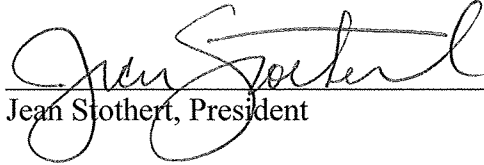


**ACKNOWLEDGMENT OF RECEIPT
OF NOTICE OF MEETING**


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 17, 2008, at Don Stroh Administrative Center
5606 South 147th Street Omaha, NE 68137

Dated this 17th day of November, 2008.



Jean Stothert, President


Brad Burwell, Vice President



Mike Kennedy, Secretary




Mike Pate, Treasurer



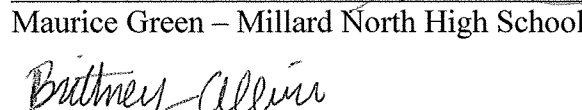
David M. Anderson



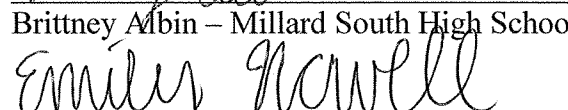
Linda Poole



Maurice Green – Millard North High School



Brittney Albin – Millard South High School



Emily Nowell – 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 17, 2008** 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

11-14-08

**THE DAILY RECORD
OF OMAHA**

**RONALD A. HENNINGSEN, 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

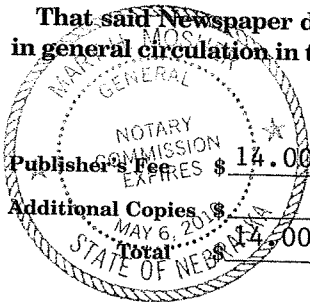
LEGAL EDITOR

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 14, 2008

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

Publisher's Fee \$ 14.00
Additional Copies \$ 14.50
Total \$ 28.50



Subscribed in my presence and sworn to before
me this _____ 14th _____ day of

November _____ 2008

[Signature]
Notary Public in and for Douglas County,
State of Nebraska

BOARD OF EDUCATION MEETING

NOVEMBER 17, 2008

NAME:

REPRESENTING:

Alex Siefer	Millard West
Robert Carowicz	Varsity Scout Team 336
Troy Woods	Varsity Scout Team 338
Kellie Armstrong	Millard West
Kellie Bishop	Millard West
Grin McWhorter	Millard West
Kelsey Buscher	Millard West
Audrey Clauson	Millard West
Justine Gime	MW
Betty Liu	Millard West
Jackie Carstey	Millard West
Samuel Hulbert	Millard North
Rachael Hill	Millard West
Nathan Wesley Wolf	Millard West High School
Amot Sauting	Millard West High School
Mary Meyers	Weeping Water PS.
Linda Paese	Omaha
Brittany Bauer	Millard West
Kyle Beavers	Millard West
Mike Johnston	Millard West

BOARD OF EDUCATION MEETING

NOVEMBER 17, 2008

NAME:

REPRESENTING:

Kelly Mixan

Millard West

Emily Turner

Millard West

Zach DeJesby

Millard West

Loren & Susan Steenson

Self

AMY Hanley

MW

Lexie Lee

MW

Chelsea Costa

Millard West

Daniel Hebe

Millard West

Alexis Westphal

Millard South

Kimmie Grose

Millard West

Rebecca Schlegel

Millard West

Irsa Shoiab

Millard West

Molly Oetjen

Millard West

Carol Dusel-Cerny

— Self

Scott Cerny

self

Tom Stauder

Millard West

Thomas Boyle

Millard West

Chris Leichtenberg

Millard West

Megan Fioran

Millard South

Emily Mavis

Millard South

BOARD OF EDUCATION MEETING

NOVEMBER 17, 2008

<u>NAME:</u>	<u>REPRESENTING:</u>
REMA NAIR	SELF
Susan Marletta	MNHS
Al Warallow	MWHS
D'Andre Penn	MWHS
Anne Wang	MNHS
Chris Adams	MWHS
Sarah Fulton	MNHS
Anna Meier	MWHS
David Wilson	MWHS
Kate Vrtiska	MNHS
Kaitlin Harvey	MWHS
John Wood	MNHS
Colbey Gatzemer	MWHS
Susie Melligen	Aldrich
Jimmy & Mark Hunter	MNHS
Sharon Epstein	Aldrich
Brian Begley	MNHS
Bob [unclear]	MWHS
Mallory Sempeck	MWHS
Caithryn Sempeck	MWHS

BOARD OF EDUCATION MEETING

NOVEMBER 17, 2008

NAME:

REPRESENTING:

Jordan Stey

Millard West

Elyn Carolan

Millard West

Paige Gordon

SKUH

Damen Conroy

Millard West



BOARD OF EDUCATION
MEETING



NOVEMBER 17, 2008

BOARD OF EDUCATION
MILLARD PUBLIC SCHOOLS
OMAHA, NEBRASKA

2

BOARD MEETING
7:00 P.M.

STROH ADMINISTRATION CENTER
5606 SOUTH 147th STREET
NOVEMBER 17, 2008

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 3, 2008
2. *Approval of Bills
3. *Receive the Treasurer's Report and Place on File
4. Summary of Committee of the Whole Meeting – November 10, 2008

F. Information Items

1. Showcase: National Merit Semi Finalists & Commended Students
2. Superintendent's Comments
3. Board Comments/Announcements
4. Report from Student Representative

G. Unfinished Business:

H. New Business

1. Approval of the Millard Public Schools High School Curriculum Handbook and Registration Guide
2. *Reaffirm Policy 4000 – Human Resources – General Personnel Policy Statement
3. *Reaffirm Policy 4310 – Human Resources – Publication or Creation of Educational Materials
4. *Reaffirm Policy 4326 – Human Resources – Part-Time Certificated Employees
5. *Reaffirm Rule 4326.1 – Human Resources – Part-Time Certificated Employees: Part-Time Certificated Employees
6. *Reaffirm Policy 4400 – Human Resources – Salary Schedule
7. *Reaffirm Rule 4400.1 – Human Resources – Salary Schedules: Salary Schedules and Payroll Dates
8. *Reaffirm Rule 4400.2 – Human Resources – Salary Schedules: Salary Schedules: Teacher and Nurse Placement
9. *Reaffirm Policy 4520 – Human Resources - Vacations
10. Approval of Personnel Actions: Resignation(s), Voluntary Separation, and Resignation Notification Incentive Program

I. Reports

1. Aldrich Elementary IB Evaluation
2. Millard North Middle School IB Evaluation
3. Millard North High School IB Evaluation
4. United Way Campaign
5. Foundation Campaign

J. Future Agenda Items/Board Calendar

1. NASB Education Conference on November 19-21, 2008 at the Embassy Suites in LaVista, NE, 12520 Westport Parkway
2. Board Member Learning Community Caucus on Thursday, November 20, 2008 at 6:00 p.m. at ESU #3
3. Committee of the Whole Meeting on Monday, December 1, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
4. Board of Education Meeting on Monday, December 15, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
5. Board of Education Meeting on Monday, January 5, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
6. Committee of the Whole Meeting on Monday, January 12, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
7. Board of Education Meeting on Monday, January 19, 2009 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

BOARD MEETING
7:00 P.M.

STROH ADMINISTRATION CENTER
5606 SOUTH 147TH STREET
NOVEMBER 17, 2008

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 3, 2008. (See enclosure.)
- *E.2. Motion by _____, seconded by _____, to approve the bills. (See enclosures.)
- *E.3. Motion by _____, seconded by _____, to receive the Treasurer’s Report and Place on File. (See enclosure.)
- E.4. Summary of Committee of the Whole Meeting – November 10, 2008
- F.1. Showcase: National Merit Semi Finalists & Commended Students
- 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 Millard Public Schools High School Curriculum Handbook and Registration Guide for 2009-2010. (See enclosure.)
- *H.2. Motion by _____, seconded by _____, to reaffirm Policy 4000 – Human Resources – General Personnel Policy Statement. (See enclosure.)
- *H.3. Motion by _____, seconded by _____, to reaffirm Policy 4310 – Human Resources – Publication or Creation of Educational Materials. (See enclosure.)
- *H.4. Motion by _____, seconded by _____, to reaffirm Policy 4326 – Human Resources – Part-Time Certificated Employees. (See enclosure.)
- *H.5. Motion by _____, seconded by _____, to reaffirm Rule 4326.1 – Human Resources – Part-Time Certificated Employees: Part-Time Certificated Employees. (See enclosure.)

November 17, 2008

Page 2

- *H.6. Motion by _____, seconded by _____, to reaffirm Policy 4400 – Human Resources - Salary Schedule. (See enclosure.)
- *H.7. Motion by _____, seconded by _____, to reaffirm Rule 4400.1 – Human Resources - Salary Schedules and Payroll Dates. (See enclosure.)
- *H.8. Motion by _____, seconded by _____, to reaffirm Rule 4400.2 – Human Resources – Salary Schedules: Salary Schedules: Teacher and Nurse Placement. (See enclosure.)
- *H.9. Motion by _____, seconded by _____, to reaffirm Policy 4520 – Human Resources – Vacations. (See enclosure.)
- H.10. Motion by _____, seconded by _____, to approve Personnel Actions: Resignation(s), Voluntary Separation, and Resignation Notification Incentive Program. (See enclosure.)

I. Reports:

1. Aldrich Elementary IB Evaluation
2. Millard North Middle School IB Evaluation
3. Millard North High School IB Evaluation
4. United Way Campaign
5. Foundation Campaign

J. Future Agenda Items/Board Calendar

1. NASB Education Conference on November 19-21, 2008 at the Embassy Suites in LaVista, NE, 12520 Westport Parkway
2. Board Member Learning Community Caucus on Thursday, November 20, 2008 at 6:00 p.m. at ESU #3
3. Committee of the Whole Meeting on Monday, December 1, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
4. Board of Education Meeting on Monday, December 15, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
5. Board of Education Meeting on Monday, January 5, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
6. Committee of the Whole Meeting on Monday, January 12, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street
7. Board of Education Meeting on Monday, January 19, 2009 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

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. The meeting was convened in open and public session at 7:00 p.m., Monday, November 3, 2008, at the Don Stroh Administration Center, 5606 South 147th Street.

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

Notice of this meeting was given in advance thereof by publication in the Daily Record on October 31, 2008; 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. Jean Stothert announced the Public meeting Act is posted on the wall and available for public inspection. Mrs. Stothert asked everyone to say the Pledge of Allegiance.

Roll call was taken and all members were present.

Mrs. Stothert welcomed 19 members of the Leadership Academy, who were attending the meeting.

Motion by Mike Kennedy, seconded by Linda Poole, to approve the Board of Education minutes of October 20, 2008, 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 Jennifer Reid, English Language Learner Department Head and Rich Lang, custodian at Aldrich Elementary School.

Superintendent's Comments:

1. On Sunday, November 2, 2008 Upchurch Elementary had their dedication ceremony. The Governor and First Lady, and the new Commissioner of Education were in attendance.
2. On November 19-21, 2008 will be the Nebraska Association of School Boards State Education Conference at the Embassy Suites in LaVista. On Thursday, November 20, 2008 is the Board of Education caucus for a position on the Learning Community Coordinating Council for District 4. The protocol or directions will come from the Secretary of State, and as soon as it is received the information will be forwarded to board members.
3. On Wednesday, December 5, 2008, from 2-4 p.m. at the UNO Alumni Center the Building Bright Futures groups will hold an informational session with Senator Ron Raikes in attendance to explain the Learning Community law.
4. The Business Advisory meeting will be held on Friday, November 14, 2008 and the topic of discussion will be what Millard does in the event of a crisis.

Board Comments:

Mike Pate congratulated all of the students, staff and community on the dedication for Upchurch Elementary. It was a fabulous ceremony.

Board of Education Minutes
November 3, 2008
Page 2

Linda Poole congratulated everyone at Upchurch Elementary and said everyone did a marvelous job, and it was nice to have the Governor at the event.

Linda Poole she will be available to attend the dinner on Wednesday, November 19, 2008.

Mrs. Poole announced she was invited to be a guest at the NASB Board of Directors meeting on Tuesday, November 18th. She also will be at the delegate assembly on Friday, November 21, 2008.

Mrs. Poole said she was appointed, by the Governor to be the one teacher on the technical advisory committee for the State-wide Assessment Committee. She was appointed to the three year term. The first meeting will be held on December 3, 2008, in Lincoln. The next meeting will be held sometime in January.

Mrs. Poole thanked the Millard crisis team for their help during the tragedy in regards to the death of one of the Millard West soccer team members. Positive comments came from community members about the help from the crisis team and the staff at Millard West High School.

