wanting to experience singing and performing in a large choral ensemble. Musical repertoire will range from Pop and Broadway to choral master works including sacred and secular texts. Emphasis will focus on developing vocal skills and choral rehearsal techniques, music literacy and performing technique. This course will include performances outside of school time.

Prerequisites: None. An audition for this group is NOT required.

SECOND BLOCK MUSIC ENSEMBLES - 9

Three major performance ensembles (Band, Orchestra and Choir) are offered during Second Block. This block is designed to be the primary ensemble experience for freshmen. Students may choose to participate in only one of these ensembles or may participate in all. All students in Second Block music courses will also participate in the inter-disciplinary studies program (“ID”) which is a part of the Millard West music curriculum. Regardless of their choices for ensemble participation, all students in Second Block Music will receive 20 credits for their yearlong participation.

Students may be asked to provide specialized attire or make a donation in these courses in compliance with Rule 6750.1.

Materials for basic projects will be provided. However, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or to provide personal equipment. Students that qualify for a free and reduced waiver should discuss cost with their instructor.

<u>Music and Block</u>	
Students are able to register for more than one music course during first block. Please use the numbers below to enroll in more than one music course at a time:	
<u>BAND</u>	
Band and Choir	Register for 787 and 793
<u>CHOIR</u>	
Choir and Band (All Year)	Register for 793 and 787
Choir Only (Sem. 1-2)	Register for 794
Choir Only (Sem. 3-4)	Register for 795
<u>ORCHESTRA</u>	
Orchestra and Choir	Register for 784 and 789
Orchestra and Band	Register for 784 and 779
Orchestra, Choir, and Band	Register for 785, 790, and 780

NOTE TO STUDENTS, PARENTS, and ADVISORS: The Music Department will provide each student enrolling in Second Block Music with an individualized listing of courses for which to register. Students should only enroll for those courses designated by the Music Faculty.

786 CONCERT BAND/MARCHING BAND - 9 Y 20 Credits

Description: This course is designed for the ninth grade student who plays a band instrument and has an interest in band music. All students registered for this course will participate in Freshman Marching Band during the fall, and Concert Band for the rest of the year. Emphasis will focus on developing instrumental technique and ensemble rehearsal skills, music literacy, music history, and performance practice. The best in modern wind band literature, as well as the standard classics, will serve as the repertoire. Students will have the opportunity to participate in a vast array of other small ensembles, including Jazz Band, Chamber Winds, Brass Choir, Woodwind Choir, Percussion Ensemble, and others. This course will include performances outside of school time.

Prerequisites: None

792 FRESHMAN CHOIR (WILDCAT CHORUS) - 9 Y 20 Credits

Description: This course is designed for freshmen who want to experience singing and performing in a large, mixed choir. Emphasis will be placed on developing basic vocal technique and rehearsing skills, music literacy, and appropriate performance practice. Musical repertoire will range from choral master works to pop and Broadway selections. Enrollment for all four semesters is strongly encouraged, and will be required for those wishing to participate in Varsity Choir in ensuing years. This course will include performances outside of school time.

Prerequisites: None. (An audition for this group is NOT required.)

PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. The courses listed below are all the offerings in physical education, with each course earning 5 credits. Note that these courses can only be taken once for credit toward graduation but may be taken as an elective if room in the class is available.

9th Grade Offerings

- 800 Sport Skills & Fitness
- 801 Cross Training I
- 808 Intro to Aquatics
- 810 Fitness Swimming
- 814 Athletic Training and Sport Injury*
* elective credit only

10th Grade Offerings

- 800 Sport Skills & Fitness
- 801 Cross Training I
- 802 Cross Training II
(prerequisite Cross Training I)
- 805 Weight Training I
- 808 Intro to Aquatics
- 809 Lifeguard Training
- 810 Fitness Swimming
- 814 Athletic Training and Sport Injury*
* elective credit only
- 817 Sport Officiating

11th & 12th Grade Offerings

- 801 Cross Training I
- 802 Cross Training II
(prerequisite Cross Training I)
- 803 Lifetime Fitness
- 805 Weight Training I
- 806 Weight Training II
(prerequisite Weight Training I)
- 808 Intro to Aquatics
- 809 Lifeguard Training
- 810 Fitness Swimming
- 814 Athletic Training and Sport Injury*
* elective credit only
- 815 Athletic Training and Sport Injury Internship*
* elective credit only
- 816 Advanced Performance
- 817 Sport Officiating

PHYSICAL EDUCATION

Students provide athletic shoes, sweatpants or shorts, t-shirt or sweatshirt, and cold weather attire as needed.

800 SPORTS SKILLS AND FITNESS - 9/10

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifelong individual and team activities. Class activities will last 5 to 10 class periods.

Prerequisites: None

Activities:

- | | |
|----------------|-----------------------|
| 1. Swimming | 9. Golf |
| 2. Softball | 10. Dance |
| 3. Pickle Ball | 11. Floor Hockey |
| 4. Soccer | 12. Weight Lifting |
| 5. Badminton | 13. Flag Football |
| 6. Basketball | 14. New Games |
| 7. Tennis | 15. Fitness Knowledge |
| 8. Volleyball | |

Optional Enrichment Activities:

- | | |
|-------------------------|-----------------|
| 1. Bowling | 4. Handball |
| 2. Cross Country Skiing | 5. Racquetball |
| 3. Roller Skating | 6. Self Defense |

801 CROSS TRAINING I - 9/12

S 5 Credits

Description: This class meets every day for one semester. This class is designed to teach basic lifestyle fitness concepts and aerobic/anaerobic fitness activities which use continuous movement or exercise for a determined amount of time.

Prerequisites: None

Activities:

- | | |
|------------------------------------|---------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Water Aerobics |
| 4. Fitness Concepts | 8. Literature in Healthy Living |

802 CROSS TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build and expand on the learning experience gained from Cross Training I. Class meets outdoors regularly. Students are required to dress appropriately for the weather.

Prerequisites: Successful completion of Cross Training I and/or approval of instructor.

Activities:

- | | |
|------------------------------------|------------------------------|
| 1. Aerobic Dance | 5. Jogging |
| 2. Bench Step Aerobics | 6. Power Walking |
| 3. Circuit/Station/Weight Training | 7. Swimming/Aquatic Aerobics |
| 4. Fitness Concepts | 8. Fitness Games |

Optional Enrichment Activities:

- | | |
|-------------------|-------------------|
| 1. Roller Skating | 3. Health Centers |
| 2. Fitness Labs | 4. Aerobic Center |

803 LIFETIME FITNESS - 11/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach basic skills in most activities considered to be of value as a leisure time experience and to make the student aware of life style fitness concepts that can be used after graduation. The life style fitness concepts will be taught in the classroom on an alternating basis with the lifetime sport activities. Activities will last from 1-2 weeks. Students pay a fee (not to exceed actual cost less revenue raised via fundraising activities and/or donations) for all optional field trips approved by the building administration.

Prerequisites: None

Activities:

- | | |
|-----------------------|-------------------------------------|
| 1. Badminton | 8. Volleyball |
| 2. Golf | 9. Softball |
| 3. Tennis | 10. Swimming/Aquatic Activities |
| 4. Fitness Activities | 11. Wellness Activities |
| 5. Soccer | 12. Pickleball |
| 6. Ultimate Frisbee | 13. Flag Football/Ultimate Football |
| 7. Basketball | |

Optional Enrichment Activities:

- | | |
|--------------------------------|----------------------------|
| 1. Frisbee golf | 10. Fitness/Health Centers |
| 2. Roller skating/laser runner | 11. Self Defense |
| 3. Golf course/driving range | 12. Bowling |
| 4. Self-defense instruction | 13. CPR |
| 5. Floor hockey | 14. Roller Hockey |
| 6. Rock climbing/Rappelling | 15. Ice Skating |
| 7. Miniature golf | 16. Batting cages |
| 8. Ping pong | 17. Weight room |
| 9. Billiards | 18. Fishing |

805 WEIGHT TRAINING I - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to teach the beginning weight training student. Major emphasis will be placed on safety, introduction of proper lifting techniques, establishing workout routines and record keeping, while lifting appropriate loads and doing conditioning activities. Both free weights and universal gym weights will be used. ENROLLMENT IS LIMITED TO ONE SEMESTER.

Prerequisites: None

Activities:

1. Introduce weight lifting exercises
2. Introduce and develop proper lifting techniques
3. Introduce and establish workout routines
4. Introduce physiological and kinesiological concepts
5. Introduce weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

806 WEIGHT TRAINING II - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed to build on learning experiences gained from Weight Training I. **WEIGHT TRAINING II MAY BE REPEATED WITH INSTRUCTOR'S PERMISSION.**

Prerequisites: Successful completion of Weight Training I and/or approval of the instructor.

Activities:

1. Introduce advanced weight lifting exercises
2. Improve on proper lifting techniques
3. Develop, assess, and select advanced workout routines
4. Apply physiological and kinesiological concepts
5. Apply advanced weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities

808 INTRODUCTION TO AQUATICS - 9/12

S 5 Credits

Description: This class is designed for the novice swimmer and will teach basic swimming strokes and water safety skills.

Prerequisites: Students are required to furnish their own towel and swim suit. They should have the ability to dive into deep water. Students should be able to swim the length of the pool non-stop using the crawl stroke, breast stroke, or back stroke.

Activities:

- | | |
|--------------------------------------|---------------------------|
| 1. Basic Water Safety Skills | 3. Community Water Safety |
| 2. Basic Swimming Strokes and Skills | 4. Water Sports |

809 LIFEGUARD TRAINING - 10/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer, and will follow the program designed by the American Red Cross. Students who successfully complete this class may qualify to receive the Red Cross Certification in Lifeguard Training. Optional lifeguard certification may include an additional charge. Students will be required to purchase CPR mouth guard (available for purchase at the school).

Prerequisites: Students are required to (1) furnish their own towel and swim suit, (2) be 15 years of age on or before the beginning of the course, (3) swim 500 yards continuously using each of the following strokes for at least 50 yards: crawl, breaststroke, and sidestroke, (4) surface dive to a minimum depth of nine feet and bring a 10-pound diving brick to the surface, (5) surface dive to a minimum depth of five feet and swim underwater a minimum of 15 yards, and (6) tread water for one minute without the use of arms.

Activities:

- | | |
|-----------------------|----------------------|
| 1. Advanced Swimming | 3. Water Safety |
| 2. Lifeguard Training | 4. First Aid and CPR |

810 FITNESS SWIMMING - 9/12

S 5 Credits

Description: This class meets every day for one semester. It is designed for the advanced swimmer and will teach the student the benefits of fitness swimming and its effect on lifetime health. Major emphasis will be on safety, hydrodynamics and fitness concepts. If the class has been taken for 9/10th grade credit, it may be repeated for 11/12 grade elective credit. Students are required to furnish their own towel and swim suit.

Prerequisites: Students must be able to swim 500 yards continuously using the crawl stroke, backstroke and breaststroke in any combination.

Activities:

- | | |
|--------------------------------|---------------------------|
| 1. Fitness Programming | 5. Water Aerobics |
| 2. Training Concepts | 6. Community Water Safety |
| 3. Hydrodynamic Concepts | 7. Community CPR |
| 1. Fitness Swimming Activities | |

812 DEVELOPMENTAL PHYSICAL EDUCATION - 9/12

S 5 Credits

Description: This class will meet as directed by district parameters and the individual building schedule. It is designed to serve students whose physical, social and academic needs dictate an altered curriculum. Students will participate in activities that will promote personal growth in the areas of motor skills, expressive and receptive language, fitness concepts, and group socialization.

Prerequisites: Permission of Physical Education instructor after consultation with Special Education case manager and district Adapted Physical Education consultant.

814 ATHLETIC TRAINING AND SPORTS INJURY - 9/12

S 5 Credits

(This course is for elective credit only. It does not fulfill the 15 credit P.E. graduation requirement.)

Description: This course is designed for the student interested in athletic training and the health care of the athlete. The primary focus of study will revolve around the prevention, recognition, treatment, and rehabilitation of injuries caused during physical activity or athletics. Basic knowledge of anatomy and physiology, emergency first aid, and the discussion of a variety of athletic injuries will be discussed in the traditional classroom format. In addition, students will gain hands-on experience in laboratory activities that include taping techniques, splinting methods, the use and principles of common modalities used to treat athletic injuries, as well as basic principles applied in the rehabilitation of injuries. A minimal fee will be charged for lab expenses.

Prerequisites: A completed application form submitted to the instructor, and a strong interest in the health care field. All freshman applicants must complete their first semester of high school.

815 ATHLETIC TRAINING AND SPORTS INJURIES INTERNSHIP - 11/12

Y 10 Credits

Description: The Athletic Training and Sports Injuries Internship is designed as a mutually beneficial experience for Millard student trainers and the Millard community. Athletic Training students volunteer their athletic training and first aid skills as support to a variety of community sports activities. This coordination would take place with the head athletic trainer at Millard South or Millard West and any amateur sports organizations, junior high athletic directors/principals, local health and fitness clubs, and sports medicine clinics. The experience would enhance the athletic training student's skills in a setting outside the high school sports arena while providing an important health care service to those requesting participation. Students may be eligible for Dual Enrollment for PE3040 through UNO.

Prerequisites: The student must be actively involved in the Millard South or Millard West Student Athletic Trainer program and have current certification in First Aid, Sports Safety Training and Community CPR.

816 ADVANCED PERFORMANCE - 11/12

S 5 Credits

Description: This course is designed for the highly motivated student interested in advanced performance training. The class will also help build potential health and fitness career opportunities and knowledge of those careers. The class will incorporate intense training techniques, nutrition, goal setting and research in the area of exercise science.

Prerequisites: Students must have junior status, teacher approval and have successfully completed two of the following courses – Weight Training I, Weight Training II, Cross Training I or Cross Training II.

817 SPORT OFFICIATING - 10/12

S 5 Credits

Description: This course is designed to offer students the coursework and experience necessary to become an official in a variety of major sports, including, but not limited to, basketball, football, volleyball, baseball, softball and soccer. Coursework will include classroom activities, field experiences, guest speakers and video lessons. Upon successful completion of this class, students interested in employment may pursue NSAA certification at their own cost.