Brad Burwell congratulated Susan Anglemeyer and her staff on the dedication ceremony held. He said he was impressed that the new Commission of Education, Dr. Roger Breed, attended the dedication ceremony to show his support.

Mr. Burwell said he will attend the next Business Advisory meeting.

At the last board meeting there was information on the Advanced Placement test and International Baccalaureate test, and how many students that have been taken those test. Mr. Burwell said he had the opportunity to attend a seminar by EducationQuest, and how they encouraged students to take advantage of taking the Advanced Placement and International Baccalaureate classes and tests in high school to get college credit due to the rising cost of higher education.

Dave Anderson congratulated everyone involved with the dedication at Upchurch Elementary. It was a great event.

Mr. Anderson offered his congratulations to all of the Millard marching bands, and band directors who competed in the band competition in Lincoln. He also congratulated the Millard West cross country team on their championship.

Mr. Anderson reminded those to vote on Tuesday, November 4, 2008. He offered his best wishes to Mike Pate and Linda Poole on their run for re-election to the Millard school board.

Mike Kennedy congratulated Linda Poole for her appointment by the Governor to the State-Wide Assessment Committee.

Mr. Kennedy gave his best wishes to Mike Pate, Linda Poole, and the new people who are running for the Millard school board.

Jean Stothert said she attended the policymaker's breakfast two weeks ago along with Dave Anderson and Dr. Lutz.

Mrs. Stothert extended her sympathy to the Ver Velde family for the loss of their daughter, and to Millard West.

Mrs. Stothert expressed her best wishes to Mike Pate and Linda Poole in the election on Tuesday.

Board of Education Minutes
November 3, 2008
Page 3

Mrs. Stothert said she attended the Millard Business Association candidate forum where many of the candidates came to speak, including those for the Learning Community Coordinating Council. She said Mike Pate did talk about how important the school board race is at this time.

Mrs. Stothert offered her congratulations to Susan Anglemyer and her staff for the fine dedication ceremony on Sunday. Mrs. Anglemyer reminded Mrs. Stothert that she was the first PTO president Mrs. Anglemyer had when she started at Sandoz Elementary.

Mrs. Stothert said she will attend the Business Advisory meeting on Friday, November 14, 2008.

Brittney Albin, student representative from Millard South, Emily Nowell, student representative from Millard West, and Maurice Green, student representative from Millard North, all gave updates on the academic and athletic activities, which have occurred at their respective high schools in the last couple of weeks.

Mike Kennedy moved, seconded by Dave Anderson, to approve the Professional Services Contract 2009. Motion by Brad Burwell, seconded by Mike Pate, to amend the contract to read January 1, 2009 to December 31, 2010 making it a two year contract, upon roll call vote, all members voted aye. Motion by Brad Burwell, seconded by Mike Pate, to approve the amended Professional Services Contract for 2009 through 2010, upon roll call vote, all members voted aye. Motion carried.

Motion by Brad Burwell, seconded by Dave Anderson, to approve the 2009 Board Standing Positions, upon roll call vote, all members voted aye. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve Resolution and Amended 403(b) Retirement Plan Document effective January 1, 2009, upon roll call vote, all members voted aye. Motion carried.

Motion by Mike Pate, seconded by Brad Burwell, to reaffirm Policy 5900 – Pupil Services – Safety and Security; Rule 5900.1 – Pupil Services – District Safety and Security and Emergency Management Plans; Rule 5900.2– Pupil Services – Building Safety and Security and Emergency Management Plans; Rule 5900.3 – Pupil Services – Emergencies/Fire Safety in Schools; Rule 5900.4 – Pupil Services – Emergency Dismissal; Policy 6265 - Curriculum, Instruction, and Assessment – Copyright Compliance, upon roll call vote, all members voted aye. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to approve Personnel Actions: Leave of Absence: Nicole Courtney, and Resignation: Jennifer Sachau, upon roll call vote, all members voted aye. Motion carried.

Mrs. Stothert delayed Litigation – Condemnation to the end of the meeting for Executive Session.

Reports include an Enrollment Report, the Foundation Report, and the Career Academy Development Status Report.

Future Agenda Items/Board Calendar: A Committee of the Whole Meeting will be held on Monday, November 10, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A Board of Education Meeting will be held on Monday, November 17, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. The NASB Education Conference will be held November 19-21, 2008 at the Embassy Suites in LaVista, NE, 12520 Westport Parkway. The Board Member Learning Community Caucus will be held on Thursday, November 20, 2008 at 6:00 p.m. at ESU #3. A Board of Education Meeting will be held on Monday, December 1, 2008 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 15, 2008 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A Board of

Board of Education Minutes
November 3, 2008
Page 4

Education Meeting will be held on Monday, January 5, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. The Committee of the Whole Meeting will be held on Monday, January 12, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. A Board of Education Meeting will be held on Monday, January 19, 2009 at 7 p.m. at the Don Stroh Administration Center, 5606 South 147th Street.

Mrs. Stothert asked for a motion to go into Executive Session for the purposes of litigation-condemnation.

At 8:10 p.m. a motion by Brad Burwell, seconded by Mike Pate, to go into Executive Session for the purposes of litigation-condemnation, upon roll call vote, all members voted aye. Motion carried.

Mrs. Stothert said the board would go into Executive Session for the purpose of litigation-condemnation.

At 8:21 p.m. a motion by Brad Burwell, seconded by Mike Pate to come out of Executive Session, upon roll call vote, all members voted aye. Motion carried.

Motion by Mike Pate, seconded by Brad Burwell, to approve the Property Occupancy Agreement between the Millard Public Schools and Lincoln Marine of Omaha, upon roll call vote, all members voted aye. Motion carried.

Jean Stothert adjourned the meeting.



SECRETARY

Millard Public Schools
November 17, 2008

Millard Public Schools

Check Register

11

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296374	011051	ALL MAKES OFFICE EQUIPMENT	10,888.40
296376	137132	REX ANDERSON	12.29
296377	134875	JEWISH FEDERATION OF OMAHA INC	50.00
296378	137129	TOBIN S BECHTEL	2,000.00
296379	106110	BRAD BURWELL	58.44
296380	137136	GLENDA CHOATE	84.72
296381	131480	SHANNON M COLLIN	135.42
296382	107454	CHRISTOPHER COLLING	150.00
296385	106713	ANDREW S DEFREECE	152.85
296386	137135	LINDA DESPAIN	155.01
296387	101561	DISCOVER WRITING COMPANY	175.00
296388	131561	LARRY L DLUGOSH	58.50
296389	107980	EHLI'S DECORATING, INC.	400.00
296390	109069	ELIZABETH A FIALA	308.48
296392	137134	VERNON FISHER	189.54
296393	137130	LINDA HALL	97.72
296394	107933	JEFF D HALLSTROM	126.36
296396	137133	RHONDA JINDRA	112.32
296397	059573	NANCY A JOHNSTON	62.00
296398	067253	NATIONAL ASSOC OF SECONDARY	265.00
296400	107732	BRIAN L NELSON	43.75
296401	135862	GBWH LLC	3,000.00
296402	137128	HCD OPERATING COMPANY LP	379.50
296403	137128	HCD OPERATING COMPANY LP	379.50
296404	082652	PEARSON EDUCATION	160.97
296405	090673	QWEST	115.53
296406	136136	MARILYN P SCAHILL	631.74
296407	136260	DEBORAH ELLEN SCHRAEDER	63.77
296408	137131	REBECCA SHARBER	77.00
296409	099976	SKUTT CATHOLIC HIGH SCHOOL	110.00
296410	068840	UNIVERSITY OF NEBRASKA AT OMAHA	745.45
296411	107354	STEPHEN W. VENTEICHER	600.00
296412	094245	WESTLAKE ACE HARDWARE INC	45.43
296435	011651	AMERICAN EXPRESS	6,362.13
296436	133636	BELLEVUE WEST HIGH SCHOOL	186.00
296437	133636	BELLEVUE WEST HIGH SCHOOL	96.00
296438	137143	CANDY S BIRCH	234.00
296440	025197	CITY OF OMAHA	84.00
296442	107469	DEFFENBAUGH INDUSTRIES	13,658.23
296443	033901	DOUGLAS COUNTY TREASURER	15.00
296444	106773	FIRST NATIONAL BANK VISA	18,969.50
296445	101931	HANCOCK FABRICS	604.50
296446	137149	CHRIS T ISKE	230.00
296447	059573	NANCY A JOHNSTON	184.89
296448	132518	LINCOLN SOUTHWEST HIGH SCHOOL	115.00
296449	132518	LINCOLN SOUTHWEST HIGH SCHOOL	230.00

Date: 11/12/08

Millard Public Schools

Check Register

12

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296450	132518	LINCOLN SOUTHWEST HIGH SCHOOL	385.00
296451	060133	SHIRLEY K LUETH	2,186.87
296454	107732	BRIAN L NELSON	156.25
296457	132258	PETTY CASH/DSAC	86.34
296458	137147	BONNI K PULTE	178.65
296460	137098	REE ENTERPRISES INC	33,855.00
296461	099976	SKUTT CATHOLIC HIGH SCHOOL	30.00
296462	137146	DONNA M SMITH	55.50
296464	106606	JEAN STOTHERT	128.00
296465	131446	TOSHIBA AMERICA INFO SYS INC	91.00
296467	137148	UNIVERSITY OF WISCONSIN-GREEN BAY	395.00
296468	107354	STEPHEN W. VENTEICHER	562.50
296469	094630	WESTONE LABORATORIES	275.42
296470	134658	CRAIG WHALEY	392.00
296471	135033	ACKERMAN ELEMENTARY	321.25
296472	137150	DEANNA S ACKLIE	200.00
296474	133978	AMERICINN LODGE & SUITES	89.90
296475	130469	SUSAN J ANGLEMYER	127.45
296476	010083	ATS MOBILE TELEPHONE CO INC	85.02
296477	136956	RAYMOND J SAVARD	2,500.00
296480	130674	BEADLE MIDDLE SCHOOL	125.00
296481	135223	AARON J BEARINGER	36.37
296482	130337	DEBRA K BEAUDOIN	8.55
296483	133480	BERINGER CIACCIO DENNELL MABREY	5,580.17
296484	137089	COLLEEN BLOOMQUIST	21.20
296485	135363	JOHN V BRAMER	183.19
296486	135036	BRYAN ELEMENTARY	48.75
296489	133246	RALPH CAREY	135.78
296490	135403	JODY E CARHART	372.69
296492	065420	CENTRAL MIDDLE SCHOOL	2,738.00
296493	136807	ELIZABETH A CHADEK	48.15
296495	133818	CONNECTIVITY SOLUTIONS MFG INC	1,348.13
296496	133617	CONOCOPHILLIPS	9,345.62
296498	108436	COX COMMUNICATIONS INC	42,448.72
296499	106893	CULLIGAN WATER CONDITIONING	31.21
296500	136391	JEROME DARTMANN	55.20
296502	136517	WILLIAM DAUGHTRIDGE	274.13
296503	130339	DEEP ROCK WATER	28.33
296504	109850	DEX MEDIA EAST LLC	211.50
296506	132750	JOHN D DICKEY	180.57
296507	134066	SARAH DOBEL	150.00
296509	107531	DUN & BRADSTREET INC	449.00
296511	136211	ELKHORN WEST CONSTRUCTION INC	2,612.30
296513	132591	EZRA ELEMENTARY	23.00
296514	134861	TARA R FABIAN	37.15
296515	133553	LINDSAY FERGUSON	51.56

Date: 11/12/08

Millard Public Schools

Check Register

13

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296516	131176	STEPHEN A. FERGUSON	51.56
296517	133269	SHANNON RENEE FICKEL	1,110.00
296520	107025	GALAXY CABLE INC	1,755.93
296521	136003	MELISSA J GILBERT	378.60
296522	101503	HARLAN D GROFF	27.58
296523	135016	CANDRA R GUENTHER	86.58
296524	132673	JULIE L HAHN	249.58
296525	137151	LORI K HANKS	129.00
296526	137019	ANNE HARLEY	33.62
296527	056820	HARRY A KOCH COMPANY	84,981.70
296528	135155	CHARLES G HAWKINS	23.92
296529	135616	BAILEY HEMPHILL	120.00
296532	095520	LINDA D HORTON	30.00
296533	049600	HOUCHEN BINDERY LTD	19.60
296536	133397	HY-VEE INC	0.00
296537	135004	HY-VEE INC	882.74
296538	049850	HY-VEE INC	0.00
296539	135073	INSTITUTE FOR SUPPLY MANAGEMENT INC	170.00
296540	136282	SARAH E JESSICK	50.00
296542	135299	SHARI A JOHNSON	33.96
296543	059573	NANCY A JOHNSTON	62.64
296544	137152	SARAH A KAHM	5.13
296545	136425	JOHN J KALKOWSKI	25.00
296546	137153	KATHERINE J KENEALY	378.43
296548	132676	DENNIS F KIMBERLIN	595.00
296549	056724	KINKO'S	33.00
296550	084090	KIWANIS CLUB OF SOUTHWEST OMAHA	100.00
296551	132934	VICTORIA KYROS	284.26
296552	058755	LIDLAW TRANSIT INC	20,272.47
296553	058775	LAMP RYNEARSON ASSOCIATES INC	1,562.60
296555	133758	KRAIG J LOFQUIST	12.99
296556	131695	PATTI L LONG	70.00
296557	135754	MICHAEL J LONGACRE	330.96
296558	134140	DIANE MACAITIS	17.70
296559	136884	LURENE S MCCONNELL	40.71
296560	133841	CORY L MCCORMICK	49.42
296561	137156	STACIA N MCKERNAN	37.01
296563	133403	AMERICAN NATIONAL BANK	903.60
296565	131309	MIDWEST IB SCHOOLS	300.00
296566	065438	MILLARD NORTH HIGH SCHOOL	84.00
296568	135042	MONTCLAIR ELEMENTARY	71.75
296569	137155	LEANN B MORRIS	47.52
296570	134985	DOREEN K NELSON	80.07
296571	109843	NEXTEL PARTNERS INC	217.84
296572	069741	DAVID M NOODELL	111.44
296573	135043	NORRIS ELEMENTARY	167.00

Date: 11/12/08

Millard Public Schools

Check Register

14

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296574	130091	NORTH MIDDLE SCHOOL	66.50
296578	131835	PRAIRIE MECHANICAL CORP	2,211.02
296579	090673	QWEST	44.53
296580	136036	LARRY D RIBBLE	126.54
296581	106295	GREGORY RICE	170.37
296582	136847	RIVERSIDE TECHNOLOGIES INC	300.00
296583	135045	ROCKWELL ELEMENTARY	274.05
296584	134573	DEB ROLAND	82.74
296590	134443	JOHN M STEYER	55.16
296591	135136	ABIGAIL K SUNDE	29.49
296592	084959	JAMES V SUTFIN	48.10
296593	133778	JULIE A SWANSON	250.00
296594	132417	JAMES D SWITZER	5.45
296598	136831	SALLYE VANDERPLAS-LEE	49.10
296600	137110	KATHLEEN K WALLACE	13.94
296601	093765	WATER ENGINEERING, INC.	77.70
296602	133061	JACKIE L WHISENHUNT	255.97
296603	131026	KAREN E WILWERDING	270.00
296604	137166	RACHEL A WITTE	30.00
296605	096200	YOUNG & WHITE	19,198.18
296606	136855	PAUL R ZOHLEN	442.29
296607	135112	MARKETTOOLS INC	350.00
296608	133397	HY-VEE INC	3,906.95
296609	049850	HY-VEE INC	1,330.48
Total for GENERAL FUND			317,032.83
21414	101476	SODEXO INC & AFFILIATES	691,825.38
21415	133617	CONOCOPHILLIPS	76.70
21416	106893	CULLIGAN WATER CONDITIONING	8.39
21417	010178	LINDA M DOYLE	26.33
21418	038100	ELECTRICAL ENGINEERING & EQPT CO	12.78
21419	135983	ENCORE ONE LLC	3,773.93
21420	137084	PAMELA A GUILLORY	50.48
21421	135665	EVA E KINYON	58.73
21422	102229	ROWAN W LANG	174.33
21423	133459	DEBBIE MYERS	27.91
21424	102445	EDRIE K PEARCE	402.19
21425	130903	DEB RINGER	54.29
21426	137157	MARK P ROSENTHAL	26.33
21427	099907	ELAINE A RUST	8.99
21428	135057	KATHERINE L SIX	39.67
21429	137158	JUDE H SUDBECK	40.47
21430	137159	KAYLA M ADAMS	111.38
21431	135972	RYAN G BISHOP	91.13
21432	136303	AMANDA J BODEKER	60.75
21433	135736	AUSTIN BURDEN	20.25
21434	136998	AMANDA L CASTONGUAY	60.75

Date: 11/12/08

Millard Public Schools

Check Register

15

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
21435	136997	SHAWN M CASTONGUAY	91.13
21436	137160	MADELEINE R COLBERT	60.75
21437	136999	RAFAEL DIAZ	81.00
21438	137000	MARLEY J FLEMING	81.00
21439	134024	GRACE GREENWOOD	6.75
21440	137001	RYAN J GUENETTE	30.38
21441	137161	SEAN M HENDERSON	40.50
21442	136304	ZACKERY A KAPFER	101.25
21443	137162	TAYLOR M KIM	47.25
21444	135668	NICHOLAS T KING	91.13
21445	132029	ANNA KLOSTERMAN	114.75
21446	135813	TROY P KOSTAL	60.75
21447	132032	WILLIAM E LANG	121.50
21448	136570	TAYLOR J MARSHALL	47.25
21449	133180	CHRISTOPHER MCEVOY	81.00
21450	136366	HEATH D MOORE	27.00
21451	134025	RONALD A NEWTON JR	121.50
21452	137163	TIMOTHY POYNTER II	74.25
21453	136306	COURTNEY K RIETZ	30.38
21454	137164	ADRIANA D ROBINSON	54.00
21455	137002	TREY A SCHULTZ	40.50
21456	137165	JESSICA L SHANNO	37.13
21457	136367	KAITLYN C SNODDY	33.75
21458	132028	ELIZABETH VACANTI	121.50
21459	135674	BRIAN A VICARS	50.63
21460	137003	AUSTIN K WILSON	50.63
Total for FOOD SERVICE			698,648.82
296374	011051	ALL MAKES OFFICE EQUIPMENT	2,563.96
296439	137142	BREAKING GROUND LLC	3,644.00
296459	136676	RONCO CONSTRUCTION CO INC	73,711.80
296473	133174	ENCOREONE LLC	130.00
296478	135245	BAHR VERMEER HAECKER ARCHITECTS	1,494.80
296483	133480	BERINGER CIACCIO DENNELL MABREY	1,755.55
296494	136281	CLAIRMONT CONSTRUCTION	37,687.86
296495	133818	CONNECTIVITY SOLUTIONS MFG INC	13,840.47
296508	130648	DOSTALS CONSTRUCTION CO INC	28,620.00
296511	136211	ELKHORN WEST CONSTRUCTION INC	7,440.00
296553	058775	LAMP RYNEARSON ASSOCIATES INC	6,483.01
296562	136104	MECHANICAL SYSTEMS INC	92,323.40
296567	131328	MILLER ELECTRIC COMPANY	909.60
296578	131835	PRAIRIE MECHANICAL CORP	40,324.00
296585	134824	ROOFING SOLUTIONS INC	18,500.00
296596	133322	UNIVERSAL RESTORATION INC	22,380.39
Total for SPECIAL BUILDING			351,808.84
296389	107980	EHLI'S DECORATING, INC.	5,281.60

Date: 11/12/08

Millard Public Schools

Check Register

16

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296399	068445	NEBRASKA FURNITURE MART INC	2,480.49
296455	109843	NEXTEL PARTNERS INC	19.99
296497	135287	CONSTRUCT INC	692,887.50
296588	F03032	SOFTCHOICE CORPORATION	296,182.00
296595	108099	THIELE GEOTECH INC	1,852.00
296597	106653	UPLAND CONSTRUCTION CO	2,731.00
296599	092323	VIRCO MANUFACTURING CORP	1,149.65
Total for CONSTRUCTION			1,002,584.23
296375	103085	AMERICAN ASSN TEACHERS OF GERMAN	215.00
296434	137141	ACL/NJCL NATIONAL LATIN EXAM	598.00
296444	106773	FIRST NATIONAL BANK VISA	2,596.00
296456	137137	RICHARD PIDCOCK	86.00
296479	134739	MARGO BASSINGER	153.30
296488	134237	SCOTT G BUTLER	116.30
296501	135372	SUZIE DASILVA-EDWARDS	180.00
296510	132892	PAMELA S EHLY	80.00
296518	041219	WAYNE FOWLER	52.73
296519	130082	NONNIE M FRENZER	52.73
296529	135616	BAILEY HEMPHILL	202.50
296531	132592	WILLIAM SPRAGUE, JR.	10,251.00
296534	137050	ANGELIA HUGHES	23.23
296535	107964	STEVEN M HULTMAN	12.29
296538	049850	HY-VEE INC	0.00
296564	064618	METROPOLITAN COMMUNITY COLLEGE	4,033.00
296576	133964	LYN E PAHLS	181.84
296577	136852	RITA A PETERSON	71.18
296589	135408	JANICE D SORENSEN	237.27
296609	049850	HY-VEE INC	210.00
Total for GRANT FUND			19,352.37
296383	136587	COVENTRY HEALTH CARE OF NEBRASKA	115,681.57
296453	099045	MUTUAL OF OMAHA COMPANIES	109,411.12
Total for			225,092.69
296487	133375	BUSINESS INTERIORS GROUP	1,490.00
296587	135412	ROY EUGENE KIRK	2,310.00
Total for DEPRECIATION			3,800.00
296374	011051	ALL MAKES OFFICE EQUIPMENT	322.52
296384	032071	JOHN D'ARCY	150.00
296391	136120	GARY FISCUS	300.00
296395	135204	DEAN JACOBS	850.00
296439	137142	BREAKING GROUND LLC	412.80
296452	065443	MILLARD WEST HIGH SCHOOL	4,152.02
296463	137059	SQUARE ONE PRODUCTIONS OF S DAKOTA	720.00
296466	090242	UNITED PARCEL SERVICE	144.05
296491	023964	DAVE CARLSEN	200.00
296494	136281	CLAIRMONT CONSTRUCTION	2,387.56

Date: 11/12/08

Millard Public Schools

Check Register

17

Prepared for the Board Meeting of November 17, 2008

Check No	Vend No	Vendor Name	Amount
296498	108436	COX COMMUNICATIONS INC	-131.63
296505	101106	GREGG NEWTON	5,000.00
296512	038431	ROBERT W. ERLANDSON	680.00
296531	132592	WILLIAM SPRAGUE, JR.	1,938.40
296541	054492	JIM L JOHNSON	900.00
296547	136588	KEYBOARD KASTLE LTD	100.00
296554	137154	MEREDITH LARSON	20.00
296575	137167	JANA OLSON	60.00
296586	081891	SCHMITT MUSIC CENTER	109.00
Total for ACTIVITY FUND			18,314.72
296378	137129	TOBIN S BECHTEL	-80.00
296463	137059	SQUARE ONE PRODUCTIONS OF S DAKOTA	-28.80
296587	135412	ROY EUGENE KIRK	-92.40
Total for			-201.20
Report Total			2,636,433.30