Prerequisites: None

READING

Strong reading skills are critical for success in high school and college. The following reading courses fulfill elective requirements. See course descriptions for further information.

Courses designed for students reading below grade level:

052 Reading 9
053 Reading 10
054 Reading 11
055 Reading 12

Courses designed to support Basic English:

056 Content Area Reading 9
057 Content Area Reading 10

Course designed for students reading at or above grade level:

050 Study Skills - 9/12

050 STUDY SKILLS - 9/12

S 5 Credits

Description: An elective course designed for the average and above average student. Study skills emphasized will be goal setting, learning styles, listening skills, time management, test-taking, note-taking, and memory. A portion of the course will be devoted to improving reading speed and efficiency.

Prerequisites: None

052 READING 9

S 5 Credits

Description: An elective course designed for the student reading two grade levels below grade placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation and content teacher recommendation

053 READING 10

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

054 READING 11

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

055 READING 12

S 5 Credits

Description: An elective course designed for the student reading two grade levels below placement who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading Test score of two years below grade level, reading teacher evaluation, and content teacher recommendation

056 CONTENT AREA READING 9 (offered with Basic English 9 only)

2S 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social Studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 9th grade level, reading will support Basic English 9, IPS or Basic IPS, and American History from 1914. (Students should register for Basic English 9 005.)

Prerequisites: None

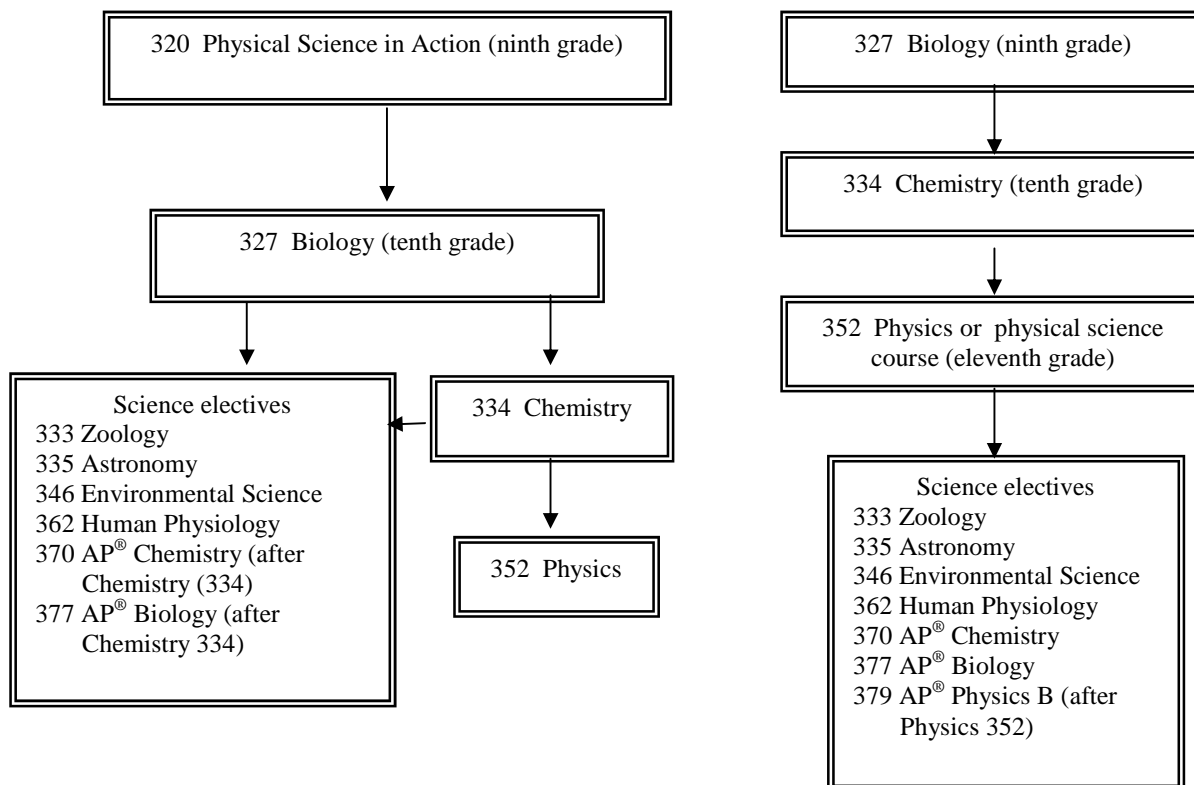
057 CONTENT AREA READING 10

2S 10 Credits

Description: Content area reading supports students' reading needs in the content areas of English, Science, and Social Studies. This class is designed to enable students to effectively read the narrative and expository text necessary to be successful in the content area classroom. At the 10th grade level, reading will support Basic English 10, Biology or Basic Biology, and World Geography.

Prerequisites: None

SCIENCE



Most students should take Physical Science in Action in ninth grade followed by Biology in the tenth grade. Other physical science (including Chemistry and Physics) and life science courses are available as electives to round out the student's understanding of life, physical, earth and space science.

Students wanting to accelerate their science curriculum may take Biology in ninth grade. It is recommended that they take Chemistry in tenth grade, followed by Physics in eleventh grade. The purpose of starting with Biology in ninth grade is to provide students who have a strong interest in science the opportunity to take more than two and a half years of science in high school, including Advanced Placement® science courses.

Success as an eighth grade student is the criteria for placement in Biology in ninth grade. In order to take Biology as a ninth grader, students should be recommended by their eighth grade team with that recommendation based on:

- Strong math ability and skills
- Strong reading ability and skills
- Strong science ability, skills and interest
- Interest in taking more than the required high school science courses

SCIENCE
320 PHYSICAL SCIENCE IN ACTION - 9

2S 10 Credits

Description: Students will use a hands-on, problem-solving approach to explore the interconnections among the physical sciences. Students will develop scientific reasoning skills and utilize technology in order to draw conclusions about the world around them.

Prerequisites: None

327 BIOLOGY - 9/10

2S 10 Credits

Description: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and interdependence of organisms and their relevance to human body systems. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

Prerequisites: None

333 ZOOLOGY - 10/12

S 5 Credits

Description: This course offers an in-depth exploration of animal life. In a laboratory setting, students investigate the physical structure of animals in order to understand its function based on the morphological, physiological and behavioral characteristics. Students also examine the relationship of animals to their environment and to each other. Emphasis is placed on the understanding and use of biological classification.

Prerequisites: Biology

334 CHEMISTRY - 10/12

2S 10 Credits

Description: This course emphasizes the impact of chemistry on global society. This course is designed to stimulate and challenge students by presenting a broad view of chemistry. Students will develop a strong conceptual understanding of chemical principles and enhance problem-solving skills through laboratory experience and the application of acquired information.

Prerequisites: Algebra

335 ASTRONOMY - 10/12

S 5 Credits

Description: This course offers an opportunity to explore various topics in astronomy. Students examine the development of the universe, galaxies, moons and the earth. Emphasis is placed on the universe and its development through time.

Prerequisites: None

346 ENVIRONMENTAL SCIENCE - 10/12

S 5 Credits

Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interaction of living things as well as their impact on the non-living will be explored.

Prerequisites: Biology

352 PHYSICS - 10/12

2S 10 Credits

Description: Physics is a strong college preparatory class that develops critical thinking skills and problem solving techniques. This class would be beneficial for all students going to college, not just students planning to major in science. Students use laboratory equipment to explore the way the physical world works. Traditional concepts of motion, forces, energy, heat, sound, light, electricity, magnetism, and nuclear physics are emphasized.

Prerequisites: Completion of or concurrent enrollment in Advanced Algebra

362 HUMAN PHYSIOLOGY - 10/12

2S 10 Credits

Description: This course is an in-depth study of the structure and function of human body systems. It is recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as causation and prevention of disease, acquiring health occupational skills and gaining insight into various health and medical careers.

Prerequisites: Biology

370 ADVANCED PLACEMENT[®] CHEMISTRY - 11/12

2S 10 Credits

Description: This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). AP[®] Chemistry is designed to be equivalent to introductory general chemistry courses; therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Chemistry.

Prerequisites: Chemistry and completion or concurrent enrollment in Advanced Algebra

377 ADVANCED PLACEMENT[®] BIOLOGY - 11/12

2S 10 Credits

Description: AP[®] Biology provides an in-depth study of the rigorous components of the life sciences. Emphasis is placed on traditional concepts as well as current topics in biology and related subjects. This course is designed to be equivalent to a college-level introductory biology course with the intent of providing a strong preparation for post-high school science. An AP[®] Biology student should possess strong writing, reading and analytical skills. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Biology.

Prerequisites: Biology and Chemistry

379 ADVANCED PLACEMENT[®] PHYSICS B - 11/12

2S 10 Credits

Description: This course is for students with a very strong interest in science and mathematics. A college physics textbook will be the basis for covering both the traditional and modern topics in physics with emphasis on mechanics, thermodynamics, electricity, magnetism, light, optics, quantum physics and atomic/nuclear physics. Previously released AP[®] Physics B exam questions will be utilized for assessment throughout the course. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Physics.

Prerequisites: Physics and completion of or concurrent enrollment in Precalculus

SOCIAL STUDIES

Required for Graduation

- 410 American History Since 1914**
412 World Geography
414 United States Government & Economics

Students must choose at least one course from Human Resources and one from either American Studies or World Perspectives.

Human Resources

- 430 Intro. to Behavioral Sciences 10/12
 431 Sociology 11/12
 432 Psychology 11/12
 453 AP[®] Psychology 11/12
 527 Child Development 11/12
 528 Adult Living 12

American Studies

- 423 Ethnic Studies 10/12
 442 Law Studies 11/12
 450 AP[®] United States History 11/12

World Perspectives

- 419 World History I 11/12
 420 World History II 11/12
 421 World Affairs 11/12
 422 World Religions 11/12
 451 AP[®] European History 11/12
 456 AP[®] Human Geography
 457 AP[®] Comparative Government
 & Politics 11/12

SOCIAL STUDIES
410 AMERICAN HISTORY (SINCE 1914) - 9

2S 10 Credits

Description: This course continues the concepts started in the eighth grade American History course and begins with the time period of 1914 prior to World War I and continues towards the present.

Prerequisites: None

412 WORLD GEOGRAPHY - 10

2S 10 Credits

Description: Today's world is one which is driven by the interrelationships between nations. To function as a global citizen, one must have an understanding of global interdependence and diversity, the effect of cooperation and conflict resolution between nations, and the impact of culture and history upon contemporary world issues. From this understanding, students will develop a world perspective to view events of the day.

Prerequisites: None

414 UNITED STATES GOVERNMENT AND ECONOMICS - 12

S 5 Credits

Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.

Prerequisites: None

419 WORLD HISTORY I - 11/12

S 5 Credits

Description: World History begins with a review of humanity's struggle to survive through the study of anthropology and archeology. Early civilizations will illustrate the developments in religion, government, science, commerce, philosophy and the arts. The course continues into World History II.

Prerequisites: None

420 WORLD HISTORY II - 11/12

S 5 Credits

Description: World History II starts with the study of the French Revolution and the beginnings of modern history. The course will explore the world-wide developments of imperialism, colonialism, militarism, nationalism and the series of global wars that have engulfed the twentieth century.

Prerequisites: None

421 WORLD AFFAIRS - 11/12

S 5 Credits

Description: This is a course in contemporary world events. World Affairs is the study of current events happening in the modern world including historical information explaining why these events are important.

Prerequisites: None

422 WORLD RELIGIONS - 11/12

S 5 Credits

Description: This course is an introduction to different religions in the world. It will cover Hinduism, Buddhism, Christianity, Islam and Judaism. The course will help students understand the basic tenets of the major religions of the world, as well as try to develop an appreciation of the complex history of each religion through studying such primary sources as the Vedas, the Sutras, the Torah, the Bible, and the Koran.

Prerequisites: Parent permission

423 ETHNIC STUDIES - 10/12

S 5 Credits

Description: Ethnic Studies is a historical and cultural study of the major ethnic groups that make-up our pluralistic society in the United States.

Prerequisites: None

430 INTRODUCTION TO BEHAVIORAL SCIENCES - 10/12

S 5 Credits

Description: This course is an introduction to behavioral sciences studied through the disciplines of anthropology, sociology, and psychology with an emphasis on the scientific research methods.

Prerequisites: None

- 431 SOCIOLOGY - 11/12** S 5 Credits
Description: This course is an introduction to the study of group behavior and social interaction. The class will analyze the structure, values and function of groups in various levels of our society. The units of study include introduction to sociology, socialization, family, aging, death and dying, education, and poverty.
Prerequisites: None
- 432 PSYCHOLOGY - 11/12** S 5 Credits
Description: This course is an introduction to the discipline of psychology as the scientific study of the individual and his/her behavior. The class will analyze psychology in action. Major topics include methods of psychology, learning, memory, social interaction, personality, and the study of abnormal behavior.
Prerequisites: None
- 442 LAW STUDIES - 11/12** S 5 Credits
Description: Law Studies is an academic and community oriented course designed to give the student an introductory look at the field of law and our criminal justice system. Topics include criminal behavior, the Bill of Rights, police work, prosecution, the courts, our correctional system and civil and criminal law.
Prerequisites: None
- 450 ADVANCED PLACEMENT[®] UNITED STATES HISTORY - 11/12** 2S 10 Credits
Description: This course is a chronological study of American History from colonial times to present. This is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing and analytical skills are necessary. The course is intended for qualified students who wish to complete studies in high school equivalent to college introductory courses in the field of American History. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in United States History.
Prerequisites: None
- 451 ADVANCED PLACEMENT[®] EUROPEAN HISTORY - 11/12** 2S 10 Credits
Description: AP European History is designed to provide the students with the factual knowledge necessary to analyze historical evidence in relation to the principle themes (social, cultural, political and economic) in European history (1450-Present). The course is intended for motivated students who wish to complete studies in high school equivalent to college introductory courses in European History. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in European History.
Prerequisites: None
- 453 ADVANCED PLACEMENT[®] PSYCHOLOGY - 11/12** S 5 Credits
Description: The purpose of the Advanced Placement[®] course in Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with the major subfields within psychology. They also learn about the methods psychologists use in their science and practice. All AP[®] Psychology students will have already successfully completed the introductory psychology course, showing mastery in the areas of scientific methods, learning, memory, personality, and social psychology. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Psychology.
Prerequisites: Psychology
- 456 ADVANCED PLACEMENT[®] HUMAN GEOGRAPHY - 10/12** 2S 10 Credits
(Pending College Board Approval)
Description: The purpose of the AP[®] Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Students will use critical thinking skills to examine geographic problems on the global, national, and local scales. AP[®] Human Geography is a rigorous course with college level expectations that allows a student the option of taking a nationally standardized examination for college credit. Strong reading, writing, and analytical skills are necessary.
Prerequisites: Completion of or concurrent enrollment in World Geography

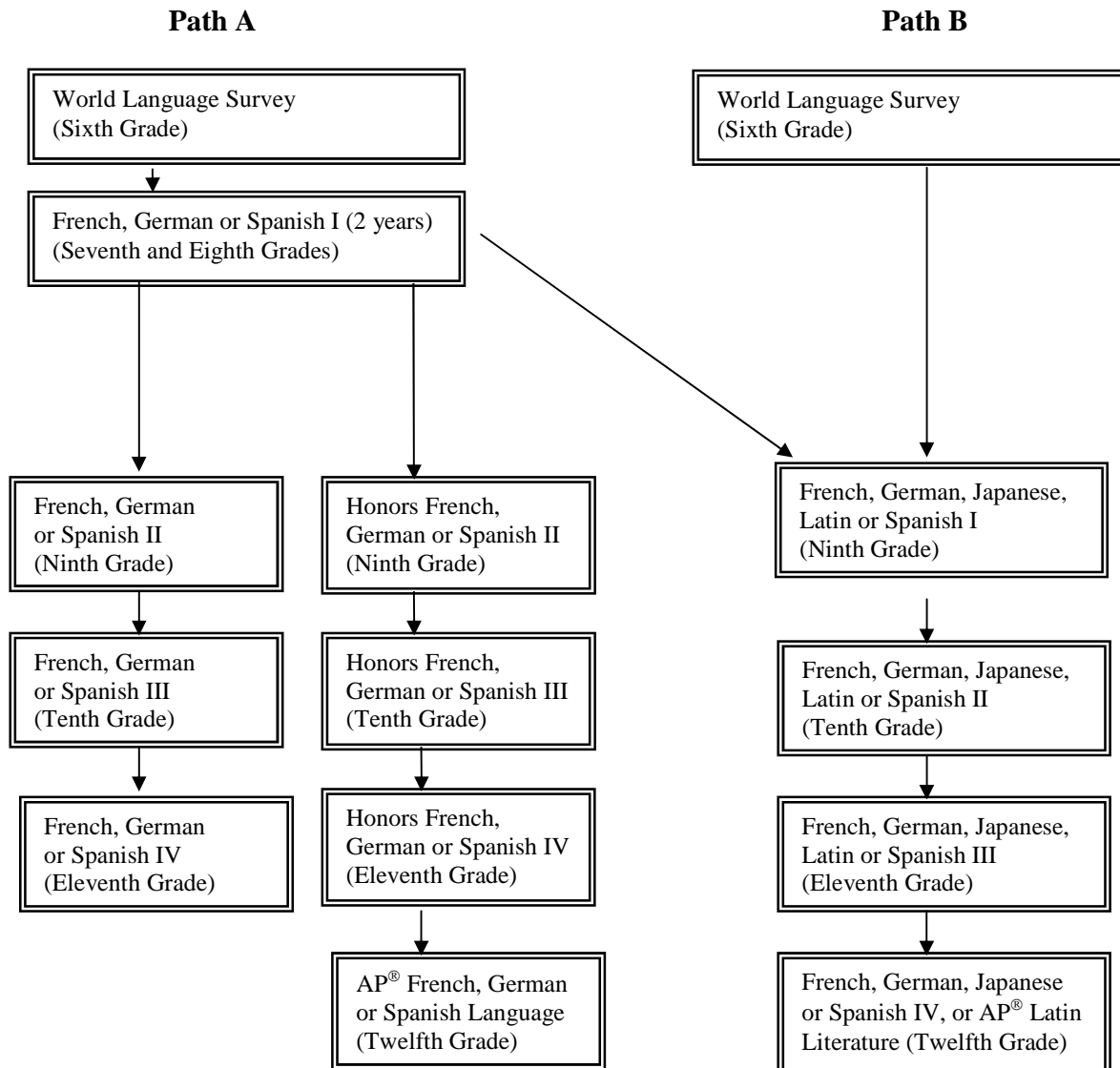
457 ADVANCED PLACEMENT® COMPARATIVE GOVERNMENT & POLITICS - 11/12 **S 5 Credits**
(Pending College Board Approval)

Description: The Comparative Government course is a one-semester college survey course that provides students with a coherent knowledge of global studies by evaluating five world political systems. With this study, students will comprehend the vast diversity of political structures, its practices, and how these societies fit into the global realm.

Prerequisites: None

WORLD LANGUAGE

All students learn about French, German and Spanish language and culture in the sixth grade World Language Survey course. All students are encouraged to begin studying a language in seventh grade. In middle school, French, German and Spanish I are taught over two years. At the end of eighth grade, a recommendation will be made regarding each student's placement in a ninth grade world language course.



Students are advised to take consecutive years of the same language. UNL, UNO and UNK admissions requirements include two years of the same language.

Students who demonstrate language proficiency may choose to learn a second language in high school while continuing the first language.

Although students normally follow one of the above paths, based on a student's proficiency, a recommendation may be made that a student take a different path.

WORLD LANGUAGE

112 GERMAN I - 9/12

2S 10 Credits

Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the German-speaking countries and explore the rich German heritage within the United States.

Prerequisites: None

113 GERMAN II - 9/12

2S 10 Credits

Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German.

Prerequisites: German I or the equivalent

114 HONORS GERMAN II - 9/12

2S 10 Credits

Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German. Additional grammar, readings, writings and enhancement activities differentiate this course from German II. Students will be expected to use higher level thinking skills.

Prerequisites: German I or the equivalent

115 GERMAN III - 10/12

2S 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.

Prerequisites: German II or the equivalent

116 HONORS GERMAN III - 10/12

2S 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Germany. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from German III. Students will be expected to use higher level thinking skills.

Prerequisites: Honors German II or the equivalent

117 GERMAN IV - 11/12

2S 10 Credits

Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.

Prerequisites: German III or the equivalent

118 HONORS GERMAN IV - 11/12

2S 10 Credits

Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writing and enhancement activities differentiate this course from German IV.

Prerequisites: Honors German III or the equivalent

119 ADVANCED PLACEMENT® GERMAN LANGUAGE - 12

2S 10 Credits

Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak in German at all times. Completion of this course will prepare students to take the national Advanced Placement® German Language exam.

Prerequisites: Honors German IV or the equivalent

132 FRENCH I - 9/12

2S 10 Credits

Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the French-speaking countries.

Prerequisites: None

133 FRENCH II - 9/12

2S 10 Credits

Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French.

Prerequisites: French I or the equivalent

134 HONORS FRENCH II - 9/12

2S 10 Credits

Description: Student will continue learning vocabulary and developing skills to express themselves. Students will explore the culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in French. Additional grammar, readings, writings and enhancement activities differentiate this course from French II. Students will be expected to use higher level thinking skills.

Prerequisites: French I or the equivalent

135 FRENCH III - 10/12

2S 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences.

Prerequisites: French II or the equivalent

136 HONORS FRENCH III - 10/12

2S 10 Credits

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations by exploring travel in Francophone countries. Students will connect with the target culture through the use of technology, media and other sources. Students will also learn to express opinions about their present, past and future experiences. Additional grammar, readings, writings and enhancement activities differentiate this course from French III. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French II or the equivalent

137 FRENCH IV - 11/12

2S 10 Credits

Description: Students will continue developing reading, writing, speaking and listening skills. Students will be able to communicate with greater fluency and spontaneity. A variety of cultural themes will be explored.

Prerequisites: French III or the equivalent

138 HONORS FRENCH IV - 11/12

2S 10 Credits

Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills. Students will be able to communicate with greater proficiency. A variety of cultural themes will be explored. Additional grammar, readings, writings and enhancement activities differentiate this course from French IV. Students will be expected to use higher level thinking skills.

Prerequisites: Honors French III or the equivalent

139 ADVANCED PLACEMENT® FRENCH LANGUAGE - 12

2S 10 Credits

Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak in French at all times. Completion of this course will prepare students to take the national Advanced Placement® French Language exam.

Prerequisites: Honors French IV or the equivalent

152 SPANISH I - 9/12

2S 10 Credits

Description: In Spanish I, students will express basic needs, courtesies, descriptions, likes and dislikes, agreement and disagreement. Also, they will make and respond to simple requests, questions, and instructions. They will read and respond to developmentally appropriate material. Students will identify and react to cultural perspectives and practices in the culture studied. Additional practice and review will be required.

Prerequisites: None

153 SPANISH II - 9/12

2S 10 Credits

Description: Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and vocabulary are introduced to broaden the student's ability to communicate. Listening and speaking skills are developed through guided oral conversation and in-class activities. Writing skills are improved through written exercises and directed compositions. Cultural topics and reading practice will also be integrated. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

154 HONORS SPANISH II - 9/12

2S 10 Credits

Description: Honors Spanish II is a continuation of the language acquisition process begun in Spanish I. New grammatical concepts and active vocabulary are introduced. Listening and speaking skills are developed through oral exercises and group discussion. Writing skills are improved through written exercises and directed composition. Cultural concepts and reading practice are integrated through short literary works. Creative thinking and higher level thinking skill activities are emphasized throughout the course. Additional practice and review will be required.

Prerequisites: Spanish I or the equivalent

155 SPANISH III - 10/12

2S 10 Credits

Description: Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Conversations will be initiated and/or narrated by the student using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Cultural concepts and reading practice are integrated through literary works. Listening, speaking and writing activities emphasize real communication. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Spanish II or the equivalent

156 HONORS SPANISH III - 10/12

2S 10 Credits

Description: Honors Spanish III is a continuation of the language acquisition process begun in the preceding Spanish courses. Students will initiate conversation and/or narrate using appropriate vocabulary and structure. Students will use a variety of tenses to communicate with growing fluency. Listening, speaking and writing activities emphasize real communication. Emphasis is placed on improvement of skills in a variety of higher level learning activities and projects. Students in this course will begin preparation for the national College Board Advanced Placement[®] exam. The majority of the class will be taught in Spanish. Additional practice and review will be required.

Prerequisites: Honors Spanish II or the equivalent

157 SPANISH IV - 11/12

2S 10 Credits

Description: Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Additional practice and review will be required.

Prerequisites: Spanish III or the equivalent

158 HONORS SPANISH IV - 11/12

2S 10 Credits

Description: Honors Spanish IV involves the application of the language skills learned in the previous Spanish courses. Varied topics of the customs and culture of the Hispanic people are presented through literary works and short stories. There is a greater emphasis in oral communication through discussions and presentations. Major grammatical concepts are reviewed from prior levels. Classes are conducted in Spanish. Students in this course will continue preparation for the College Board Advanced Placement[®] exam. Additional practice and review will be required.

Prerequisites: Honors Spanish III or the equivalent

159 ADVANCED PLACEMENT® SPANISH LANGUAGE - 12

2S 10 Credits

Description: Advanced Placement® Spanish Language emphasizes listening, reading, writing, and speaking skills in preparation for the Advanced Placement® exam. Readings include current periodicals, short stories, and novels. Grammatical concepts are reviewed. Creative and higher level thinking skills and activities are expected. This course will be conducted in Spanish, and students are expected to speak in Spanish at all times. Completion of this course will prepare students to take the national Advanced Placement® Spanish Language exam.

Prerequisites: Honors Spanish IV or the equivalent

162 LATIN I - 9/12

2S 10 Credits

Description: Latin I provides an introduction to the Latin language with emphasis on acquiring a vocabulary foundation, strengthening basic grammatical skills and learning Classical Latin reading skills. Students will begin a literature study focusing on Roman and/or Greek epic poetry. Roman history and culture and Roman and Greek mythology will provide an understanding of the historical and contemporary influences of the Ancient Roman world.

Prerequisites: None

163 LATIN II - 10/12

2S 10 Credits

Description: Latin II is a continuation of the language acquisition process begun in the preceding Latin course. New grammar concepts and active and passive vocabulary advance the students' ability to comprehend Latin manuscripts and further communication skills using Latin. Students will continue literature studies emphasizing primary historical sources in translation. Roman historical and cultural studies will focus primarily upon the legacy of Julius Caesar and the Roman Republic.

Prerequisites: Latin I

164 LATIN III - 11/12

2S 10 Credits

Description: Latin III explores the development of both prose and poetry, emphasizing the authors Cicero, Caesar and Catullus, with authentic reading selections chosen for their diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Ancient Greek and Roman art.

Prerequisites: Latin II

SPECIAL EDUCATION

All students must be Special Education verified to qualify for the following classes. Each course will be modified to fit the needs of the students based on the students' Individual Educational Plan (IEP). These courses are **NOT** college preparatory; however, they do fulfill the necessary course requirements for graduation. All listed courses may not be offered due to insufficient student enrollment or staff availability.

900 FUNDAMENTAL ENGLISH - 9/12 2S 10 Credits

Description: This course is designed for students who require an alternate curriculum in written and oral expressions. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

901 ESSENTIALS OF ENGLISH 9 2S 10 Credits

Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, building vocabulary and understanding literature.

Prerequisites: Recommendation of case manager/IEP Team

902 ESSENTIALS OF ENGLISH 10 2S 10 Credits

Description: This course is designed to review sentence writing, correcting errors, and develop paragraph writing. It will include a study of literature.

Prerequisites: Essentials of English 9

903 ESSENTIALS OF ENGLISH 11 2S 10 Credits

Description: This course combines literature, composition and language usage skills for students who have difficulty in these areas. A research paper will be required.

Prerequisite: Essentials of English 10

904 ESSENTIALS OF ENGLISH 12 S 5 Credits

Description: This course is designed to improve functional communication skills (verbal and written) as applied in job performance, life applications and language appreciation. Students will learn to complete resumes and write personal/business letters. Students will review and finish paragraph writing, write a more extensive research paper and read selected literature.