Current Cash Balance Report

Cindy Barton
Cindy Barton

18 Arranged by:
Group ID and Activity Number

ALL Data

Date: 09/01/2008 thru 09/30/2008

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A General Funds					
100 VENDING MACHINES	9,458.09	0.00	268.20	0.00	9,189.89
110 OTHER GENERAL	11,449.89	0.00	234.82	0.00	11,215.07
115 FINES	6,953.78	0.00	10.00	0.00	6,943.78
120 FUND RAISING ACCOUNT	5,795.28	2,975.00	1,400.00	0.00	7,370.28
125 VOLUNTEER	2,826.32	0.00	538.24	0.00	2,288.08
130 INTEREST EARNED - CHECKING	4,052.37	53.80	0.00	0.00	4,106.17
A General Funds Totals:	40,535.73	3,028.80	2,451.26	0.00	41,113.27
B Athletics					
205 ATHLETIC DEPARTMENT	2,961.14	0.00	3,780.82	0.00	-819.68
210 ATHLETIC FUND	0.00	0.00	0.00	0.00	0.00
B Athletics Totals:	2,961.14	0.00	3,780.82	0.00	-819.68
C Academic Clubs					
300 SCIENCE CLUB	376.12	0.00	0.00	0.00	376.12
310 YEARBOOK	11,885.14	5,820.00	3,907.10	0.00	13,798.04
320 YOUTH TO YOUTH	712.64	616.00	1,575.81	0.00	-247.17
330 KIDS HELPING KIDS	5,875.38	20.00	604.39	0.00	5,290.99
340 RENAISSANCE PROGRAM	1,908.09	0.00	0.00	0.00	1,908.09
350 HAL	0.00	0.00	10.50	0.00	-10.50
C Academic Clubs Totals:	20,757.37	6,456.00	6,097.80	0.00	21,115.57
D Clubs and Organizations					
400 STUDENT COUNCIL	454.67	0.00	0.00	0.00	454.67
410 VOLLEYBALL CLUB	685.33	0.00	685.33	0.00	0.00
420 LEADERSHIP	1,517.39	0.00	0.00	0.00	1,517.39
430 BOOK CLUB	356.16	0.00	0.00	0.00	356.16
440 SCRAPBOOK CLUB	5.50	0.00	0.00	0.00	5.50
442 FCS CLUB	0.77	0.00	0.00	0.00	0.77
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	83.35	872.00	0.00	0.00	955.35
480 DRAMA CLUB	38.32	0.00	0.00	0.00	38.32
D Clubs and Organizations Totals:	3,260.16	872.00	685.33	0.00	3,446.83
E School Custodial Accounts					
500 MUSIC	1,094.20	103.65	103.65	0.00	1,094.20
501 BAND	1,441.53	915.00	951.13	0.00	1,405.40
505 ART CLASS	0.00	0.00	0.00	0.00	0.00
509 8TH GRADE FAREWELL	1,740.00	0.00	0.00	0.00	1,740.00
510 TRANSPORTATION	981.95	0.00	0.00	0.00	981.95
511 SPECIAL EVENTS	3,578.68	0.00	0.00	0.00	3,578.68
512 HELP FUND	1,018.75	0.00	4,225.00	0.00	-3,206.25
515 FACULTY VENDING FUND	807.80	0.00	289.33	0.00	518.47
520 TEACHERS HOSPITALITY FUND	169.58	0.00	97.20	0.00	72.38
525 AMS T-SHIRT SALES	2,207.12	0.00	0.00	0.00	2,207.12
528 A.P.E. T-SHIRTS	98.10	0.00	0.00	0.00	98.10
530 OUTDOOR CLASSROOM	1,487.48	177.60	0.00	0.00	1,665.08
535 SCIENCE BREAKAGE	0.99	0.00	0.00	0.00	0.99
540 INDUSTRIAL ARTS	2,401.75	0.00	642.12	0.00	1,759.63
542 FAMILY CONSUMER SCIENCE	875.92	0.00	0.00	0.00	875.92
544 JUMP START	0.00	0.00	0.00	0.00	0.00
545 LIBRARY	2,482.39	0.00	38.71	0.00	2,443.68
555 FITNESS ROOM	945.86	0.00	0.00	0.00	945.86
570 FIELD TRIPS-SPECIAL AREA	0.00	0.00	0.00	0.00	0.00

Current Cash Balance Report

ALL Data

Date: 09/01/2008 thru 09/30/2008

¹⁹Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
576 FIELD TRIPS-6 GR.	0.00	0.00	0.00	0.00	0.00
577 FIELD TRIPS-7 GR.	0.00	0.00	1,164.70	0.00	-1,164.70
578 FIELD TRIPS-8 GR.	136.28	0.00	0.00	0.00	136.28
580 OTHER SCHOOL CUSTODIAL	135.95	0.00	0.00	0.00	135.95
585 TEAMMATES	0.00	0.00	0.00	0.00	0.00
590 TEAM 6A	176.74	0.00	0.00	0.00	176.74
591 TEAM 6B	0.00	0.00	0.00	0.00	0.00
592 TEAM 6C	227.74	0.00	0.00	0.00	227.74
593 TEAM 7A	0.00	0.00	0.00	0.00	0.00
594 TEAM 7B	34.69	0.00	0.00	0.00	34.69
595 TEAM 7C	0.00	0.00	0.00	0.00	0.00
596 TEAM 8A	2.10	0.00	0.00	0.00	2.10
597 TEAM 8B	121.74	0.00	0.00	0.00	121.74
598 TEAM 8C	100.63	0.00	0.00	0.00	100.63
E School Custodial Accounts Totals:	<u>22,267.97</u>	<u>1,196.25</u>	<u>7,511.84</u>	<u>0.00</u>	<u>15,952.38</u>
G Investments					
700 SAVINGS	-10,376.54	0.00	0.00	0.00	-10,376.54
710 INTEREST ON SAVINGS	5,376.54	0.00	0.00	0.00	5,376.54
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>
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	1,996.00	0.00	0.00	1,996.00
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>1,996.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1,996.00</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	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00
R CLUB FEES Totals:	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</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>84,782.37</u>	<u>13,549.05</u>	<u>20,527.05</u>	<u>0.00</u>	<u>77,804.37</u>

Current Cash Balance Report

20
Arranged by:
Group ID and Activity Number

ALL Data

Date: 09/01/2008 thru 09/30/2008

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUND					
100 General Fund	4,613.01	70.00	467.35	0.00	4,215.66
110 Student Vending	3,226.32	0.00	582.55	0.00	2,643.77
115 Staff Vending	334.35	0.00	177.72	0.00	156.63
120 Staff Contests	7.88	0.00	0.00	0.00	7.88
A GENERAL FUND Totals:	8,181.56	70.00	1,227.62	0.00	7,023.94
D SCHOOL CUSTODIAL ACCOUNTS					
400 Library	499.92	0.00	0.00	0.00	499.92
405 FCS - Family Consumer Science	129.32	0.00	0.00	0.00	129.32
410 Field Trips	573.91	0.00	504.00	0.00	69.91
415 Hospitality	12.33	1,268.00	0.00	0.00	1,280.33
420 IT LAB - Industrial Technology	-1,356.77	855.00	0.00	0.00	-501.77
425 Art	5.00	0.00	0.00	0.00	5.00
430 Spirit Wear	176.08	267.00	0.00	0.00	443.08
435 Book Fines	736.34	0.00	0.00	0.00	736.34
440 School Improvements	3,743.40	0.00	0.00	0.00	3,743.40
445 Book Store	-146.65	69.00	0.00	0.00	-77.65
450 PE Shirts	-1,755.29	2,236.00	0.00	0.00	480.71
455 Jump Start Camp	189.07	0.00	0.00	0.00	189.07
460 Lunch and Learn	-40.94	269.00	196.86	0.00	31.20
465 Guidance Activities	177.06	0.00	0.00	0.00	177.06
470 FRPLS	-100.00	0.00	0.00	0.00	-100.00
D SCHOOL CUSTODIAL ACCOUNTS Totals:	2,842.78	4,964.00	700.86	0.00	7,105.92
E PROGRAMS					
500 B.A.S.E.	339.80	0.00	553.69	0.00	-213.89
E PROGRAMS Totals:	339.80	0.00	553.69	0.00	-213.89
F ATHLETICS and ACTIVITIES					
600 Athletics Program	0.00	86.00	583.02	0.00	-497.02
605 Clubs and Activities	22.20	0.00	0.00	0.00	22.20
610 Student Council	2,338.90	0.00	0.00	0.00	2,338.90
615 Youth to Youth	31.71	0.00	0.00	0.00	31.71
620 Emissary / Peer Mediation / Tutor	0.00	0.00	0.00	0.00	0.00
625 FCS Club	149.76	0.00	39.42	0.00	110.34
630 Swing Choir Club	-250.00	0.00	75.00	0.00	-325.00
635 Environmental Club	242.09	0.00	0.00	0.00	242.09
640 Yearbook	4,411.81	14,306.00	4,444.30	0.00	14,273.51
645 Art Club	28.43	0.00	0.00	0.00	28.43
650 HAL	31.06	0.00	0.00	0.00	31.06
655 Dance Club	3.71	0.00	0.00	0.00	3.71
660 Jazz Band	6.29	0.00	0.00	0.00	6.29
665 Drama Club	0.00	0.00	0.00	0.00	0.00
670 Cross Country Club	12.97	220.50	243.00	0.00	-9.53
675 Solo and Ensemble Contest	602.52	0.00	0.00	0.00	602.52
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
690 Science Club	0.00	0.00	0.00	0.00	0.00
F ATHLETICS and ACTIVITIES Totals:	7,648.02	14,612.50	5,384.74	0.00	16,875.78
G INVESTMENTS					
700 Savings	0.00	0.00	0.00	0.00	0.00
705 Checking Interest	1,284.30	0.00	0.00	0.00	1,284.30
710 Interest on Savings	0.00	0.00	0.00	0.00	0.00
G INVESTMENTS Totals:	1,284.30	0.00	0.00	0.00	1,284.30

ALL Data

Current Cash Balance Report

Arranged by: ²¹

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Q FIELD TRIP FEES					
1000 Field Trips	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					
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	0.00	0.00	0.00	0.00	0.00
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
2690 Science Club Fees	0.00	0.00	0.00	0.00	0.00
R CLUB FEES Totals:	<u>93.31</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>93.31</u>
S ATHLETIC FEES					
3000 Athletics	236.83	5,775.00	0.00	0.00	6,011.83
S ATHLETIC FEES Totals:	<u>236.83</u>	<u>5,775.00</u>	<u>0.00</u>	<u>0.00</u>	<u>6,011.83</u>
T PROGRAM FEES					
4500 B.A.S.E. FEES	0.00	2,080.00	0.00	0.00	2,080.00
T PROGRAM FEES Totals:	<u>0.00</u>	<u>2,080.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2,080.00</u>
Report Totals:	<u>20,626.60</u>	<u>27,501.50</u>	<u>7,866.91</u>	<u>0.00</u>	<u>40,261.19</u>

Current Cash Balance Report

ALL Data

Date: 09/01/2008 thru 09/30/2008

Range by:

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 VENDING MACHINES	4,000.00	0.00	0.00	-2,500.00	1,500.00
105 STAFF VENDING MACHINES	0.00	0.00	427.31	0.00	-427.31
110 GENERAL	1,864.16	273.00	4,673.32	2,500.00	-36.16
120 PENCIL FUND (SCHOOL IMPROV.)	407.03	55.00	0.00	0.00	462.03
150 INTEREST EARNED CHECKING	1,395.52	0.00	0.00	0.00	1,395.52
170 INTEREST EARNED SAVINGS	13,359.15	0.00	0.00	0.00	13,359.15
180 BUILDING IMPROVEMENTS FUND	0.00	0.00	0.00	0.00	0.00
190 PAYBAC FUND	167.16	0.00	0.00	0.00	167.16
A GENERAL FUNDS Totals:	21,193.02	328.00	5,100.63	0.00	16,420.39
B ATHLETICS					
200 ATHLETICS PROGRAM	4,524.98	0.00	2,610.00	0.00	1,914.98
B ATHLETICS Totals:	4,524.98	0.00	2,610.00	0.00	1,914.98
C ACADEMIC CLUBS					
305 ART CLUB	75.64	0.00	0.00	0.00	75.64
310 YEARBOOKS	2,075.06	85.00	3,254.30	0.00	-1,094.24
315 BOWLING CLUB	197.06	0.00	0.00	0.00	197.06
320 FAMILY CONSUMER SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
330 DRAMA	46.67	70.00	0.00	0.00	116.67
340 DO NOT USE	0.00	0.00	0.00	0.00	0.00
350 SKI CLUB	45.80	0.00	0.00	0.00	45.80
C ACADEMIC CLUBS Totals:	2,440.23	155.00	3,254.30	0.00	-659.07
D CLUBS AND ORGANIZATIONS					
400 STUDENT COUNCIL	6,586.81	1,049.00	4,639.59	0.00	2,996.22
425 SPARKS	0.00	0.00	0.00	0.00	0.00
D CLUBS AND ORGANIZATIONS Totals:	6,586.81	1,049.00	4,639.59	0.00	2,996.22
E SCHOOL CUSTODIAL ACCOUNTS					
500 BAND	4.94	0.00	0.00	0.00	4.94
501 DO NOT USE	0.00	0.00	0.00	0.00	0.00
502 HOSPITALITY	92.88	1,581.00	43.10	0.00	1,630.78
503 TREE FUND	536.54	0.00	0.00	0.00	536.54
504 ROTARY ACTIVITY FUND	185.77	0.00	50.00	0.00	135.77
505 FINES	3,091.44	0.00	58.00	0.00	3,033.44
506 MONTESSORI (6TH)	28.60	0.00	0.00	0.00	28.60
508 MONTESSORI 7/8	0.00	0.00	735.68	0.00	-735.68
509 DO NOT USE	0.00	0.00	0.00	0.00	0.00
510 FIELD TRIPS	341.52	0.00	0.00	0.00	341.52
511 NEW TEACHER FUND	261.46	0.00	0.00	0.00	261.46
512 PALS	46.11	0.00	0.00	0.00	46.11
513 MONTESSORI SUPPORT FUND	2,624.87	0.00	0.00	0.00	2,624.87
514 LACEY LEGACY FUND	91.44	0.00	0.00	0.00	91.44
515 ASSIGNMENT NOTEBOOKS	999.15	0.00	0.00	0.00	999.15
516 6A SUPPORT FUND	30.79	0.00	30.66	0.00	0.13
517 6B SUPPORT FUND	59.74	0.00	30.66	0.00	29.08
518 7A SUPPORT FUND	103.36	0.00	30.66	0.00	72.70
519 7B SUPPORT FUND	228.34	0.00	30.66	0.00	197.68
520 LIBRARY	68.84	0.00	0.00	39.12	107.96
521 7C SUPPORT FUND	0.00	0.00	0.00	0.00	0.00
522 8A SUPPORT FUND	0.00	0.00	30.66	0.00	-30.66
523 8B SUPPORT FUND	118.72	0.00	30.70	0.00	88.02
524 DO NOT USE	0.00	0.00	0.00	0.00	0.00
525 M.S. ALTERNATIVE PROGRAM	355.73	0.00	628.99	0.00	-273.26