Prerequisites: Essentials of English 11

907 ESSENTIALS OF ENGLISH/READING BLOCK - 9 Y 20 Credits

Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, and building vocabulary. It will also include a reading program to help students improve reading skills.

Prerequisites: Students must be reading 25% below grade level. Recommendation of case manager/IEP Team

908 FUNDAMENTAL READING - 9/12 2S 10 Credits

Description: This course is designed for students who require an alternate curriculum in reading. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

909 ESSENTIALS OF READING - 9/12 2S 10 Credits

Description: This course provides students with specific reading assistance and appropriate strategies to deal with decoding, vocabulary, and comprehension.

Prerequisites: Recommendation of case manager/IEP Team

920 FUNDAMENTAL MATH - 9/12 2S 10 Credits

Description: This course is designed for students who require an alternate curriculum in math. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

921 ESSENTIALS OF INTRODUCTION TO ALGEBRA - 9

2S 10 Credits

Description: This course is designed to help students improve their general math skills and teach new skills in the areas of ratio/proportion, percentages, ordered pairs, graphing, and integers and the language of pre-algebra and basic consumerism.

Prerequisites: Recommendation of case manager/IEP Team

922 ESSENTIALS OF ALGEBRA FOUNDATIONS I - 9/10

2S 10 Credits

Description: This course is designed for students who may have difficulty understanding mathematics in an abstract form. The course includes basic algebra concepts and an introduction to basic geometry.

Prerequisites: Recommendation of case manager/IEP Team

923 ESSENTIALS OF ALGEBRA FOUNDATIONS II - 10/11

2S 10 Credits

Description: This course is the second of a two-year sequence and is designed for students who have successfully completed Fundamental Algebra Essentials. Students will increase understanding of Algebra concepts and be introduced to basic Geometry concepts.

Prerequisites: Essentials of Algebra Foundations I

924 ESSENTIALS OF GEOMETRY - 10/12

2S 10 Credits

Description: This course is designed to increase student understanding of geometry to include: lines, angles, planes, and images.

Prerequisites: Recommendation of case manager/IEP Team

925 ESSENTIALS OF CONSUMER MATH I - 12

S 5 Credits

Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.

Prerequisites: Recommendation of case manager/IEP Team

926 ESSENTIALS OF CONSUMER MATH II - 12

S 5 Credits

Description: This course is designed to gain a better understanding of the application of mathematics in the market place. Areas to be covered are: mathematical skills, budgeting, taxes, insurance, auto consumerism, consumer applications, and consumer economics.

Prerequisites: Essentials of Consumer Math I

930 FUNDAMENTAL SCIENCE - 9/12

2S 10 Credits

Description: This course is designed for students who require an alternate curriculum in science. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

931 ESSENTIALS OF PHYSICAL SCIENCE IN ACTION - 9

2S 10 Credits

Description: This course utilizes a multi-faceted, hands-on approach to science. This course includes elements of Life Science although emphasis is placed on the Physical and Earth Sciences.

Prerequisites: Recommendation of case manager/IEP Team

932 ESSENTIALS OF BIOLOGY - 10

2S 10 Credits

Description: This course offers a simplified presentation of the important concepts of biology. Topics to be covered include: the cell classification, animal biology, botany, ecology and evolution by natural selection.

Prerequisites: Essentials of Integrated Physical Science

935 ESSENTIALS OF ENVIRONMENTAL SCIENCE - 12

S 5 Credits

Description: This course is designed to help students gain a better awareness of how they fit into the delicate balance of their environment. The interactions of living things with other living things as well as their impact on the non-living will be explored. A hands-on instructional approach is used

Prerequisites: Essentials of Biology

940 FUNDAMENTAL SOCIAL STUDIES - 9/12

2S 10 Credits

Description: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

941 ESSENTIALS OF AMERICAN HISTORY (SINCE 1914) - 9

2S 10 Credits

Description: This course continues the strands started in the eighth grade American History course and begins with the time period of 1914 prior to World War I.

Prerequisites: Recommendation of case manager/IEP Team

942 ESSENTIALS OF WORLD GEOGRAPHY - 10

2S 10 Credits

Description: This course focuses on the interrelationships between nations. To function as a global citizen, students will develop an understanding of global interdependence and diversity, cooperation and conflict between nations, and the impact of culture and history upon world issues.

Prerequisites: Essentials of American History

943 ESSENTIALS OF ETHNIC STUDIES - 11/12

S 5 Credits

Description: Ethnic Studies provides students with a means of learning about their own ethnic backgrounds, as well as the ancestry and history of others in their school and community. Ethnicity is an integral, but complex, part of American life. Students learn about differences and focus on those cultural values and components that have become national in character.

Prerequisites: Essentials of World Geography

944 ESSENTIALS OF UNITED STATES GOVERNMENT AND ECONOMICS - 12

S 5 Credits

Description: This course is designed to help seniors acquire the knowledge and skills necessary to function as an informed, concerned and active citizen/consumer in our democratic society and complex world.

Prerequisites: Recommendation of case manager/IEP Team

950 FUNDAMENTAL DAILY LIVING - 9/12

S 5 Credits

Description: This course is designed for students who require an alternate curriculum in the areas of self-care, health education, wellness and safety. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

951 FUNDAMENTAL INDEPENDENT LIVING - 9/12

S 5 Credits

Description: This course is designed for students who require an alternate curriculum in the areas of cooking, household safety and cleanliness, finances and leisure skills. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

970 FUNDAMENTAL TECHNOLOGY - 9/12

S 5 Credits

Description: This course is designed for students who require an alternate curriculum to access technology. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

971 FUNDAMENTAL PREVOCATIONAL SKILLS - 9/12

2S 10 Credits

Description: This course is designed for students who require an alternate curriculum to learn prevocational work habits and skills in a supported environment. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

973 WORK INTRODUCTION NETWORK I - 9/12

S 5 Credits

Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

974 WORK INTRODUCTION NETWORK II - 9/12

S 5 Credits

Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.

Prerequisites: Recommended by student's Individual Educational Plan

975 OCCUPATIONAL SKILLS I - 9/10

S 5 Credits

Description: This exploratory course emphasizes career awareness and the development of positive worker traits. Students become acquainted with job sources, application procedures, interviewing techniques, and job maintenance skills.

Prerequisites: Permission of the Vocational Adjustment Coordinator; suggested for 10th grade

976 OCCUPATIONAL SKILLS II - 11/12

S 5 Credits

Description: Students are provided with information to help them prepare to enter the job market. Areas included are the job application process, vocational aptitude and interest assessment, career research, job maintenance, and consumerism.

Prerequisites: Permission of the Vocational Adjustment Coordinator

977 SUPERVISED OCCUPATIONS - 9/12

2S 10 Credits

Description: Provides students with an opportunity to work at a pre-approved school or community based job. This experience and the courses in Work Attitudes and Occupational Skills serve as integral components of the student's job preparation.

Prerequisites: Permission of the Vocational Adjustment Coordinator; age 16; completion of, or concurrent enrollment in the corresponding Occupational Skills or Work Introduction Network class. Seniors must have completed or be enrolled in Occupational Skills II to receive credit for Supervised Occupations.

Credit: 5 per semester (student must be employed the entire semester to be eligible for full credit).

SPECIAL PROGRAMS

METROPOLITAN COMMUNITY COLLEGE

Millard Public Schools and Metropolitan Community College (MCC) maintain an articulation agreement which may give students advanced standing in approved courses when they attend Metropolitan Community College. Students who meet the following conditions are eligible to enter MCC with advanced standing in a given sequence of courses:

- Obtain a grade of a 1 or 2 in the Millard course(s) to be considered for advanced standing.
- Complete the Advanced Standing Application and enroll at MCC within two years of high school graduation.

METROPOLITAN COMMUNITY COLLEGE ARTICULATED COURSES

(Students interested in these courses should discuss these opportunities with their counselor)

Millard Courses	Metropolitan Community College	
504 Keyboarding and Input Technology	INFO 1005	Keyboarding
506 Computer Technology Applications	INFO 1001	Microcomputer Fundamentals
983 A+ Hardware, Software Troubleshooting	ELEC 1100	PC Troubleshooting
502 Accounting I	ACCT 1050	Bookkeeping
503 Accounting II	ACCT 1050 ACCT 1100	Bookkeeping and/or Accounting I
512 Marketing I/513 Marketing II	BSAD 1100	Principles of Marketing
527 Child Development	ECED 1150	Introduction to Early Childhood Education
981 CISCO Networking Academy I – Semester 1	ELEC 1200	CISCO Networking Fundamentals
981 CISCO Networking Academy I – Semester 2	ELEC 1210	CISCO Routing Fundamentals
982 CISCO Networking Academy II – Semester 1	ELEC 2220	CISCO Switching and LAN Design
982 CISCO Networking Academy II – Semester 2	ELEC 2230	CISCO Wide Area Networking
525 Culinary Skills	CHRM 1000 CHRM 1110	CHRM Orientation Vegetables & Starch Basics
601 Introductory Woodworking	CNST 1050	Introduction to Carpentry
622 Welding/623 Advanced Welding	WELD 1300	Oxyacetylene Welding (OAW)
640 Engineering Drafting & Design	ARCH 1100	Beginning AutoCAD
641 Residential Architectural Drafting & Design	ARCH 1110 ARCH 1200	Intermediate AutoCAD or Woodframe Architecture
651 Foundations of Computer Graphics (Offered at MSHS only)	GCAD 1010	Creativity: Concept Development
655 Foundations of Visual Graphics (Offered at MSHS only)	PHOT 1110	Basic Photography
656 Advanced Visual Graphics (Offered at MSHS only)		

DUAL CREDIT

Students may earn college credit by completing an MCC Academy. Students who meet the following conditions are eligible to participate in an academy: Must

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate. (See counselor for application)
- Pay MCC tuition (current tuition is one half the MCC full time student rate)

835 Theater Technology Apprenticeship Program I	RDLS 1400 THEA 1110 THEA 2010 THEA 1120 THEA 1130 THEA 2982 THEA 2982	Employability Skills Theater Technology I Script Analysis Theater Technology II Theater Technology III Coop Study I Coop Study II
835 Theater Technology Apprenticeship Program II	RDLS 1400 THEA 2110 THEA 2120 THEA 2160 THEA 2150 THEA 2983 THEA 2984 THEA 2985	Employability Skills Theater History I Theater History II Principles of Stage Lighting Stage Rigging Cooperative Study III Cooperative Study IV Cooperative Study V

836 Air Conditioning, Refrigeration and Heating Technology	RDLS 1400 HVAC 1000 HVAC 1010 HVAC 1020 HVAC 1210 RDLS	Employability Skills Refrigeration Electrical Theory & Application Refrigeration Service Principles & Basic Automatic Controls Refrigeration Shop Practices Gas Heat Entrepreneurship
837 Auto Collision Technology – Year 1	RDLS 1400 AUTB 1000 AUTB 1200 AUTB 1010 AUTB 0981 RDLS	Employability Skills Automotive Welding Non-Structural Repair I Automotive Welding II Technical Academy Internship Entrepreneurship
838 Automotive Technology – Year 1	RDLS 1400 AUTT 1000 AUTT 1010 AUTT 1510 RDLS	Employability Skills Automotive Fundamentals Intro to Auto Service & Minor Repair Brakes System Entrepreneurship
838 Automotive Technology – Year 2	AUTT 0981 AUTT 2310 AUTT 1210	Internship Suspension Systems Automotive Electricity and Electronics
841 Career Based Horticulture and Landscaping	RDLS 1400 HORT 1100 HORT 1211 HORT 1215 HORT 1112 HORT 1113 RDLS	Employability Skills Introduction to Horticulture Evergreen & Groundcovers: Culture & Identification Interiorscaping & Houseplants Annuals: Culture & Identification Turf Grass Management Entrepreneurship
842 Criminal Justice	RDLS 1400 CRIM 1010 CRIM 2000 CRIM 2030 RDLS	Employability Skills Introduction to Criminal Justice Criminal Law Police and Society Entrepreneurship
843 Electrical Technology	RDLS 1400 ELTR 1200 ELTR 1210 ELTR 2220 ELTR 1230 ELTR 1220 RDLS	Employability Skills Basic Electricity Residential Wiring I Residential Wiring II Low Voltage Wiring Commercial Wiring Entrepreneurship
844 Legal Assistant	RDLS LAWS 1100 LAWS 1101 POLS 2060 RDLS	Employability Skills Legal Assistant Introduction to Law The Constitution Entrepreneurship
845 Diesel Service Technology	DESL 0100 RDLS 1400 DESL 1100 DESL 1000 DESL 2100 RDLS	Introduction to Diesel Mechanics Employability Skills Diesel Engine Fundamentals Introduction to Service Fundamentals of Diesel Transmissions & Torque Converters Entrepreneurship
846 Web Development	RDLS 1400 INFO 1002 INFO 1311 INFO 1321 INFO 1316 RDLS	Employability Skills Intro to Information Technology HTML/XHTML Preparing Web Graphics and Multi-media Dreamweaver I Entrepreneurship

847 Small Engines/Machining - Year I	RDLS 1400 INCT 1400 INCT 1304 INCT 1410 INCT 1420 INCT 1421 RDLS	Employability Intro to Precision Machine Technology Small Engine Repair Precision Lay-Out and Finishing Basic Engine Lathe Basic Milling Machine Entrepreneurship
848 Small Engines/Machining - Year II	RDLS 1400 INCT 1422 INCT 2420 INCT 2422 INCT 2421 INCT 2410 INCT 2440 RDLS	Employability Basic Grinding and Machine Setup Intermediate Lathing Intermediate Grinding Machines Intermediate Milling Machines C.N.C. Milling Advanced Machining Process Entrepreneurship
852 Welding Technology – Year I	RDLS 1400 WELD 1010 WELD 1200 WELD 2200 DRAF 110a WELD 2240 RDLS	Employability Skills Print Reading & Layout for Welders I GMAW (MIG) Steel I GMAW (MIG) Steel II AutoCAD Fundamentals I Flux-cored Arc Welding Entrepreneurship
853 Welding Technology-Year II	WELD 2241 WELD 1020 WELD 2220 WELD 2230 DRAF 110b WELD 1700	Flux-cored Arc Welding II Print Reading & Layout for Welders II GMAW (MIG) Stainless GMAW (MIG) Aluminum AutoCAD Fundamentals II Introductory Fabrication
854 Film Making	RDLS 1400 PHOT 1500 PHOT 1710 PHOT 1510 PHOT 1620	Employability Skills Moving Image Lab Intro to Scriptwriting Video I Audio I
855 Call Center Specialist	INFO 1008 INFO 1010 INFO 1216 INFO 1226 RDLS 1230	Business Office Communications Customer Service Skills Call Center Operations I Call Center Operations II Career Planning
856 Certified Nursing Assistant (C.N.A.)	HIMS 1110 HIMS 1150 HIMS 1000 HLTH 100	Introduction to Health Management Introduction to Medical Law & Ethics Cardiopulmonary Resuscitation Long Term Care/Certified Nursing Assistant
857 Database Administration	INFO 1003 INFO 1620 INFO 2630 INFO 2640 RDLS 1230	Intro. To Computer Programming Database Design, Implementation & Management Structured Query Language (SQL) Oracle PL/SQL Programming Career Planning
858 Emergency Management Technician (EMT)	HIMS 1120 HIMS 1310 HLTH 1000 HLTH 1100	Medical Terminology I Introduction to Anatomy & Physiology Cardiopulmonary Resuscitation EMT Basic
859 Human Services/Social Work	HMSV 1010 HMSV 1110 HMSV 1120 HMSV 1150 PSYC 1010 SOCI 1010	Introduction to Human Services Interpersonal Communication Skills Helping Skills/Techniques Community Resources Introduction to Psychology Introduction to Sociology

861 Medical Office Technology	HIMS 1110 HIMS 1120 HIMS 1130 HIMS 1150 RDLS 1230	Introduction to Health Management Medical Terminology I Medical Terminology II Introduction to Medical Law & Ethics Career Planning
862 Network Security	INFO 2805 INFO 2806 INFO 2807 INFO 2810	Network & Information Security Basics Network Attacks, Intrusions and Penetration Testing Web & Server Applications Security Security Planning: Assessment, Analysis & Implementation
863 Plumbing Technology	INCT 1303 INCTXXXX INCTXXXX RDLS 1230	Basic Plumbing Residential Plumbing Commercial Plumbing Career Planning
864 Writing for the Screen and Stage	ENGL 1310 RDLS 1230 THEA 2010 THEA 2020 THEA 2900 THEA2030 THEA2031	Creative Writing Career Planning Script Analysis Fundamentals of Acting I Great Plains Theatre Conference Playwriting I Playwriting II

835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM - 11/12

Y 20 Credits

Description: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Student stage technician apprentices learn to perform a variety of tasks required for preparing stages for theatrical, musical and other entertainment events in arenas, stadium, theaters, studios and amusement parks. Training encompasses about 4500 hours of instruction and on-the-job experiences. It exposes the stage-technician candidate to such skills as stage carpentry, stage lighting, stage props, rigging, stage wardrobe, stage setups of audiovisual equipment, special effects, makeup, laser and stage pyrotechnics, and the basics of television and video production. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

836 AIR CONDITIONING, REFRIGERATION & HEATING TECHNOLOGY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn and South Omaha Campuses of Metropolitan Community College. The student will complete Refrigeration Electrical Theory & Application (HVAC 1000), Refrigeration Service Principles & Basic Automatic Controls (HVAC 1010), Refrigeration Shop Practices (HVAC 1020), Gas Heat, (HVAC 1210) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

837 AUTO COLLISION TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Automotive Welding (AUTB 1000), Non-Structural Repair I (AUTB 1200), Automotive Welding II (AUTB 1010), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

838 AUTOMOTIVE TECHNOLOGY - Year 1 - 11/12

Y 10 Credits

838 AUTOMOTIVE TECHNOLOGY - Year 2 - 11/12

Y 10 Credits

Description: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. Over the two years, students will complete Automotive Fundamentals (AUTT 1000), Introduction to Auto Service & Minor Repair (AUTT 1010), Auto Electricity and Electronics (AUTT 1210), Brake Systems (AUTT 1510), Technical Academy Internships (AUTT 2981, 2982, 2983) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC

Prerequisites: Approved application and interview. Contact your counselor for more information.

- 841 CAREER BASED HORTICULTURE AND LANDSCAPING - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha campus of Metropolitan Community College. The student will complete Introduction to Horticulture (HORT 1100), Evergreen and Groundcovers: Culture and Identification (HORT 1211), Interior Landscaping & Houseplants (HORT 1215), Annual: Culture and Identification (HORT 1112), Turfgrass Management (HORT 1113), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
- 842 CRIMINAL JUSTICE - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Criminal Justice (CRM 1010), Police and Society (CRIM 2030), and Criminal Law (CRIM2000). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 843 ELECTRICAL TECHNOLOGY - 11/12** Y 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Electricity (ELTR 1200), Residential Wiring I (ELTR 1210), Residential Wiring II (ELTR 2220), Low Voltage (ELTR 1230), and Commercial Wiring (ELTR 1220). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 844 LEGAL ASSISTANT - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Constitutional Law (POLS 2060), Family Law (LAWS 2322), Clinical Credit (LAWS 2900), Introduction to Law (LAWS 1101), and Criminal Law and Procedure (LAWS 2324). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 845 DIESEL SERVICE TECHNOLOGY - Year 1 - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Introduction to Diesel Mechanics (DESL 0100), Diesel Engine Fundamentals (DESL 11100), Introduction to Service (DESL 1000), Fundamentals of Diesel Transmissions & Torque Converters (DESL 2100), Technical Academy Internships (AUTB 0981) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
- 846 WEB DEVELOPMENT - 11/12** Y 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Information Technology (INFO 1002), HTML/HTML (INFO 1311), Preparing Web Graphics and Multi-media (INFO 1321); Dreamweaver I (INFO 1316) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
- 847 SMALL ENGINES/MACHINING YEAR I - 11/12** Y 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Precision Machine Technology (INCT 1400), Small Engine Repair (INCT 1304), Precision Lay-out and Finishing (INCT 1410), Basic Engine Lathe (INCT 1420), Basic Milling Machine (INCT 1421) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

848 SMALL ENGINES/MACHINING - YEAR II - 11/12

Y 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Grinding and Machine Setup (INCT 1422), Intermediate Lathing (INCT2420), Intermediate Grinding Machines (INCT 2422), Intermediate Milling Machines (INCT 2421), CNC Milling (INCT 2410), Advanced Machining Process (INCT 2440). and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

852 WELDING I - YEAR I - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Print Reading & Layout for Welders I (WELD 1010), GMAW (MIG) Steel I (WELD 1200), GMAW (MIG) Steel II (WELD 2200), AutoCAD Fundamentals I (DRAF 110a), Flux-cored Arc Welding (WELD 2240), and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

853 WELDING TECHNOLOGY - YEAR II - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will Flux-cored Arc Welding II (WELD 2241), Print Reading & Layout for Welders II (WELD 1020), GMAW (MIG) Stainless (WELD 2220), GMAW (MIG) Aluminum (WELD 2230), AutoCAD Fundamentals II (DRAF 110b), Introductory Fabrication (WELD 1700) and Employability Skills and Entrepreneurship. Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

854 FILM MAKING - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn Valley Campus. Students will complete Moving Image Lab (PHOT 1500), Intro to Scriptwriting (PHOT 1710), Video I (PHOT 1510), Audio I (PHOT 1620) and Employability Skills (RDLS 140A). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

855 CALL CENTER SPECIALIST - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Business Office Communication (INFO 1008), Customer Service Skills (INFO 1010), Call Center Operations I (INFO 1216) and Call Center Operations II (INFO 1226). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

856 CERTIFIED NURSING ASSISTANT - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Introduction to Health Management (HIMS 1110), Cardiopulmonary Resuscitation (HLTH 1000), Long Term Care/Certified Nursing Assistant (HLTH 1200), and Intro to Medical Law and Ethics (HIMS 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

857 DATABASE ADMINISTRATION - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus. Students will complete Career Planning (RDLS 1230), Intro to Computer Programming (INFO 1003), Database Design, Implementation & Management *INFO 1620), Structured Query Language (INFO 2630), and Oracle PL/SQL Programming (INFO 2640). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

858 EMERGENCY MANAGEMENT TECHNICIAN (EMT) - 12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Cardiopulmonary Resuscitation (HLTH 1000), Medical Terminology 1 (HIMS 1120), Introduction to Anatomy and Physiology (HIMS 1310), and EMT Basic (HLTH 1100). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

859 HUMAN SERVICES/SOCIAL WORK - 12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Introduction to Human Services (HMSV 1010), Introduction to Sociology (SOCI 1010), Interpersonal Communication Skills (HMSV 1110), Introduction to Psychology (PSYC 1010), Helping Skills/Techniques (HMSV 1120), and Community Resources (HMSV 1150). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

861 MEDICAL OFFICE TECHNOLOGY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Introduction to Health Management (HIMDS 1110), Introduction to Medical Law & Ethics (HIMS 1150), Medical Terminology I (HIMS 1120), and Medical Terminology II (HIMS 1130). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

862 NETWORK SECURITY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Campus. Students will complete Career Planning (RDLS 1230), Network & Information Security Basics (INFO 2805), Network Attacks, Intrusions, and Penetration Testing (INFO 2806), Web & Server Applications Security (INFO 2807), and Security Planning: Assessment, Analysis and Implementation (INFO 2810). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

863 PLUMBING TECHNOLOGY - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Career Planning (RDLS 1230), Basic Plumbing (INCT 1303), Residential Plumbing (INCT), and Commercial Plumbing (INCT). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

864 WRITING FOR THE SCREEN AND STAGE - 11/12

Y 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center. Students will complete Creative Writing (ENGL 1310), Script Analysis (THEA 2010), Fundamentals of Acting I (THEA 2020), Playwriting I (THEA2030), Playwriting II (THEA2031), and Great Plains Theatre Conference (THEA 2900). Students will be responsible for transportation, instructional materials, tuition and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

OTHER SPECIAL PROGRAMS

980 COMMUNITY INTERNSHIP - 12

S 5 or 10 Credits

Description: This experience enables students to explore possible career options by learning in a work environment. Students must complete a minimum of 80 contact hours to earn 5 credits and 160 contact hours for 10 credits. In addition, students will keep a time log, journal entries, read a minimum of 10 articles about the career, and give a presentation about the experience. The student is responsible for transportation to and from the work site.

Prerequisites: An application form must be submitted to the Counseling Office. Course work related to the career area, previous job experience and volunteer experiences will all be considered in making placements. Senior status is recommended.

NF NEW FRONTIER - 9/10 (Offered at Millard South only)

Y 50 Credits

Description: This two-year program for 9th and 10th graders is designed to aid students who were not successful in middle school. Students take courses in science, math, English, and social studies. (Integrated Physical Science in Action, Biology, Algebra Foundations I, Algebra-Geometry Foundations II, Algebra, English 9, English 10, American History Since 1914, and World Geography) Students also take a career course to assist them in pursuing a career path that interests them.

Prerequisites: Spring application process at Andersen and Central Middle Schools. Contact Millard South High School Administration with questions.

INDEPENDENT STUDY COURSES

S 5 or 10 Credits

Description: Students will usually be required to meet with a coordinating independent study teacher for a block of time on a daily basis. Students must, however, complete a minimum of 80 hours contact time to earn 5 credits and 160 contact hours for 10 credits. Independent studies can only be taken for course work that exceeds the course offerings at the high school. Independent studies count toward elective credit only.

Teachers work with students on independent studies voluntarily as an extra part of their workload. The student and teacher must mutually agree upon the requirements and expectations for granting of credit. The student and teacher must create a contract that they both sign including the meeting times, learning expectations and outcomes. This contract should be presented to and approved by the Assistant Principal of Curriculum and Instruction. Once this contract has been approved, the student should register for the independent study with the Assistant Principal of Pupil Services.

ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

S 5 Credits

Description: Elective review courses are available for students who have not met cut scores in Essential Learner Outcome Assessments in Math, Science or Social Studies. Students will acquire knowledge and skills in areas of deficiency as indicated by the Individualized Learning Plan (ILP), develop reading strategies that apply to the respective discipline and apply test-taking strategies to the respective discipline.

Prerequisites: Recommendation by ELO assessment administrator, two unsuccessful attempts to meet the cut score.

ACCELERATED PROGRAMS

Accelerated programs for qualified students in Grades 9 through 12 are available in math, English and world languages.

1. Advanced Placement[®] courses are available in English Language and Composition, English Literature and Composition, U.S. History, European History, Psychology, Macroeconomics, Computer Science AB, Music Theory, Physics B, Statistics, Biology, Chemistry, Calculus AB, Calculus BC, Human Geography, Comparative Government and Politics, French Language, Spanish Language, German Language, Latin Literature, and Japanese Language and Culture. The College Board Advanced Placement[®] tests are administered for these courses and are also available for able students in other advanced programs.
2. Early-entry college courses are available through local institutions such as the University of Nebraska Omaha (UNO) and Metropolitan Community College. Selected AP[®] courses are available for dual enrollment through UNO.
3. Dual Enrollment and advanced standing credit are available at Metropolitan Community College for courses on page 84.
4. An International Baccalaureate Diploma Programme is available at Millard North High School to students who meet the entrance criteria. A full diploma program is available in six subject groups: Language A1, Language B, Individuals and Societies, Experimental Sciences, Mathematics, and Electives.



AGENDA SUMMARY SHEET

AGENDA ITEM: Board of Education Legislative Resolutions

MEETING DATE: November 19, 2007

DEPARTMENT: Office of the Superintendent

TITLE AND BRIEF DESCRIPTION:

Legislative Resolutions for 2008

ACTION DESIRED: APPROVAL _____ DISCUSSION XX INFORMATION ONLY

BACKGROUND:

Each year the Board takes a position on Legislative Issues.

These resolutions and/or standing positions will guide our lobbying efforts on all bills and amendments to bills.