Current Cash Balance Report

ALL Data

changed by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
526 DO NOT USE	0.00	0.00	0.00	0.00	0.00
527 DO NOT USE	0.00	0.00	0.00	0.00	0.00
528 H.A.L. TRIPS	0.00	0.00	0.00	0.00	0.00
529 MENTORING HOMEROOMS FUND	88.84	0.00	0.00	0.00	88.84
530 DO NOT USE	0.00	0.00	0.00	0.00	0.00
531 "GOOD FRIENDS" FUND	129.33	0.00	94.89	0.00	34.44
532 "APPLE TREE" DONATIONS	224.00	0.00	0.00	0.00	224.00
533 BACKPACK PROGRAM	7.57	0.00	0.00	0.00	7.57
534 ASSET SUMMIT	0.00	0.00	0.00	0.00	0.00
535 VOCAL MUSIC	35.13	0.00	0.00	0.00	35.13
536 READING LOUNGE	92.00	0.00	0.00	0.00	92.00
540 FUNDRAISER 98-99, LIBRARY	39.12	0.00	0.00	-39.12	0.00
545 ORCHESTRA	50.86	0.00	0.00	0.00	50.86
550 SUMMER SCHOOL	0.00	0.00	0.00	0.00	0.00
555 FUNDRAISER '07-'08	2,797.07	0.00	111.47	0.00	2,685.60
556 USABLE	0.00	0.00	0.00	0.00	0.00
560 PHYSICAL EDUCATION	266.91	0.00	0.00	0.00	266.91
565 DO NOT USE	0.00	0.00	0.00	0.00	0.00
570 CYCLONE PARENT DONATIONS	5,563.81	120.00	1,705.20	0.00	3,978.61
575 ART FEES	270.61	0.00	0.00	0.00	270.61
580 SEWING (HAAN CRAFT KITS)	89.69	0.00	0.00	0.00	89.69
585 ENVIRONMENTAL EDUCATION	0.00	0.00	0.00	0.00	0.00
586 7TH GR. ENRICHMENT	63.98	0.00	56.54	0.00	7.44
587 CARTRIDGES FOR KIDS	156.10	0.00	0.00	0.00	156.10
588 FUNDRAISER 08-09	0.00	199.20	0.00	0.00	199.20
590 TECHNOLOGY EDUCATION	1,243.33	91.00	0.00	0.00	1,334.33
595 FUNDRAISER '01-'02 (COMMONS, CAMPUS, SIGN,	0.00	0.00	0.00	0.00	0.00
E SCHOOL CUSTODIAL ACCOUNTS Totals:	20,388.59	1,991.20	3,667.87	0.00	18,711.92
F DISTRICT CUSTODIAL ACCOUNTS					
620 CONFERENCE ACCOUNT	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 SAVINGS	-30,413.82	0.00	0.00	0.00	-30,413.82
710 INTEREST ON SAVINGS	0.00	0.00	0.00	0.00	0.00
G INVESTMENTS Totals:	-30,413.82	0.00	0.00	0.00	-30,413.82
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
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
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
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	0.00	0.00	0.00	0.00
1528 H.A.L. 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

Current Cash Balance Report

ALL Data

Changed by:

Group ID and Activity Number

Date: 09/01/2008 thru 09/30/2008

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R CLUB FEES					
2305 ART CLUB	0.00	100.00	0.00	0.00	100.00
2315 BOWLING CLUB	0.00	510.00	0.00	0.00	510.00
2320 FAMILY CONSUMER SCIENCE CLUB	0.00	37.00	0.00	0.00	37.00
2330 DRAMA CLUB	0.00	0.00	0.00	0.00	0.00
2350 SKI CLUB	0.00	0.00	0.00	0.00	0.00
2400 STUDENT COUNCIL	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 DO NOT USE	0.00	0.00	0.00	0.00	0.00
2600 MUSIC SHIRTS	0.00	1,901.50	0.00	0.00	1,901.50
R CLUB FEES Totals:	<u>0.00</u>	<u>2,548.50</u>	<u>0.00</u>	<u>0.00</u>	<u>2,548.50</u>
S ATHLETICS FEES					
3200 ATHLETICS	25.00	5,970.00	0.00	0.00	5,995.00
S ATHLETICS FEES Totals:	<u>25.00</u>	<u>5,970.00</u>	<u>0.00</u>	<u>0.00</u>	<u>5,995.00</u>
Report Totals:	<u>24,744.81</u>	<u>12,041.70</u>	<u>19,272.39</u>	<u>0.00</u>	<u>17,514.12</u>

Submitted by Michelle Kraft bookkeeper

Approved by [Signature] Date 10/20/08

Current Cash Balance Report

ALL Data

Date: 09/01/2008 thru 09/30/2008

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 VENDING	23,056.93	3,047.00	889.78	-16.50	25,197.65
105 STAFF VENDING	1,004.35	0.00	605.20	0.00	399.15
110 GENERAL FUND	2,492.52	30.00	164.87	0.00	2,357.65
112 PAYBAC	5,395.13	457.18	0.00	0.00	5,852.31
115 KIEWIT T-SHIRT-SALES/PROJECTS	32,582.40	61.00	8,012.00	0.00	24,631.40
116 CLASS/ACTIVITY T-SHIRTS	102.51	0.00	0.00	0.00	102.51
117 BOOK ORDERS	10.60	0.00	0.00	0.00	10.60
119 SITE IMPROVEMENT	43,843.04	0.00	538.62	0.00	43,304.42
120 SCHOOL IMPROVEMENT TEAM	2,216.00	0.00	0.00	0.00	2,216.00
125 FUNDRAISER	17,533.06	500.00	3,432.50	0.00	14,600.56
130 BUS	1,947.19	0.00	178.78	0.00	1,768.41
140 RETIREMENT	942.25	0.00	0.00	0.00	942.25
150 PARENT/TEACHER RESOURCE LIB	595.53	0.00	0.00	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	6,663.05	0.00	0.00	0.00	6,663.05
170 SCHOLARSHIP	3,286.06	0.00	0.00	0.00	3,286.06
180 SPECIAL PROJECTS	1,905.78	0.00	260.00	0.00	1,645.78
185 LEARNING CENTER	930.13	0.00	0.00	0.00	930.13
190 STAFF DEVELOPMENT	1,888.79	0.00	32.25	0.00	1,856.54
195 STUDENT ACTIVITIES	2,021.94	0.00	244.00	0.00	1,777.94
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	360.53	0.00	25.35	0.00	335.18
A GENERAL FUNDS Totals:	149,460.95	4,095.18	14,383.35	-16.50	139,156.28
B ATHLETICS					
200 ATHLETICS	7,153.71	419.28	1,331.93	0.00	6,241.06
205 SUMMER BB CAMP	236.47	0.00	0.00	0.00	236.47
210 MULTI-PURPOSE PROJECT	0.00	0.00	0.00	0.00	0.00
B ATHLETICS Totals:	7,390.18	419.28	1,331.93	0.00	6,477.53
C ACADEMIC CLUBS					
300 INTERNATIONAL CLUB	0.00	0.00	0.00	0.00	0.00
305 VOLUNTEER CLUB	4,443.71	0.00	0.00	0.00	4,443.71
310 YEARBOOK	46,255.69	75.00	4,332.65	0.00	41,998.04
315 DRAMA CLUB	3,291.64	0.00	0.00	0.00	3,291.64
320 YOUTH-TO-YOUTH	1,665.36	0.00	0.00	0.00	1,665.36
325 STUDENT COUNCIL	549.53	0.00	0.00	0.00	549.53
330 SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
335 ART CLUB	46.58	0.00	0.00	0.00	46.58
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:	56,252.51	75.00	4,332.65	0.00	51,994.86
D CLUBS AND ORGANIZATIONS					
420 SNACK AND STITCH	3.39	0.00	0.00	0.00	3.39
D CLUBS AND ORGANIZATIONS Totals:	3.39	0.00	0.00	0.00	3.39
E SCHOOL CUSTODIAL ACCOUNTS					
520 SOCIAL/HOSPITALITY	2,160.04	440.00	25.00	0.00	2,575.04
530 PE/LOCK	2,949.52	4.00	380.25	0.00	2,573.27
540 HOME ARTS	223.29	12.50	0.00	0.00	235.79
550 INDUSTRIAL ARTS	10,577.48	321.00	0.00	0.00	10,898.48

Current Cash Balance Report

26

Arranged by:

ALL Data

Group ID and Activity Number

Date: 09/01/2008 thru 09/30/2008

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	1,821.24	35.00	96.60	0.00	1,759.64
581 6A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
582 6B FIELD TRIP	0.00	0.00	0.00	0.00	0.00
583 6C FIELD TRIP	0.00	0.00	0.00	0.00	0.00
584 7A FIELD TRIP	0.00	0.00	464.75	0.00	-464.75
585 7B FIELD TRIP	0.00	0.00	410.50	0.00	-410.50
586 7C FIELD TRIP	0.00	0.00	186.00	0.00	-186.00
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	0.00	0.00	0.00
594 AFTER SCHOOL PROGRAM	0.00	0.00	5,752.98	0.00	-5,752.98
595 SUMMER SCHOOL PROGRAM	9.78	0.00	0.00	0.00	9.78
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:	17,741.35	812.50	7,316.08	0.00	11,237.77
F DISTRICT CUSTODIAL ACCOUNTS					
620 CONVENTION	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 SAVINGS	-82,039.62	0.00	0.00	0.00	-82,039.62
710 INTEREST ON SAVINGS	57,637.62	0.00	0.00	0.00	57,637.62
G INVESTMENTS Totals:	-24,402.00	0.00	0.00	0.00	-24,402.00
Q FIELD TRIP FEES					
1581 6A FIELD TRIP	0.00	0.00	0.00	0.00	0.00
1582 6B FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1583 6C FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
1584 7A FIELD TRIPS	966.25	8.25	0.00	8.25	982.75
1585 7B FIELD TRIPS	931.50	0.00	0.00	0.00	931.50
1586 7C FIELD TRIPS	396.25	0.00	0.00	8.25	404.50
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	0.00	0.00	0.00	0.00
1596 BAND FIELD TRIPS	0.00	0.00	0.00	0.00	0.00
Q FIELD TRIP FEES Totals:	2,294.00	8.25	0.00	16.50	2,318.75
R CLUB FEES					
2320 YOUTH TO YOUTH CLUB	0.00	0.00	0.00	0.00	0.00
2335 ART CLUB	0.00	235.00	0.00	0.00	235.00
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	155.00	0.00	0.00	155.00
R CLUB FEES Totals:	0.00	390.00	0.00	0.00	390.00

Current Cash Balance Report

27

Arranged by:

ALL Data

Group ID and Activity Number

Date: 09/01/2008 thru 09/30/2008

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
S ATHLETIC FEES					
3200 ATHLETICS	6,780.00	714.50	0.00	0.00	7,494.50
3205 SUMMER BB CAMP	0.00	0.00	0.00	0.00	0.00
S ATHLETIC FEES Totals:	6,780.00	714.50	0.00	0.00	7,494.50
T AFTER SCHOOL PROGRAM FEES					
6594 AFTER SCHOOL PROGRAM	2,662.00	2,560.00	0.00	0.00	5,222.00
6595 AFTER SCHOOL/SUMMER SCHOOL	180.00	0.00	0.00	0.00	180.00
T AFTER SCHOOL PROGRAM FEES Totals:	2,842.00	2,560.00	0.00	0.00	5,402.00
Report Totals:	218,362.38	9,074.71	27,364.01	0.00	200,073.08

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL FUNDS					
100 Vending (Student)	13,128.97	0.00	0.00	0.00	13,128.97
101 Vending (Pens & Pencils)	525.86	119.75	406.60	0.00	239.01
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)	557.54	0.00	0.00	0.00	557.54
110 General	7,386.17	598.33	12,621.60	0.00	-4,637.10
115 Stalnaker 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 Orders	102.45	0.00	102.00	0.00	0.45
126 Brablec Book Orders	0.00	0.00	0.00	0.00	0.00
127 Bunnell Book Orders	0.00	0.00	0.00	0.00	0.00
128 Butler Book Orders	0.00	0.00	0.00	0.00	0.00
130 MEF Scholarship	30.33	0.00	0.00	0.00	30.33
135 Hospitality/Courtesy Fund	265.71	20.00	25.00	0.00	260.71
140 Not Used	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:	21,997.03	738.08	13,155.20	0.00	9,579.91
B ATHLETICS					
200 Athletics	0.00	0.00	0.00	0.00	0.00
210 Football	-849.40	0.00	111.88	0.00	-961.28
220 Basketball	2,685.69	0.00	0.00	0.00	2,685.69
230 Volleyball	744.31	0.00	220.00	0.00	524.31
240 Wrestling	-932.10	0.00	0.00	0.00	-932.10
250 CROSS COUNTRY	0.00	0.00	0.00	0.00	0.00
260 Track & Field	-22.75	0.00	0.00	0.00	-22.75
B ATHLETICS Totals:	1,625.75	0.00	331.88	0.00	1,293.87
C ACADEMIC CLUBS					
300 Annual	3,523.95	0.00	2,609.25	0.00	914.70
305 Art Club	437.69	0.00	27.14	0.00	410.55
306 Chess Club	-137.70	0.00	0.00	0.00	-137.70
310 Drama Club	2,960.20	0.00	10,056.40	0.00	-7,096.20
313 Walking Club	0.00	0.00	0.00	0.00	0.00
315 Youth to Youth Club	416.46	0.00	0.00	0.00	416.46
317 FRENCH CLUB	0.00	0.00	0.00	0.00	0.00
318 MUSTANG MENTORS	-84.99	0.00	0.00	0.00	-84.99
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	-14.75	0.00	24.08	0.00	-38.83
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 Robotics & Engineering Club	-53.81	750.00	0.00	0.00	696.19
350 Forensics	15.00	0.00	0.00	0.00	15.00
C ACADEMIC CLUBS Totals:	7,170.15	750.00	12,716.87	0.00	-4,796.72
D CLUBS AND ORGANIZATIONS					
360 Stang Gang Spirit Club	0.00	0.00	0.00	0.00	0.00
400 Student Council	575.47	949.09	454.87	0.00	1,069.69
450 Mustang Scholar Retreat	35.60	0.00	379.28	0.00	-343.68
D CLUBS AND ORGANIZATIONS Totals:	611.07	949.09	834.15	0.00	726.01

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
E SCHOOL CUSTODIAL ACCOUNTS					
500 Art Projects	186.42	135.00	0.00	0.00	321.42
501 Band Contest/Clinic	0.00	0.00	0.00	0.00	0.00
502 Swing Choir	0.00	0.00	0.00	0.00	0.00
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	63.86	0.00	0.00	0.00	63.86
509 7B Field Trips	11.65	0.00	0.00	0.00	11.65
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
513 Orchestra Contest/Clinic	0.00	0.00	0.00	0.00	0.00
515 Fund Raising	23,492.09	9,389.75	0.00	0.00	32,881.84
520 GYM SUITS	29.30	0.00	0.00	0.00	29.30
525 Home Ec Projects	367.48	0.00	351.67	0.00	15.81
526 Honors Band	0.00	0.00	0.00	0.00	0.00
527 HAL Field Trips	12.00	0.00	0.00	0.00	12.00
530 Industrial Tech Projects	6,917.71	0.00	41.22	0.00	6,876.49
535 Instrument Rental	-65.00	0.00	0.00	0.00	-65.00
545 Library Activities	1,074.78	13.56	87.20	0.00	1,001.14
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	-1,064.27	1,870.00	2,671.78	0.00	-1,866.05
560 SITE BASE PLAN	0.00	0.00	0.00	0.00	0.00
570 Jump Start	61.74	0.00	994.78	0.00	-933.04
E SCHOOL CUSTODIAL ACCOUNTS Totals:	31,132.76	11,408.31	4,146.65	0.00	38,394.42
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	-33,419.78	0.00	0.00	0.00	-33,419.78
710 Interest from Savings	4,612.52	0.00	0.00	0.00	4,612.52
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	0.00	0.00	0.00	0.00	0.00
1506 6A Field Trips	0.00	0.00	0.00	0.00	0.00
1507 6B Field Trips	0.00	0.00	0.00	0.00	0.00
1508 7A Field Trips	0.00	0.00	0.00	0.00	0.00
1509 7B Field Trips	0.00	0.00	0.00	0.00	0.00
1510 8A Field Trips	0.00	0.00	0.00	0.00	0.00
1511 8B Field Trips	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	0.00	0.00	0.00	0.00
1555 Outdoor Education	0.00	7,715.00	0.00	0.00	7,715.00
1570 Jump Start	1,140.00	0.00	0.00	0.00	1,140.00
Q FIELD TRIP FEES Totals:	1,140.00	7,715.00	0.00	0.00	8,855.00

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
R CLUB FEES					
2305 Art Club	0.00	360.00	0.00	0.00	360.00
2306 Chess Club	0.00	0.00	0.00	0.00	0.00
2310 Drama Club	3,136.00	6,486.00	0.00	0.00	9,622.00
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	54.00	0.00	0.00	54.00
2345 Robotics & Engineering Club	0.00	0.00	0.00	0.00	0.00
2350 Forensics	0.00	0.00	0.00	0.00	0.00
2360 Stang Gang Spirit Club	0.00	0.00	0.00	0.00	0.00
2504 Jazz Band	0.00	0.00	0.00	0.00	0.00
2513 Orchestra Contest/Clinic	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	100.00	675.00	0.00	0.00	775.00
R CLUB FEES Totals:	3,236.00	7,575.00	0.00	0.00	10,811.00
S ATHLETIC FEES					
3010 Football	1,960.00	245.00	0.00	0.00	2,205.00
3020 Basketball	0.00	0.00	0.00	0.00	0.00
3030 Volleyball	210.00	1,260.00	0.00	0.00	1,470.00
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:	2,170.00	1,505.00	0.00	0.00	3,675.00
T AFTER SCHOOL PROGRAM FEES					
4500 Mustang Scholar Retreat	10,800.00	4,510.00	0.00	0.00	15,310.00
T AFTER SCHOOL PROGRAM FEES Totals:	10,800.00	4,510.00	0.00	0.00	15,310.00
Report Totals:	51,075.50	35,150.48	31,184.75	0.00	55,041.23

Joan Wilson
Principal

Julie Bantrolone
Bookkeeper

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number
31

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL FUND					
100 Vending - Student	0.00	10.00	20.00	0.00	-10.00
101 Coffee & Water Machines	460.10	170.00	151.45	0.00	478.65
102 Building Beautification	2,457.22	0.00	0.00	0.00	2,457.22
103 Vending machines-staff	681.23	0.00	0.00	0.00	681.23
110 General	0.00	-35.00	24.09	0.00	-59.09
150 Sweatshirt Sales	6,033.87	769.17	4,545.99	0.00	2,257.05
A ACTIVITY GENERAL FUND Totals:	9,632.42	914.17	4,741.53	0.00	5,805.06
B ATHLETICS/ACTIVITIES					
201 Athletics	1,118.59	20.00	1,478.64	0.00	-340.05
202 Athletics Assistance from Rotary	578.50	0.00	0.00	0.00	578.50
B ATHLETICS/ACTIVITIES Totals:	1,697.09	20.00	1,478.64	0.00	238.45
C ACADEMIC CLUBS					
301 Yearbook	12,890.30	18,360.00	5,035.10	0.00	26,215.20
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:	12,890.30	18,360.00	5,035.10	0.00	26,215.20
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
408 Science Club	0.00	0.00	0.00	0.00	0.00
409 Craft Club	0.00	0.00	0.00	0.00	0.00
410 Student Council	4,427.83	0.00	590.00	0.00	3,837.83
411 Youth to Youth	1,679.56	0.00	0.00	0.00	1,679.56
412 Writing Club	0.00	0.00	0.00	0.00	0.00
413 Wits Clash/Knowledge Masters	25.02	0.00	63.00	0.00	-37.98
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	100.00	9.04	0.00	90.96
501 TASC	-1,307.22	0.00	63.31	0.00	-1,370.53
D CLUBS AND ORGANIZATIONS Totals:	4,955.28	100.00	725.35	0.00	4,329.93
E ADMIN CUSTODIAL ACCOUNTS					
601 Employee Hospitality	-77.91	0.00	100.00	0.00	-177.91
603 Gym Fees	488.37	0.00	0.00	0.00	488.37
604 Art	136.46	0.00	0.00	0.00	136.46
605 Book Fines	10,654.08	25.95	13.95	0.00	10,666.08
606 Library	364.24	11.26	200.00	0.00	175.50
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	0.00	313.35	0.00	0.00	313.35
E ADMIN CUSTODIAL ACCOUNTS Totals:	13,016.58	350.56	313.95	0.00	13,053.19
F ACADEMIC CUSTODIAL ACCOUNTS					
701 HAL	573.06	0.00	42.35	0.00	530.71
702 Industrial Technology	637.65	576.50	125.00	0.00	1,089.15
703 Home Economics	577.01	0.00	0.00	0.00	577.01
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	30.16	0.00	-30.16
708 TEAM 8A	0.00	0.00	36.96	0.00	-36.96
709 TEAM 8B	0.00	0.00	27.87	0.00	-27.87

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

32

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	941.69	0.00	0.00	0.00	941.69
714 6th grade field trips/team days	0.00	0.00	610.32	0.00	-610.32
715 7th grade field trips/team days	0.00	0.00	0.00	0.00	0.00
716 8th grade field trips/team days	0.00	0.00	815.00	0.00	-815.00
717 Exploratory Teams	16.43	0.00	0.00	0.00	16.43
719 Music	0.00	896.00	147.13	0.00	748.87
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	0.00	0.00	0.00	0.00	0.00
724 Band field trips	0.00	0.00	0.00	0.00	0.00
725 HAL Field trips	48.00	0.00	112.00	0.00	-64.00
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	-1,280.00	0.00	0.00	0.00	-1,280.00
729 Summer School	0.00	0.00	0.00	0.00	0.00
F ACADEMIC CUSTODIAL ACCOUNTS Totals:	1,532.36	1,472.50	1,946.79	0.00	1,058.07
H INVESTMENTS					
905 Interest on checking	2,495.99	0.00	0.00	0.00	2,495.99
H INVESTMENTS Totals:	2,495.99	0.00	0.00	0.00	2,495.99
I FUNDRAISERS					
1000 Parent Donations	650.00	230.00	0.00	0.00	880.00
1002 MAGAZINE SALES	550.77	14,170.29	0.00	0.00	14,721.06
1003 Entertainment Books	6,893.85	6,025.00	8,231.57	0.00	4,687.28
1004 J.C. Penney	0.00	0.00	0.00	0.00	0.00
1005 Target donation	479.14	893.25	0.00	0.00	1,172.39
1006 Donations	3,361.41	200.00	0.00	0.00	3,561.41
I FUNDRAISERS Totals:	11,935.17	21,318.54	8,231.57	0.00	25,022.14
Q Student Fees					
1205 6A field trips/team days	0.00	1,105.00	0.00	0.00	1,105.00
1210 6B Field trips/team day	0.00	0.00	0.00	0.00	0.00
1211 6C field trips/team days	0.00	1,404.00	0.00	0.00	1,404.00
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	1,560.00	0.00	0.00	1,560.00
1235 8B Field trip/team days	0.00	1,404.00	0.00	0.00	1,404.00
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
1246 Sister Cities Club 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	112.00	0.00	0.00	112.00
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	1,280.00	0.00	0.00	0.00	1,280.00
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:	1,280.00	5,585.00	0.00	0.00	6,865.00