OPTIONS AND ALTERNATIVES CONSIDERED: None

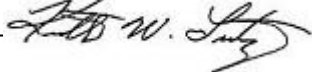
RECOMMENDATION: Approve the resolutions

STRATEGIC PLAN REFERENCE: Strategic Planning Parameters

IMPLICATIONS OF ADOPTION OR REJECTION:

TIMELINE: Immediate

RESPONSIBLE PERSON: Angelo Passarelli

SUPERINTENDENT'S APPROVAL: _____  _____

BOARD ACTION:

Millard Public Schools Board of Education Standing Positions 2008

Continuing Resolutions

~~BE IT RESOLVED, that members of the Millard Public Schools' Board of Education are committed to providing quality education for the children of the Millard Public Schools District and ensuring that the boundaries of the Millard Public School District continue to exist as they exist today, and to take whatever action is necessary to ensure that the best interest of our students are, as they always have been, the paramount concern of the Millard Public Educational System; and~~

~~BE IT FURTHER RESOLVED, that the Board of Education for the Millard Public Schools is charged with the duty and obligation to provide a quality education to the students and residents of the Millard Public School District, and the Millard Board of Education is adamantly opposed to any action by the Omaha Public School District, or any other entity which interferes or disrupts the education of the students or the established curriculum of the Millard Public Schools District; and~~

~~THEREFORE BE IT RESOLVED that the Millard Public Schools District and its Board of Education will take any and all action necessary in the Courts and/or in the state legislature to resist such actions by the Omaha Public Schools, or any other entity which is intended to interfere, disrupt or encroach on the Millard Public School District (2006).~~

Standing Positions

1. The Millard Public Schools supports the independence of established Class III school districts within cities of the metropolitan class. We believe that any legislation should clarify and support the right of these Class III school districts to remain as independent districts, and that such districts may only waive their right to exist independently of other districts within cities of the metropolitan class through existing reorganization laws, the consent of the

boards of education of each affected district and approval by the residents of each affected district (2006).

2. The Millard Public Schools supports legislation that seeks accurate and transparent accounting of all funds that support education from local, state and federal sources (2006).
3. State funding should be sufficient to keep teacher's salaries regionally competitive (2003).
4. A legislative solution is the most effective way to resolve the issues that are represented in the current finance litigation (2003).
5. Additional state funding should follow any new requirements for new or revised assessments (2002).
6. School finance studies should focus on adequacy of funding (2002).
7. State and local taxpayers share the responsibility for the Pre-K through 12th grade educational program. The funding should reflect an equitable distribution of state revenue (2001).
8. School districts should be encouraged to support ongoing maintenance of school buildings; therefore spending and levy restrictions should be removed from the building fund (2001).
9. Federal and state governments should never impose unfunded mandates (2001).
10. Local boards of education are accountable to their community for making decisions regarding the educational program and are in the best position to make decisions on curriculum, management and funding (2001).
11. Financial decisions on bonds and levies are best made at a local level where elected officials are most accountable to the community (2001).

AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4163 and Rules 4163.1, 4163.2, and 4163.3

Meeting Date: November 19, 2007

Department Human Resources

Title and Brief Description: Human Resources Policy 4163 and Rules 4163.1, 4163.2, and 4163.3

Action Desired: First Reading

Background: This Policy and the Rules have been revised for your approval and were reviewed by the Cabinet and Legal Counsel.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Approval upon second reading

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____  _____

Category: Human Resources

Policy: [Remedial](#)Disciplinary Action

4163

The superintendent or the superintendent's designee may take [remedial](#) action with regard to an employee's performance or conduct which is deemed reasonably necessary. Such action shall be in accordance with District policies, rules, and procedures, and with state and federal laws and regulations.

Related Rules: [4163.1](#) , [4163.2](#) , [4163.3](#)

Date of Adoption: August 3, 1992

Date of Revision: January 22, 2001, [December 3, 2007](#)

Category: Human Resources**Policy: Remedial~~Disciplinary~~ Action****Rule: Remedial~~Disciplinary~~ Action: Certificated Staff****4163.1**

The superintendent or the superintendent's designee may take remedial action with regard to a certificated employee's performance or conduct which is deemed reasonably necessary to assist the certificated employee and further school purposes. Remedial actions may include, but are not limited to, non-disciplinary actions such as verbal discussions, written summaries of verbal discussions, written clarifications of expectations, and additional training, including:

~~I. Counseling,~~~~II. Oral reprimand,~~~~III. Written reprimand, and~~~~IV. Suspension without pay for not to exceed thirty working days.~~

Remedial actions may also include disciplinary actions authorized by Nebraska Law such as reprimand and suspension without pay (not to exceed thirty working days).

~~The four types of disciplinary action listed above~~Remedial actions may or may not be applied progressively depending upon the nature of the employee's performance or conduct. Prior to ~~taking any action under number 3 (three) above~~written reprimand, the certificated employee shall be advised of the alleged reasons for the proposed action and provided the opportunity to present the certificated employee's version of the facts. The certificated employee may proceed under the ~~school district's~~applicable grievance procedure which provides for review for such action.

Prior to ~~taking any suspension without pay~~action under number 4 (four) above, the certificated employee shall be advised in writing of the alleged reasons for the proposed action and provided the opportunity to present the certificated employee's version of the facts. Within seven calendar days of receipt of such notice the certificated employee may make a written request to the secretary of the school board or the superintendent or superintendent's designee for formal due process hearing under Nebraska ~~Law Revised Statute 79-832~~. If such a request is not delivered within such time, the action of the superintendent or the superintendent's designee shall become final.

Nothing in this rule shall prevent an employee's suspension with pay.

Related Policy: 4163

Legal Reference: Neb. Rev. Stat. §79-826, [Neb. Rev. Stat. §79-832](#)

Date of Adoption: August 3, 1992

Date of Revision: January 22, 2001, [December 3, 2007](#)

Category: Human Resources

Policy: RemedialDisciplinary Action

Rule: RemedialDisciplinary Action: Non-Certificated Staff 4163.2

The superintendent or the superintendent's designee may take remedial action with regard to a certificated employee's performance or conduct which is deemed reasonably necessary to assist the certificated employee and further school purposes. Remedial actions may include, but are not limited to, non-disciplinary actions such as verbal discussions, written summaries of verbal discussions, written clarifications of expectations, and additional training, including:

- ~~I. Counseling;~~
- ~~II. Oral reprimand;~~
- ~~III. Written reprimand;~~
- ~~IV. Suspension without pay; and~~
- ~~V. Termination of employment.~~

Remedial actions may also include disciplinary actions authorized by Nebraska Law such as reprimand and suspension without pay (not to exceed thirty working days). Disciplinary action may also include termination of employment.

~~The five types of disciplinary action listed above~~ Remedial actions may or may not be applied progressively depending upon the nature of the employee's performance or conduct. Prior to taking any disciplinary action, the non-certificated employee shall be advised of the alleged reasons for the proposed action and provided the opportunity to present the non-certificated employee's version of the facts. Any disciplinary action taken under number 3, 4, and/or 5 above, may be grieved by the employee under the applicable District's grievance procedure ~~or any applicable collective bargaining agreement.~~

~~Prior to taking any action under number 4 or 5 above, the employee shall be advised of the alleged reasons for the proposed action and provided the opportunity to present the employee's version of the facts.~~ Nothing in this rule shall prevent an employee's suspension with pay.

Related Policy: 4163

Date of Adoption: August 3, 1992

Date of Revision: January 22, 2001, December 3, 2007

Category: Human Resources**Policy: Remedial~~Disciplinary~~ Action****Rule: Remedial~~Disciplinary~~ Action: Investigation/Procedure 4163.3**

- I. All District personnel shall conduct themselves in such a manner so as to promote the educational responsibilities and purposes of the District in respecting the rights of students, District personnel, parents, third party businesses, services, or contractors and any other persons related to the District in any other capacity.
- II. When conduct of District personnel fails to meet District standards, violates students' rights or adversely reflect upon the District in the community, the conduct will be ~~immediately~~ reported to the Superintendent or his or her designee, hereinafter referred to as Superintendent.
- III. When a complaint, charge or allegation of inappropriate conduct by District personnel is received by any District personnel, from any source, the procedure shall be as follows:
 - A. The Superintendent shall be notified ~~immediately~~ of ~~the any~~ complaint, charge, or allegation of inappropriate conduct together with ~~the all~~ information ~~immediately~~ available.
 - B. The Superintendent immediately shall initiate and conduct such investigation of the complaint, charge, allegations or related matters deemed reasonable.
 - C. Such investigation may be conducted by District officials or by designated third parties and will be conducted so as not to interfere with any concurrent or related investigation by any law enforcement or administrative agency. The proper law enforcement agency will be contacted immediately when there is a reasonable suspicion that a violation of a state or federal criminal law may have been committed and, if requested by the law enforcement authorities, the conduct of any further investigation by the District will be abated until the law enforcement authorities conclude their own investigation.
 - D. During the pendency of any investigation performed by the District, the Superintendent may temporarily suspend, transfer, remove, or reassign the person in question when the Superintendent determines it to be in ~~shall determine whether~~ the best interests of the District, including but not limited to the safety of the students,

personnel and other people associated with or related to the District, would best be served by the temporary suspension, transfer, removal or reassignment of the personnel in question.

~~E. Upon such determination by the Superintendent that the interests of the District are best served by a temporary suspension, transfer, removal or reassignment of any personnel, the Superintendent shall issue such directive.~~

FE. Any such temporary suspension, transfer, removal, or reassignment shall not result in the loss of any compensation or benefits or in the change of any job classification. Such temporary suspension, transfer, or reassignment shall not exceed thirty (30) days unless extended by mutual agreement of the District and personnel.

GE. Unless prohibited by specific direction of law enforcement authorities involved, any personnel who is the subject of any investigation shall be notified and advised of the complaint, charge or allegation reported to the District, and will be afforded the opportunity to respond to all charges or allegations of unprofessional or inappropriate conduct. Such initial notification shall be given within a reasonable period of time, but is not necessarily required to be given before the commencement of any investigation.

Upon completion of such investigation, the Superintendent or his or her designee will take appropriate action.

IV. Child Abuse or Neglect

Any registered nurse, teacher, school employee, or other person who has reasonable cause to believe that a child is being or has been subjected to sexual or physical abuse or neglect as a result of the conduct of District employees, or observes such child being subjected to conditions or circumstances by District employees which could reasonably result in sexual or physical abuse or neglect, shall report such incident or incidents and/or cause a report to be made to the proper law enforcement agency and to the State Department of Health and Human Services. The following procedure shall be followed by staff members:

- A. When suspected child abuse has been reported or observed, it shall be immediately reported to the principal or a person designated by the principal to act in his/her absence of the school in which the child is enrolled.

- B. The principal may contact the building counselor to meet with the student. The registered nurse assigned to the building should be notified when there are visible or probable physical injuries.
 - C. The principal immediately shall contact the Director of Pupil Services and the Superintendent to report such information as is then available. The Director of Pupil Services will:
 - 1. Determine if the staff member reporting the abuse or neglect needs information regarding the reporting process and/or help in the reporting process.
 - 2. Make periodic contacts with the counselor or principal to determine that all procedures are being followed.
 - D. The Principal, after consultation with the Director of Pupil Services, shall report all such information to the Department of Health and Human Services (Child Protective Services/CPS). Unless otherwise advised by CPS, a report shall then be made to the police, as required by law. A copy of any report shall be forwarded to the Superintendent.
- V. Child abuse or neglect is defined as knowingly, intentionally, or negligently causing or permitting a minor child to be:
- A. Placed in a situation that endangers his or her life or physical or mental health;
 - B. Cruelly confined or cruelly punished;
 - C. Deprived of necessary food, clothing, shelter or care;
 - D. Left unattended in a motor vehicle if such minor child is six years of age or younger;
 - E. Being in any way subjected to assault, incestuous conduct or battery of a sexual nature; or
 - F. Sexually exploited by allowing, encouraging, or forcing such person to solicit for or engage in prostitution, debauchery, public indecency, or obscene or pornographic photograph, films or depictions.

- VI. All personnel shall thoroughly record every incident or occurrence which is the subject of this rule and maintain those records until the end of the school year, when they will be delivered to the Superintendent.

Related Policies and Rules: 4140 , 4145 , 4155 , 4157 , 4165 , 4172 , 4140.1 , 4140.2 , 4145.1 , 4155.1 , 4157.1 , 4157.2 , 4157.3 , 4165.1 , 4165.2 , 4172.1

Date of Adoption: June 5, 2000

[Date of Revision: December 3, 2007](#)

AGENDA SUMMARY SHEET

AGENDA ITEM: Reaffirm Policy 6670

MEETING DATE: November 19, 2007

DEPARTMENT: Educational Services

TITLE AND BRIEF DESCRIPTION: Policy 6670—Homebound Instruction

ACTION DESIRED: Reaffirm Policy 6670

BACKGROUND: Policy 6670—Homebound Instruction was last reviewed in May 2001. It has been reviewed and is being recommended for reaffirmation.

RECOMMENDATIONS: Reaffirm Policy 6670

STRATEGIC PLAN REFERENCE: None

TIMELINE: Immediate implementation

RESPONSIBLE PERSON(S): Mark Feldhausen, Assoc. Supt.;
Charlene Snyder, Director of SPED

SUPERINTENDENT'S APPROVAL: 

BOARD ACTION:

Curriculum, Instruction, and Assessment

Homebound Instruction

6670

Homebound instruction in a student's home under parental supervision may be provided when the student is physically or mentally ill or injured and unable to attend regular classes for an extended period of time. Homebound instruction shall be provided when the student's physical and mental condition are such that the student can benefit from instruction and no other provision will meet the student's educational needs.

The District will develop written procedures for providing homebound instruction to eligible resident students.

AGENDA SUMMARY SHEET

AGENDA ITEM: Reaffirm Rule 6670.1

MEETING DATE: November 19, 2007

DEPARTMENT: Educational Services

TITLE AND BRIEF DESCRIPTION: Rule 6670.1—Homebound Instruction

ACTION DESIRED: Reaffirm Rule 6670.1

BACKGROUND: Rule 6670.1—Homebound Instruction was last reviewed in May 2001. It has been reviewed and is being recommended for reaffirmation.