Current Cash Balance Report

ALL Data

Date: 09/01/2008 thru 09/30/2008

Arranged by:
Group ID and Activity Number
33

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	600.00	3,862.00	0.00	0.00	4,462.00
S Athletic Fees Totals:	600.00	3,862.00	0.00	0.00	4,462.00
T After School Program Fees					
2501 TASC	8,640.00	2,315.00	0.00	0.00	10,955.00
T After School Program Fees Totals:	8,640.00	2,315.00	0.00	0.00	10,955.00
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
407 Student Newspaper	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:	68,675.19	54,297.77	22,472.93	0.00	100,500.03

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ACTIVITY GENERAL					
100 PRIOR YEARS VENDING	203,554.02	0.00	4,480.79	0.00	199,073.23
105 MUSTANG MANIA GRANTS	10,055.78	0.00	540.27	0.00	9,515.51
110 GENERAL	5,290.46	2,018.10	2,246.38	0.00	5,062.18
115 MIT	53.88	0.00	0.00	0.00	53.88
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	95,109.37	0.00	0.00	0.00	95,109.37
180 INTEREST ON CHECKING ACCOUNT	16,347.70	29.26	0.00	0.00	16,376.96
185 INTEREST ON MM FUND	24,623.30	239.63	0.00	0.00	24,862.93
190 MN SITE IMPROVEMENTS	3,573.01	0.00	0.00	0.00	3,573.01
225 MIGHTY MASCOT	0.00	281.24	0.00	0.00	281.24
A ACTIVITY GENERAL Totals:	358,607.52	2,568.23	7,267.44	0.00	353,908.31
B ATHLETICS/ACTIVITIES					
199 ATHLETIC GATE RECEIPTS	0.00	34,707.25	9,198.00	0.00	25,509.25
200 ACTIVITIES TRANSPORTATION	-843.03	0.00	3,074.39	0.00	-3,917.42
201 CONCESSIONS	0.00	20,092.91	12,553.56	0.00	7,539.35
202 ATHLETICS	81,409.99	3,207.00	3,220.47	0.00	81,396.52
203 SPORT FEES	0.00	0.00	50.00	0.00	-50.00
204 ACTIVITY TICKETS	20,898.00	1,625.00	170.00	0.00	22,353.00
205 ATHLETIC CLOTHING	-3,237.08	1,041.00	3,740.00	-1,320.00	-7,256.08
206 BASEBALL	0.00	0.00	0.00	0.00	0.00
207 BASKETBALL-BOYS	0.00	0.00	0.00	0.00	0.00
208 BASKETBALL - GIRLS	0.00	0.00	0.00	0.00	0.00
209 CROSS COUNTRY	0.00	0.00	591.83	0.00	-591.83
211 FOOTBALL	0.00	0.00	125.96	0.00	-125.96
212 GOLF	0.00	0.00	445.97	0.00	-445.97
213 SOCCER - BOYS	0.00	0.00	0.00	0.00	0.00
214 SOCCER - GIRLS	0.00	0.00	0.00	0.00	0.00
216 SOFTBALL	0.00	0.00	755.00	0.00	-755.00
217 SWIMMING	0.00	0.00	0.00	0.00	0.00
218 TENNIS	0.00	0.00	0.00	0.00	0.00
219 TRACK - BOYS	0.00	0.00	0.00	0.00	0.00
220 ENTRY FEES	-280.00	0.00	2,074.65	0.00	-2,354.65
221 TRACK - GIRLS	0.00	0.00	0.00	0.00	0.00
222 VOLLEYBALL	0.00	0.00	154.00	0.00	-154.00
223 WRESTLING	0.00	0.00	100.00	0.00	-100.00
224 ATHLETIC TRAINING	0.00	0.00	139.00	0.00	-139.00
226 CHEERLEADING	0.00	0.00	0.00	0.00	0.00
227 DANCE TEAM	0.00	0.00	0.00	0.00	0.00
230 OFFICIALS	-82.74	0.00	8,782.90	0.00	-8,865.64
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	-1,500.00	0.00	12,412.34	0.00	-13,912.34
260 CHORAL TRANSPORTATION	0.00	0.00	0.00	0.00	0.00
B ATHLETICS/ACTIVITIES Totals:	96,365.14	60,673.16	57,588.07	-1,320.00	98,130.23
C ACADEMIC CLUBS					
301 DECA	0.00	940.00	2,949.70	0.00	-2,009.70
302 FRENCH CLUB	1,239.52	0.00	0.00	0.00	1,239.52
303 LATIN CLUB	155.17	0.00	0.00	0.00	155.17
305 SPANISH CLUB	669.86	0.00	49.80	0.00	620.06
306 PRIOR YRS YEARBOOK	6,000.00	0.00	0.00	0.00	6,000.00

Current Cash Balance Report

35 arranged by:

ALL Data

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
307 GERMAN CLUB	69.90	0.00	0.00	0.00	69.90
308 YEARBOOK/STAMPEDE	84,648.46	2,995.00	70,200.00	0.00	17,443.46
309 NEWSPAPER/HOOFBEAT	7,495.90	1,085.00	50.00	0.00	8,530.90
311 ASTRONOMY CLUB	199.68	0.00	0.00	0.00	199.68
314 HISTORY CLUB	568.72	576.32	1,673.81	0.00	-528.77
315 SPIRIT SHOP	14,200.24	7,623.82	9,589.51	1,280.00	13,514.55
316 FCCLA	5,979.30	626.92	323.33	0.00	6,282.89
317 MATH CLUB	38.82	0.00	0.00	0.00	38.82
325 VIA	1,592.44	0.00	0.00	0.00	1,592.44
515 JAPANESE CLUB	0.00	0.00	0.00	0.00	0.00
524 MULTI-CAT	316.63	0.00	0.00	0.00	316.63
614 BROADCAST CLUB	0.00	0.00	0.00	0.00	0.00
615 VICA/SKILLS USA	4,335.26	0.00	420.00	0.00	3,915.26
C ACADEMIC CLUBS Totals:	127,509.90	13,847.06	85,256.15	1,280.00	57,380.81
D CLUBS AND ORGANIZATIONS					
310 VARSITY/JV CHEER FUNDRAISER	5,069.47	2,541.00	6,769.34	0.00	841.13
402 CHEER/DANCE UNIFORMS	-1,363.25	798.50	0.00	0.00	-564.75
406 DANCE TEAM FUNDRAISER	342.33	0.00	40.00	0.00	302.33
407 BASEBALL FR	2,347.93	0.00	0.00	0.00	2,347.93
408 INTERNATIONAL THESPIANS	0.00	0.00	50.00	0.00	-50.00
409 CHESS CLUB	478.83	0.00	0.00	0.00	478.83
410 CROSS COUNTRY FR	168.31	0.00	0.00	0.00	168.31
411 FOOTBALL FR	3,729.49	0.00	405.81	0.00	3,323.68
412 BOYS TRACK FR	240.13	0.00	0.00	0.00	240.13
413 VOLLEYBALL CONCESSIONS	0.00	0.00	0.00	0.00	0.00
414 GIRLS GOLF FR	951.33	0.00	0.00	0.00	951.33
417 BOYS SOCCER FR	122.54	0.00	0.00	0.00	122.54
418 GIRLS SWIM	57.42	0.00	0.00	0.00	57.42
419 SOFTBALL FR	358.29	0.00	0.00	0.00	358.29
420 SWIM FR	368.21	0.00	0.00	0.00	368.21
421 TENNIS FR	-95.00	0.00	0.00	0.00	-95.00
422 GIRLS TRACK FR	3,161.86	0.00	0.00	0.00	3,161.86
423 VOLLEYBALL FUNDRAISER	2,782.83	0.00	99.30	0.00	2,683.53
424 BOYS SWIM	72.11	0.00	0.00	0.00	72.11
425 LITERARY MAGAZINE	1,371.37	0.00	0.00	0.00	1,371.37
426 BAND	15,175.43	1,999.80	3,037.25	0.00	14,137.98
427 FLAGS	2,970.77	0.00	977.25	0.00	1,993.52
429 AMNESTY INTERNATIONAL	810.47	0.00	0.00	0.00	810.47
430 CHORAL	1,758.04	1,223.00	3,808.60	0.00	-827.56
431 ORCHESTRA	1,646.92	834.00	540.00	0.00	1,940.92
432 STUDENT COUNCIL	15,717.83	0.00	3,152.63	0.00	12,565.20
434 JUNIOR CLASS BOARD	9,594.57	0.00	0.00	0.00	9,594.57
435 SENIOR CLASS BOARD	4,094.70	1,115.00	1,625.00	40.00	3,624.70
437 NATIONAL HONOR SOCIETY	3,933.49	0.00	213.24	0.00	3,720.25
440 MUSTANG MENTOR	1,002.74	314.00	0.00	0.00	1,316.74
444 INTRAMURAL SOCCER	0.00	539.00	675.00	0.00	-136.00
450 INTRAMURALS	-92.55	0.00	0.00	0.00	-92.55
456 BOYS GOLF F/R	821.47	0.00	0.00	0.00	821.47
459 BOYS BASKETBALL CAMP	470.65	0.00	108.71	0.00	361.94
466 WRESTLING FUNDRAISER	212.86	0.00	0.00	0.00	212.86
477 MILLARD BASKETBALL/OC	40.98	0.00	0.00	0.00	40.98
480 BAND TRIP	-272.56	0.00	91,230.00	0.00	-91,502.56

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
500 NFL ACCOUNT	181.71	0.00	0.00	0.00	181.71
520 GIRLS BASKETBALL CAMP	2,357.44	0.00	362.00	0.00	1,995.44
600 GIRLS SOCCER F/R	542.69	0.00	0.00	0.00	542.69
D CLUBS AND ORGANIZATIONS Totals:	81,131.85	9,364.30	113,094.13	40.00	-22,557.98
E ADMIN CUSTODIAL ACCOUNTS					
601 COURTESY	2,665.84	760.00	123.00	0.00	3,302.84
602 CAREER DEVELOPMENT	882.85	0.00	0.00	0.00	882.85
603 PARKING STICKERS	38,566.30	2,655.00	221.64	0.00	40,999.66
605 FIELDTRIPS	1,619.35	0.00	115.48	0.00	1,503.87
606 AFTER PROM	4.31	0.00	0.00	0.00	4.31
607 ART	2,604.56	40.00	70.60	0.00	2,573.96
608 GYM FEES	7,638.95	62.00	0.00	0.00	7,700.95
609 ART/SCHIMENTI	196.40	0.00	0.00	0.00	196.40
610 BOOK FINES & OTHER UNPAID OBLIGATIONS	12,821.59	140.00	141.97	0.00	12,819.62
611 INDUSTRIAL TECH	3,317.20	270.87	192.66	0.00	3,395.41
612 STAFF VENDING	377.06	0.00	286.56	0.00	90.50
613 LIBRARY	686.64	0.00	243.66	0.00	442.98
616 TRANSCRIPT FEES	4,080.91	55.00	42.99	0.00	4,092.92
617 POOL	9,389.89	600.00	833.13	0.00	9,156.76
621 PE FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
625 AP EXAMS	3,221.19	0.00	1,040.00	0.00	2,181.19
629 IB	0.00	0.00	0.00	0.00	0.00
631 PSAT EXAM	0.00	0.00	0.00	0.00	0.00
675 SALBERG FIELDTRIPS	0.00	0.00	259.76	0.00	-259.76
680 OTT FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
E ADMIN CUSTODIAL ACCOUNTS Totals:	88,073.04	4,582.87	3,571.45	0.00	89,084.46
F ACADEMIC CUSTODIAL ACCOUNTS					
300 DEBATE	0.00	0.00	135.95	0.00	-135.95
321 DRAMA	5,126.09	0.00	3,013.85	0.00	2,112.24
622 SPEECH	1,082.68	0.00	295.88	0.00	786.80
701 MANTARO/GRANT	5.85	0.00	0.00	0.00	5.85
750 FCS	630.81	0.00	113.30	0.00	517.51
751 ALEKS MATH PROGRAM	100.00	0.00	0.00	0.00	100.00
755 SENIOR CLASS ACTIVITIES	24,482.10	0.00	0.00	0.00	24,482.10
770 ADVERTISING	12,882.27	0.00	0.00	0.00	12,882.27
F ACADEMIC CUSTODIAL ACCOUNTS Totals:	44,309.80	0.00	3,558.98	0.00	40,750.82
G DISTRICT CUSTODIAL ACCOUNTS					
872 LEADERS SCHOLARSHIP	701.31	0.00	0.00	0.00	701.31
G DISTRICT CUSTODIAL ACCOUNTS Totals:	701.31	0.00	0.00	0.00	701.31
Q EXTRACURRICULAR					
1000 FIELDTRIPS	0.00	252.00	0.00	0.00	252.00
1002 PE FIELDTRIPS	0.00	0.00	0.00	0.00	0.00
1005 BAND TRIP	600.00	81,782.00	0.00	0.00	82,382.00
1010 DC TRIP	0.00	0.00	0.00	0.00	0.00
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	2,680.00	0.00	0.00	2,680.00
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	700.00	0.00	0.00	700.00