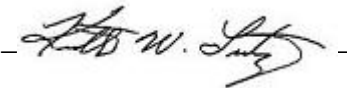
RECOMMENDATIONS: Reaffirm Rule 6670.1

STRATEGIC PLAN REFERENCE: None

TIMELINE: Immediate implementation

RESPONSIBLE PERSON(S): Mark Feldhausen, Assoc. Supt.
Charlene Snyder, Director of SPED

SUPERINTENDENT'S APPROVAL:

 -

BOARD ACTION:

Curriculum, Instruction, and Assessment

Homebound Instruction

6670.1

- I. General Statement. Homebound instruction may be provided to a student in his/her home under parental supervision when the student is unable to attend regular classes due to physical or mental illness or injury which results in the student's extended absence from school.
- II. Definitions.
 - A. Homebound instruction shall mean educational instruction provided to a student in his/her home within Millard School District boundaries or a local hospital to which a student has been temporarily admitted for care of the illness or injury. Temporary hospitalization shall mean less than thirty (30) calendar days.
 - B. Parental supervision shall mean the presence of the student's parent or guardian or other adult as authorized by the parent or guardian, including hospital staff.
 - C. Extended absence from school shall mean a medically prescribed absence from the regular classes the student attends for a period of at least fifteen (15) school days, or the equivalent period of time for students on a block schedule.
 - D. Illness or Injury shall mean a medically diagnosed physical or mental condition that prohibits a student from attending regular classes, e.g., cancer treatment, recovery from surgery, school phobia.
 - E. Core Curriculum shall mean instruction in the following areas: reading, writing, mathematics, science and social studies.
 - F. Physician shall mean individuals licensed by the Department of Health and Human Services as Medical Doctors (M.D.) and Osteopathic Physicians (D.O.).
- III. Provision of Homebound Instruction.
 - A. Homebound instruction shall be provided only when no other options are available to meet the student's educational needs.
 - B. The frequency and duration of homebound instruction shall be such instruction as is necessary for the student to progress in the core curriculum classes that he/she is unable to attend.
 - C. The student's physician shall sanction the student's participation in homebound instruction, verifying that the student's physical and mental condition will not be jeopardized by participation.
 - D. Students who are residents of the Millard School District and attend a nonpublic school are eligible to receive homebound instruction.
 - E. Students who are residents of the Millard School District and attend an Exempt School are not eligible to receive homebound instruction, other than the instruction they may be entitled to receive as a student with a disability.
 - F. Homebound instruction will be provided on regularly scheduled school days, following the approved school calendar, and during times that are ordinarily considered to be the school day for professional staff as provided by District Rule 4141.1.

IV. Requests for Homebound Instruction.

- A. All requests for homebound instruction shall be referred to the Director of Special Education or designee.
- B. If the homebound student is not a student with a disability, a Multidisciplinary Team evaluation will be conducted to determine if the student is eligible to receive instruction as a student with a disability who is Other Health Impaired. If the student is determined to be eligible to receive homebound instruction as a student with a disability, the student's Individual Education Program (IEP) Team will identify the appropriate homebound instruction to be provided by the District.
- C. If the homebound student is a student with a disability, the student's Individual Education Program (IEP) Team will be convened to consider the student's medical condition and identify the appropriate homebound instruction to be provided by the District.

Related Policy and Rule: 4141/4141.1, 6670, 6675/6675.1, [6635/6635.1](#)

AGENDA SUMMARY SHEET

AGENDA ITEM: Cellular Communications Contract

MEETING DATE: 19 November 2007

DEPARTMENT: Technology Division

TITLE AND BRIEF DESCRIPTION: Cellular Communications Contract

ACTION DESIRED: Approval X

EXECUTIVE SUMMARY: The Millard Public Schools has been using Nextel cellular phone and walkie –talkie service for the past 4 years in order to facilitate communication between district employees for both job duties and safety considerations. Basic service has been used to communicate via walkie-talkie and cellular phone service, while district administrators have been using Blackberry service to communicate, as well as read and respond to email and track calendar appointments. The District has approximately 250 lines of service, with 132 of those using the Blackberry service. While Nextel has served the district well, with the merge to Sprint and the limited service away from metro areas and the interstate, the decision was made to seek other bids for similar services.

Bids were received from Verizon Wireless, AT&T Wireless and Sprint/Nextel. Alltel Wireless bid on services, but the response was not received until after the due date. In reviewing all responses, the Technology division gave great weight to the ability of the carrier to provide service and communication to large groups and in emergency situations.

Day to day communication at the high schools and between grounds and maintenance is done via walkie-talkie (also called Push To Talk). The majority of communication between other staff is done via cellular telephone calls. A 100 person safety group is also maintained by the Technology staff in the case of emergencies both within and outside of the District. Sprint/Nextel and AT&T are the only carriers that have walkie-talkie service on a Blackberry device. Sprint/Nextel is the only carrier that can support group talk via walkie-talkie over 30 participants. AT&T walkie-talkie service is comparable to Nextel service, but there is a time delay in connecting to another user that is much longer than Nextel. Nextel walkie-talkie currently operates on the iDen network and is the only carrier to do so. Sprint is developing High Performance Push To Talk and expects to deliver this at the end of 2008 or beginning of 2009 to replace iDen.

Another consideration among carriers was the ability to maintain communications within any District building. Nextel currently has installed boosters in any building the District has requested at no cost to the District. Verizon offered a \$50,000 credit toward in-building solutions, but could not provide a cost estimate of equipping every building with service. AT&T did not offer any credit but would negotiate the cost at a later time. Nextel has not agreed to a no-cost solution going forward, but has agreed to negotiate, and possibly offer the in-building solution for free with a specified contract length and minimum lines of service.

Both AT&T and Verizon offering “roaming” service which would expand the current service area of District users. Sprint devices on the Sprint network also offer the expanded service area. Nextel devices do not roam at all.

While the cost of monthly service with AT&T is slightly higher, Sprint/Nextel offers the larger group size and current in building coverage that would not need to be replaced. The monthly projected cost for service is approximately \$13,000, which is a \$4000-5000 reduction over the current service contract. The new contract will begin June 1, 2008.

Pricing on both service and equipment will be through the Western States Contracting Alliance (WSCA) contract available to the State of Nebraska and offers no activation or termination fees. The WSCA contract runs through October, 2010 with the possibility of two one-year extensions.

Comparison Item	Verizon Wireless	AT&T	Sprint/Nextel
Monthly Cost	\$13,550.00	\$14,018.00	\$12,690.00
Number of Minutes	63,000	54,000	113,000
Cost of Equipment (PTT/Blackberry)	\$70/\$70	\$15/\$150	\$50/\$100
In-building coverage cost	\$50,000 credit for solution	Negotiated	In-place
Mobile-to-mobile included	Yes	Yes	Sprint to Sprint – free Sprint to Nextel – free Nextel to Nextel – \$3.75/mo Nextel to Sprint – \$3.75/mo
Number of group members	20	30	100
Walkie-Talkie service on Blackberry	No	Yes	Yes

RECOMMENDATION: It is recommended that the contract for cellular communication services be awarded Sprint/Nextel for a minimum term of one year, not to exceed the term of the WSCA agreement, and that the Executive Director of Technology be authorized and directed to execute any and all documents related to this contract.

STRATEGIC PLAN REFERENCE:

RESPONSIBLE PERSON: Vicki Hoskovec

SUPERINTENDENT APPROVAL: _____  _____

BOARD ACTION:

AGENDA SUMMARY SHEET

MEETING DATE: November 19, 2007

DEPARTMENT: Human Resources

ACTION DESIRED: Approval

BACKGROUND: Personnel items: (1) New Hires, (2) Resignation, (3) Rescind Leave, (4) Contract Amendment, and (5) RNI

OPTIONS & ALTERNATIVES: NA

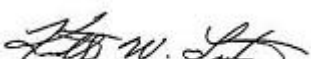
RECOMMENDATION: Approval

STRATEGIC PLAN REFERENCE: N/A

IMPLICATIONS OF ADOPTION OR REJECTION: N/A

TIMELINE: N/A

RESPONSIBLE PERSON: Dr. Kirby Eltiste

SUPERINTENDENT APPROVAL: _____  _____

November 19, 2007

AMENDMENT TO CONTINUING CONTRACTS

Recommend: amendment to the following contracts:

1. Cali Watton – READ teacher at Holling Heights Elementary School (25%) and GAP Coordinator (working with student achievement) at Disney Elementary School (30%) effective November 5, 2007.

November 19, 2007

RESCISSION OF LEAVE OF ABSENCE

Recommend: the following leave of absence be rescinded:

1. Cali Watton requested a leave of absence for the 2007/08 school year. She would like to rescind this request to take a READ position at Holling Heights (.25 FTE) and GAP Coordinator at Disney (.3 FTE).

November 19, 2007

RESIGNATIONS

Recommend: the following resignation be accepted:

1. Maja Caldwell – Kindergarten teacher at Ezra Millard Elementary School. She is resigning effective November 30, 2007 due to relocation.

November 19, 2007

Resignation Notification Incentive

Recommend: The following resignations be approved to participate in the District's Resignation Notification Incentive program:

1. Nancy Wiederholt – 1st grade teacher at Willowdale Elementary School. She is retiring at the end of the 2007/08 school year.
2. Glenda Bachmann – Kindergarten teacher at Neihardt Elementary School. She is retiring at the end of the 2007/08 school year.
3. Vicki Brown – Speech Pathologist at Cody Elementary School. She is retiring at the end of the 2007/08 school year.
4. Roberta Vainiunas – 6th grade teacher at Russell Middle School. She is retiring at the end of the 2007/08 school year.
5. Jessica Kullman – 1st grade teacher at Neihardt Elementary School. She is resigning at the end of the 2007/08 school year to take another job outside of education.
6. Kelli Hjelm – 6th grade resource teacher at Andersen Middle School. She is resigning at the end of the 2007/08 school year due to family responsibilities.
7. Anthony Levy – MEA President. He is retiring at the end of the 2007/08 school year.
8. Nancy Howe – 6th grade math teacher at North Middle School. She is retiring at the end of the 2007/08 school year.
9. Mary Trenerry – Information Specialist at South High School. She is retiring at the end of the 2007/08 school year.
10. Diane Weier – 7th grade math teacher at Beadle Middle School. She is retiring at the end of the 2007/08 school year.
11. Susan Stalnaker – Read teacher at Disney Elementary School. She is retiring at the end of the 2007/08 school year.
12. Patricia Ashbacher – 7th Grade Science at North Middle School. She is retiring at the end of the 2007/08 school year.
13. Donald Bosworth – Computer teacher at Russell Middle School. He is retiring at the end of the 2007/08 school year.
14. Janice Kloke – Kindergarten teacher at Hitchcock Elementary School. She is retiring at the end of the 2007/08 school year.

November 19, 2007

TEACHERS RECOMMENDED FOR HIRE

Recommend: the following teacher be hired:

1. Stephanie Arbaugh – BA+24 – College of St Mary. Sped Resource teacher at North High School beginning November 19, 2007. Previous Exp: Nova TC in Omaha, NE (2005/2007); Uta Halee (2003/2004).

AGENDA SUMMARY SHEET

AGENDA ITEM: Construction Report

MEETING DATE: November 19, 2007

DEPARTMENT: General Administration

TITLE AND BRIEF DESCRIPTION: Construction Report – A report from the District’s construction management firm with regard to the progress on projects related to the 2005 bond issue.

ACTION DESIRED: Information Only

BACKGROUND: The District has engaged the services of Magnum Resources, Inc. (MRI) to act as the construction manager for the District’s construction/renovation projects related to the 2005 bond issue. Don Mohlman (MRI) will be present at the meeting to present the construction update (see attached) and to answer questions.

OPTIONS/ALTERNATIVE CONSIDERATIONS: n/a

RECOMMENDATIONS:

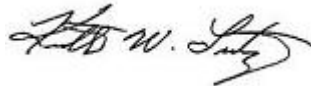
STRATEGIC PLAN REFERENCE: n/a

IMPLICATIONS OF ADOPTION OR REJECTION: n/a

TIME LINE: n/a

PERSONS RESPONSIBLE: Don Mohlman (MRI) and Ken Fossen, Associate Superintendent (General Administration)

**SUPERINTENDENT’S
APPROVAL:**





MILLARD PUBLIC SCHOOLS



CONSTRUCTION PROGRESS REPORT

November 2007
Vol. 29





***Millard Public Schools
Construction Progress Report No. 29
November 2007***

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***Millard Public Schools
Construction Progress Report No. 29
November 2007***

Executive Summary

Administrative Overview

- Continuation of weekly meetings with the Bond Committee consisting of Ken Fossen, Mark Feldhausen, Ed Rockwell, Kim Thompson, Bob Snowden, Don Mohlman, Randy Schroeder, and Ron Hager.
- Progress for Upchurch Elementary (#25) is nearing building enclosure; prior to the on-set of winter conditions. A separate competitive bid for cabling was received on November 6, 2007.
- The Schematic Design, and increased budget, for the Non-traditional HS was approved by the BOE on November 5, 2007. Design Development is now in progress for a 45,656 SF facility to include two Academy Classrooms and a Culinary Arts Lab; plus an alternate for two additional Academy Classrooms (4 total) and one additional Academy Lab (2 total). Acceptance and award of the alternate will be subject to BOE approval and the potential utilization of contingency funds.
- Final paperwork and resolution of any remaining construction related issues is nearing completion for North HS, South HS, West HS, Beadle MS, Ackerman Elementary, and Reagan Elementary (#24).
- The current bond contingency is approximately \$2.45m (including all known potential change orders and a budget adjustment for the Non-traditional HS).



***Millard Public Schools
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Project Status Report

HIGH SCHOOLS

- ***South High School – DLR Group / Lueder Construction***
 - Project Complete
 - Close-out process nearing completion
- ***North High School – Schemmer Associates / W. Boyd Jones Construction***
 - Project Complete
 - Close-out process nearing completion
- ***West High School – Prochaska Associates / Meco-Henne Construction***
 - Project Complete
 - Close-out process nearing completion
- ***Non-Traditional High School - BCDM***
 - Schematic design approved 11/15/08
 - Design Development in progress

MIDDLE SCHOOL

- ***Beadle Middle School – BCDM / Meco-Henne Construction***
 - Project Complete
 - Close-out process nearing completion

ELEMENTARY SCHOOLS

- ***Ackerman Elementary – Schemmer Associates / Lueder Construction***
 - Project Complete
 - Close-out process nearing completion
- ***Reagan Elementary #24 – Schemmer Associates / ConStruct, Inc.***
 - Project Complete
 - Close-out process nearing completion

- ***Upchurch Elementary #25 – DLR Group / Upland Construction***
 - Bi-weekly Owner/Architect/Contractor meetings continue
 - Masonry and Brick work installation in final stages.
 - Underground electrical and plumbing completed.
 - Thermal well drilling completed.
 - Structural steel completed.
 - Interior concrete slab work completed.
 - Roof installation 50% complete.
 - Site paving work 60% complete.
 - Structural retaining wall completed.



Upchurch Elementary #25 masonry work at front entry (Nov 09, 2007)



Upchurch Elementary #25 Northeast corner of building (Nov 09, 2007)



Upchurch Elementary #25 parking paving work in progress (Nov 09, 2007)



Upchurch Elementary #25 interior construction work underway (Nov 09, 2007)



Upchurch Elementary #25 gymnasium/all purpose rooms (Nov 09, 2007)

MAGNUM RESOURCES		Millard Public Schools November 13, 2007			
	Original Budget	With Addit'l Funding	Current Budget	Total Variance	
2005 Bond Issue Funding					
Land					
Land Cost	3,750,270	3,750,270	3,870,440	(120,170)	
Feasibility Study	25,500	25,500	25,500	-	
Technology	20,000,000	20,000,000	20,000,000	-	
Construction					
Contractor					
General	42,707,291	44,357,291	43,166,902	1,190,389	
Hazardous Material	472,500	472,500	442,500	30,000	
District Procured					
Metal drs and frms			27,916	(27,916)	
Casework			69,340	(69,340)	
RTU			54,623	(54,623)	
Buell Timing System			73,180	(73,180)	
Buell Field Grading			36,349	(36,349)	
Easement grading			21,705	(21,705)	
Cabling (allowance)			120,000	(120,000)	
Consultant					
Project Mgr	854,146	886,646	1,050,600	(163,954)	
Architect	3,278,173	3,398,477	3,466,634	(68,157)	
Environmental			30,000	(30,000)	
Survey	300,333	300,333	300,333	-	
Soils					
Testing					
Spcl Insp					
Conductivity					
Commissioning					
HVAC	107,396	107,396	107,396	-	
Roofing					
Support Costs					
Builders Risk					
Printing	125,534	125,534	125,534	-	
Software Platform			85,000	(85,000)	
Reimbursable					
Constructware			10,000	(10,000)	
Advertising for bids					
Buell Stadium Equip			25,000	(25,000)	
Contingency	2,328,588	2,328,588	2,328,588	-	
PM Award			(86,954)		
Addit'l Services					
AE Award			268,061		
Addit'l Services			(74,218)		
Constructware			(85,000)		
Reimbursable			(10,000)		
Land Development - Elem #24			(120,170)		
Easement Grading - Elem #24			(21,705)		
Cabling (allowance) - Upchurch			(120,000)		
Buell					
Award			253,899		
Addit'l Funding		74,471	74,471	74,471	
Equipment			(25,000)		
Timing System			(73,180)		
Field Grading			(35,920)		
Buried sprinkler head			(429)		
Prev Change Orders			(72,420)		
South HS: Ph1					
Prev Change Orders			(168)		
South HS: Ph2					
Award			213,002		
Prev Change Orders			(151,624)		
Reagan Elem 24					
Award			113,247		
Prev Change Orders			(101,030)		
Condensate pumps			(11,778)		
Regrade SW retaining wall			(14,443)		
North HS					
Award			1,336,695		
Prev Change Orders			(510,878)		
West HS					
Award			767,075		
Prev Change Orders			(220,494)		
Ackerman Elem					
Award			6,254		
Prev Change Orders			(31,691)		
Beadle					
Award			92,965		
Prev Change Orders			(14,468)		
Rem/Replace corkboard			(3,651)		
Drywall repairs			(1,543)		
Delete spare heat pumps			3,922		
Cove base at classrooms			(624)		
Delete for furniture move			512		
Delete for utility locates			5,000		
Upchurch Elem 25					
Award			(443,000)		
Prev Change Orders			(7,380)		
Delete disconnect switches			124		
Concrete pad			(3,326)		
Ceramic tile			(3,696)		
Additional conduit			(188)		
Routing for main elec feed			(29,235)		
Structural lintels			(1,087)		
Delete cots			400		
Non-traditional HS					
Award (SD Budget Variance)			(530,761)		
Prev Change Orders					
Furniture / Fixture / Equipment					
Moveable Furnishings	1,311,307	1,311,307	1,311,307	-	
Moveable Equipment	219,291	219,291	279,291	(60,000)	
Comp; Phones; Copiers; Fax	2,192,015	2,192,015	2,192,015	-	
Regulatory Fees / Assessments	327,656	327,656	327,656	-	
	78,000,000	79,877,275	79,877,275	329,466	
			In-process Change Orders	(130,750)	
Additional Funding			Original Contg'y	2,328,588	
Buell Stadium Grants	74,471	(Contg'y)	Current Contg'y	2,527,304	
HVAC at South High School	1,802,804	(Const - 1,650,000)	Change Orders	(66,103)	
	79,877,275			2,461,201	



							<u>Nov</u>	<u>Dec</u>	<u>Jan</u>		
Bond Committee Meetings							12	10	14		
Board Committee of the Whole Meetings							5, 19	3, 17	7, 21		
Board Meetings											
Project	Project Commencement	Program / Schematic Design Bond Committee	Design Development		Contract Documents		Receive Bids	Contract Award		Project Completion	
			Bond Committee	School Board	Bond Committee	School Board		Bond Committee	School Board		
<i>Elem Schools</i>											
Ackerman	3-Aug-05	16-Nov-05	12-Jan-06	16-Jan-06	23-Feb-06	20-Mar-06	18-Apr-06	20-Apr-06	01-May-06	29-Jul-07	
Reagan Elem #24											
Overlot Grading					08-Sep-05	12-Sep-05	14-Sep-05	15-Sep-05	19-Sep-05	15-Feb-06	
Public Improv.					08-Sep-05	12-Sep-05	25-Oct-05	27-Oct-05	07-Nov-05	08-Jun-06	
Building					08-Sep-05	12-Sep-05	25-Oct-05	27-Oct-05	07-Nov-05	30-May-07	
Upchruch Elem #25	19-Aug-05	17-Nov-05	15-Dec-05	16-Jan-06	23-Mar-06	03-Apr-06	09-Jan-07	11-Jan-07	22-Jan-07	<i>01-Jul-08</i>	
<i>Middle Schools</i>											
Beadle MS	12-Dec-05		09-Mar-06	06-Mar-06	06-Apr-06	17-Apr-06	23-May-06	25-May-06	05-Jun-06	04-Jun-07	
<i>High Schools</i>											
Buell Stadium										28-Aug-05	
North HS		21-Jul-05	01-Sep-05	12-Sep-05	01-Dec-05	19-Dec-05	07-Feb-06	09-Feb-05	20-Mar-06	08-Aug-07	
South HS											
Phase I 2005					26-May-05	06-Jun-05	07-Jun-05	09-Jun-05	14-Jun-05	05-Aug-05	
Phase II - 2006		14-Jul-05	11-Aug-05	15-Aug-05	20-Oct-05	21-Nov-05	24-Jan-06	26-Jan-06	13-Feb-06	01-Aug-07	
West HS		11-Aug-05	06-Oct-05	17-Oct-05	29-Dec-05	16-Jan-06	02-Mar-06	09-Mar-06	20-Mar-06	01-Aug-07	
Non-traditional HS	22-Jan-07	17-Sep-07	<i>10-Jan-08</i>	<i>21-Jan-08</i>	<i>24-Apr-08</i>	<i>05-May-08</i>	<i>03-Jun-08</i>	<i>05-Jun-08</i>	<i>17-Jun-08</i>	<i>18-Jan-10</i>	
NOTE: Dates shown in light blue/italics are tentative projections to be confirmed; dates shown in dark blue/italics are Board action dates											

AGENDA SUMMARY SHEET

AGENDA ITEM: Millard Public Schools Foundation 2007 Staff Campaign

MEETING DATE: Monday, 19, 2007

DEPARTMENT: Superintendent's Office

TITLE AND BRIEF DESCRIPTION: Report on 2007 Staff Campaign

ACTION DESIRED: Information Only

BACKGROUND: By policy, the only authorized district-wide campaigns for solicitation of funds from employees and students of the District will be the United Way campaign and the Millard Public Schools Foundation campaign. The 2007 staff campaign set a record. The Foundation received 945 contributions totaling \$36,740.

OPTIONS AND ALTERNATIVES: N/A.

RECOMMENDATION: N/A

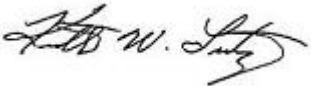
STRATEGIC PLAN REFERENCE: N/A

IMPLICATIONS OF ADOPTION/REJECTION: N/A

TIMELINE: N/A

PERSON RESPONSIBLE: Amy Friedman

SUPERINTENDENT APPROVAL:

_____  _____

**To: Building Principals
MEA Building Reps**

**From: Tony Levy, MEA President & Foundation Board Member
Darold Bauer, Foundation Staff**

Date: November 2, 2007

RE: Staff Fund Raising Campaign

Thanks to each and everyone of you for all you did to make the recently concluded campaign another record breaker! This year, 945 contributions have been received totaling \$36,740.

For the sixth consecutive year, our campaign has set new, all-time records!

- We received a record \$36,740 in gifts and pledges...an increase of \$2,500 over last year!
- A total of 945 Millard staff members made a contribution or pledge to the Foundation...another all-time record!

A special thank you and congratulations goes to these top 9 buildings for their high totals:

West High	\$3,370
Beadle Middle	\$2,290
DSAC	\$2,647
South High	\$2,624
North High	\$1,635
Bryan Elementary	\$1,522
Morton Elementary	\$1,445
Ackerman Elem.	\$1,225
Cody Elementary	\$1,065

Schools listed below are winners of the incentive programs. Please remember that a building is eligible to win just one prize.

I. Highest % of Staff Participating:

Grand Prize Winner	Bryan 80%	Digital Camera
Elementary 1 st	Morton 77%	\$30 Upstream Gift Certificate
Elementary 2 nd	Ackerman 72%	\$30 Upstream Gift Certificate
Middle School	Beadle 72%	\$30 Upstream Gift Certificate
High School	West 26%	\$30 Upstream Gift Certificate
	Learning Center 39%	\$30 Upstream Gift Certificate

II. Largest Increase in % of Staff Participating:

Grand Prize Winner	Ezra Millard 47%	Digital Camera
Elementary 1 st	Hitchcock 17%	\$30 Upstream Gift Certificate
Elementary 2 nd	Abbott 11%	\$30 Upstream Gift Certificate
Middle School	Kiewit 13%	\$30 Upstream Gift Certificate
High School	South 13%	\$30 Upstream Gift Certificate

III. Buildings with an increase in % of staff giving or in total dollars contributed.

Each building receives a \$15 gift certificate to the Upstream.

Aldrich	Black Elk	Cather
Cody	Cottonwood	Harvey Oaks
Montclair	Neihardt	Norris
Rohwer	Wheeler	Willowdale
Alt. Middle School	Psychology Specialists	Russell

Some schools hold drawings with each donor eligible to win the gift certificate that was won by that school. The list of donors and the gift certificates for each building are being sent to the principals. (Unless they were picked up at the reception.)

Thank you notes will soon be sent to every contributor.

The Foundation Board of Directors and staff truly appreciate your help and financial support. Generous contributions from Millard Public Schools employees represent a personal investment in educational excellence from the very people who now the system best. Thank you.

AGENDA SUMMARY SHEET

AGENDA ITEM: United Way Campaign Summary - 2007

MEETING DATE: November 19, 2007

DEPARTMENT: Office of the Superintendent

TITLE AND BRIEF DESCRIPTION: This is a report on the District United Way Campaign.

ACTION DESIRED: APPROVAL ____ DISCUSSION ____ INFORMATION ONLY XX

BACKGROUND:

Each year, the District supports two charitable fund drives as stated in Community Policy 1425 - Cooperation with Non-Profit Agencies. The two campaigns are the United Way of the Midlands Campaign and the Millard Public Schools Foundation Campaign.

We conducted another successful United Way Campaign and increased our giving by nearly 16% this year.

I have attached a summary of giving since 1988.

OPTIONS AND ALTERNATIVES CONSIDERED:

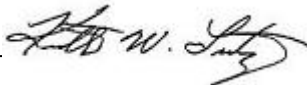
RECOMMENDATION:

STRATEGIC PLAN REFERENCE:

IMPLICATIONS OF ADOPTION OR REJECTION:

TIMELINE:

RESPONSIBLE PERSON: Angelo Passarelli

SUPERINTENDENT'S APPROVAL: _____  _____

BOARD ACTION:

MEMORANDUM

November 13, 2007

TO: Keith Lutz
FROM: Angelo Passarelli
RE: United Way Summary of Giving

YEAR	STAFF	STUDENTS	TOTAL	% GROWTH
1988	\$35,517	\$1,494	\$37,011	N/A
1989	\$36,279	\$3,161	\$39,440	6.6%
1990	\$36,279	\$4,690	\$39,692	0.6%
1991	\$3,5002	\$8,582	\$48,612	22.5%
1992	\$37,260	\$4,634	\$41,894	-13.8%
1993	\$40,294	\$4,804	\$45,098	7.6%
1994	\$42,514	\$3,318	\$45,832	1.6%
1995	\$35,405	\$15,591	\$50,996	11.3%
1996	\$41,708	\$6,882	\$48,591	-4.7%
1997	\$42,563	\$8,355	\$50,918	4.8%
1998	\$42,324	\$9,364	\$51,688	1.5%
1999	\$42,236	\$12,945	\$55,181	6.8%
2000	\$45,863	\$10,953	\$56,816	3.0%
2001	\$52,370	\$17,654	\$70,024	23.2%
2002	\$51,550	\$18,439	\$69,989	-0.2%
2003	\$52,361	\$17,503	\$69,864	0.1%
2004	\$50,088	\$24,320	\$74,408	6.6%
2005	\$55,704	\$25,865	\$81,569	9.6%
2006	\$50,004	\$21,684	\$71,687	-12.1%
2007	\$56,928	\$26,148	\$83,076	15.9%