Current Cash Balance Report

ALL Data

37 arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
1316 FCCLA	150.00	1,275.00	0.00	0.00	1,425.00
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/SKILLS USA	0.00	0.00	0.00	0.00	0.00
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	336.00	0.00	0.00	336.00
2000 MUSIC ALLSTATE FEES	0.00	1,101.00	0.00	0.00	1,101.00
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	44,416.00	975.00	0.00	0.00	45,391.00
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>45,166.00</u>	<u>89,789.00</u>	<u>0.00</u>	<u>0.00</u>	<u>134,955.00</u>
R POST SECONDARY EDUCATION					
6625 AP EXAM FEES	0.00	0.00	0.00	0.00	0.00
6629 IB EXAM FEES	0.00	0.00	0.00	0.00	0.00
6631 PSAT EXAM	0.00	0.00	0.00	0.00	0.00
R 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	-8,400.00	21,550.00	14,650.00	0.00	-1,500.00
S BANKING Totals:	<u>-8,400.00</u>	<u>21,550.00</u>	<u>14,650.00</u>	<u>0.00</u>	<u>-1,500.00</u>
Z INVESTMENTS					
900 CERTIFICATES OF DEPOSITS	-351,959.09	0.00	0.00	0.00	-351,959.09
905 MONEY MARKET FUND	-194,779.88	0.00	239.63	0.00	-195,019.51
Z INVESTMENTS Totals:	<u>-546,738.97</u>	<u>0.00</u>	<u>239.63</u>	<u>0.00</u>	<u>-546,978.60</u>
Report Totals:	<u>286,725.59</u>	<u>202,374.62</u>	<u>285,225.85</u>	<u>0.00</u>	<u>203,874.36</u>

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A GENERAL ACCOUNT EXPENSES					
109 Public Relations	-69.00	0.00	0.00	0.00	-69.00
115 General Account	1,480.70	122.00	0.00	0.00	1,602.70
117 Damage and Loss Property	0.00	0.00	0.00	0.00	0.00
120 Extracurr Transportation	0.00	0.00	0.00	0.00	0.00
121 Athletic Transportation	0.00	0.00	377.56	0.00	-377.56
140 Technology	0.00	0.00	0.00	0.00	0.00
142 Equipment Replacement / Repair	0.00	0.00	0.00	0.00	0.00
143 Building Maintenance	-55.00	0.00	55.00	0.00	-110.00
144 Pride Time	-305.00	0.00	0.00	0.00	-305.00
146 Academic Awards	0.00	0.00	0.00	0.00	0.00
147 Activity Support/Projects	-682.62	0.00	53.28	0.00	-735.90
148 Teachers Grants/Awards	0.00	0.00	0.00	0.00	0.00
151 Personnel Support	-2,813.83	0.00	214.45	0.00	-3,028.28
166 Wellness	1,161.65	45.00	0.00	0.00	1,206.65
199 Miscellaneous Bank Charges	0.00	0.00	376.00	0.00	-376.00
A GENERAL ACCOUNT EXPENSES Totals:	-1,283.10	167.00	1,076.29	0.00	-2,192.39
B GENERAL ACCOUNT REVENUE					
100 Vending Machines-Coca-Cola	0.00	0.00	0.00	0.00	0.00
104 Staff Coke Fund	-492.27	0.00	0.00	0.00	-492.27
105 Sanitary Machines	0.00	16.50	0.00	0.00	16.50
152 Other Revenue	-3,207.80	837.92	0.00	0.00	-2,369.88
153 Graduation Revenue	0.00	0.00	0.00	0.00	0.00
155 PAYBAC Partners	502.76	0.00	0.00	0.00	502.76
158 Capital Outlay	43,472.42	0.00	0.00	0.00	43,472.42
190 Misc. Bank Credit Adjusments	0.00	0.00	0.00	0.00	0.00
901 Interest on Bus MM	104.86	0.00	0.00	0.00	104.86
902 Interest on Business Checking	0.00	285.21	0.00	0.00	285.21
B GENERAL ACCOUNT REVENUE Totals:	40,379.97	1,139.63	0.00	0.00	41,519.60
C ATHLETICS					
201 Concessions	0.00	21,544.40	5,956.69	0.00	15,587.71
202 Athletics	-3,927.22	0.00	3,600.42	0.00	-7,527.64
203 Athletic Gate Receipts	0.00	29,726.54	5,162.50	33.00	24,597.04
204 Athletic Clothing	0.00	0.00	0.00	0.00	0.00
206 Athletic Tickets	17,235.00	245.00	105.00	0.00	17,375.00
207 Participation Fee	0.00	0.00	0.00	0.00	0.00
208 Sport Facility Use	0.00	0.00	0.00	0.00	0.00
210 Athletic Capital Outlay	244,952.90	0.00	0.00	0.00	244,952.90
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	-1,897.60	10.00	696.94	0.00	-2,584.54
220 Football	-12,738.16	0.00	3,197.91	0.00	-15,936.07
221 Volleyball	-761.11	460.00	2,031.28	0.00	-2,332.39
222 Softball	-175.25	0.00	689.03	0.00	-864.28
223 Tennis (Boys)	-35.00	0.00	612.25	0.00	-647.25
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)	-245.00	0.00	135.00	0.00	-380.00
227 Wrestling	-2,890.99	0.00	0.00	0.00	-2,890.99
228 Soccer (Boys)	0.00	0.00	0.00	0.00	0.00

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
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)	-115.00	405.00	268.93	0.00	21.07
232 Basketball (Boys)	-268.49	0.00	1,440.98	0.00	-1,709.47
233 Track (Boys)	125.00	0.00	85.18	0.00	39.82
234 Swimming (Boys)	0.00	0.00	99.75	0.00	-99.75
235 NSAA Competitions	0.00	0.00	0.00	0.00	0.00
240 Athletic Training	0.00	0.00	50.00	0.00	-50.00
241 Cross Country (Girls)	-115.00	405.00	268.93	0.00	21.07
242 Basketball (Girls)	-1,219.00	0.00	0.00	0.00	-1,219.00
243 Track (Girls)	0.00	0.00	0.00	0.00	0.00
244 Swimming (Girls)	0.00	0.00	99.75	0.00	-99.75
915 Interest-Athletic Activity MM	104.85	0.00	0.00	0.00	104.85
2200 Summer Football	3,039.58	0.00	0.00	0.00	3,039.58
2221 Summer Volleyball	2,278.11	980.00	1,978.15	0.00	1,279.96
2222 Summer Softball	3,583.74	0.00	1,000.00	0.00	2,583.74
2228 Summer Boys Soccer	43.87	0.00	0.00	0.00	43.87
2229 Summer Girls Soccer	145.71	0.00	0.00	0.00	145.71
2230 Summer Baseball	2,175.58	0.00	0.00	0.00	2,175.58
2231 Summer Girls Basketball	2,753.37	0.00	129.96	0.00	2,623.41
2232 Summer Boys Basketball	3,384.28	0.00	192.00	0.00	3,192.28
C ATHLETICS Totals:	255,437.38	53,775.94	27,800.65	33.00	281,445.67
D ORGANIZATIONS AND CLUBS					
301 DECA	2,257.23	3,189.52	4,687.59	0.00	759.16
302 French Club	2,469.15	0.00	0.00	0.00	2,469.15
303 LEO Club	7.76	440.00	0.00	0.00	447.76
305 Spanish Club	112.30	0.00	0.00	0.00	112.30
307 German Club	982.78	0.00	28.43	0.00	954.35
310 National Forensics League	-685.46	1,885.04	315.48	0.00	884.10
311 Environmental Club	270.81	0.00	0.00	0.00	270.81
312 Forensics Club	363.38	253.00	197.10	0.00	419.28
314 Newspaper	9,974.32	0.00	323.50	0.00	9,650.82
315 Debate Club	109.00	0.00	0.00	0.00	109.00
316 Art Club	73.02	0.00	0.00	0.00	73.02
317 Play Production	-182.00	2,570.00	536.85	0.00	1,851.15
318 Thespians	65.00	0.00	0.00	0.00	65.00
319 Athletic Trainers	29.15	0.00	0.00	0.00	29.15
385 Culinary Competition	0.00	0.00	0.00	0.00	0.00
395 Fashion Merchandising	5.08	0.00	0.00	0.00	5.08
399 Auditorium Manager	-654.51	0.00	846.08	0.00	-1,500.59
409 Band Dept Trips	0.00	0.00	70,000.00	0.00	-70,000.00
410 Band	9,449.54	312.16	4,941.26	0.00	4,820.44
411 Choir	10,823.64	0.00	368.17	0.00	10,455.47
412 Orchestra	674.73	0.00	0.00	0.00	674.73
413 Entertainment Books	7,735.00	22,546.00	0.00	0.00	30,281.00
414 Band Fundraising	8,812.03	1,095.00	0.00	0.00	9,907.03
415 Choir Fundraising	0.00	0.00	0.00	0.00	0.00
416 Orchestra Fundraising	5,626.20	0.00	0.00	0.00	5,626.20
417 Music Trip	0.00	0.00	0.00	0.00	0.00
481 Senior Class	1,663.12	0.00	0.00	0.00	1,663.12
482 Junior Class	91.82	0.00	1,500.00	0.00	-1,408.18
499 VICA-Skills USA	650.97	31.26	0.00	0.00	682.23

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
500 STARS	634.93	200.00	132.00	0.00	702.93
501 Student Council	4,068.14	14,405.00	7,828.56	0.00	10,644.58
502 National Honor Society	7,000.67	0.00	491.00	0.00	6,509.67
503 Drama Club	0.00	0.00	0.00	0.00	0.00
504 Literary Magazine	525.66	0.00	0.00	0.00	525.66
505 GoMadd	336.92	0.00	0.00	0.00	336.92
506 Chess Club	33.10	0.00	0.00	0.00	33.10
507 40 Assets	148.87	151.00	0.00	0.00	299.87
515 Dance Team	1,151.05	25.00	117.90	0.00	1,058.15
516 Cheerleading-Varsity	1,839.63	2,595.60	171.32	0.00	4,263.91
517 Cheerleading-JV	94.38	0.00	0.00	0.00	94.38
518 Cheerleading-Freshman	23.73	0.00	0.00	0.00	23.73
519 Cheerleading Uniforms/Summer Camp	7,018.30	2,131.00	5,900.00	0.00	3,249.30
525 Prior Yrs Yearbook	8,363.84	0.00	0.00	0.00	8,363.84
527 Yearbook 07-08	6,759.82	0.00	825.50	-33.00	5,901.32
528 Yearbook 08-09	3,375.00	575.00	125.00	0.00	3,825.00
555 FCCLA	324.35	0.00	0.00	0.00	324.35
556 Future Educators of America	94.87	0.00	0.00	0.00	94.87
560 Patriot Post	25,077.06	4,642.98	560.40	0.00	29,159.64
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:	127,594.38	57,047.56	99,896.14	-33.00	84,712.80
E ADMINISTRATIVE CUSTODIAL					
599 Intramurals	126.95	0.00	0.00	0.00	126.95
601 Staff Courtesy Fund	1,501.93	135.00	70.00	0.00	1,566.93
602 Parking	26,263.50	2,050.00	15.00	0.00	28,298.50
603 Field Trips	0.00	0.00	0.00	0.00	0.00
605 Pool Maintenance	3,386.00	1,255.00	520.54	0.00	4,120.46
607 Book Fines	14,725.01	40.00	205.00	0.00	14,560.01
610 Information Center	60.09	0.00	0.00	0.00	60.09
611 Advanced Placement	3,565.18	0.00	0.00	0.00	3,565.18
613 Counseling Center	0.00	0.00	0.00	0.00	0.00
614 Transcripts	1,472.25	310.00	260.00	0.00	1,522.25
615 PSAT	0.00	0.00	0.00	0.00	0.00
616 Clearing Account	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	960.05	530.61	1,379.16	0.00	111.50
623 Manufacturing Tech	920.63	0.00	246.20	0.00	674.43
624 Foundation Tech	167.57	0.00	0.00	0.00	167.57
628 Athletic Trainers Class	0.25	0.00	0.00	0.00	0.25
630 Social Studies Texts	1,667.98	0.00	0.00	0.00	1,667.98
632 Lock Replacement	1,076.38	5.00	0.00	0.00	1,081.38
635 Library Book Fines	560.15	22.90	0.00	0.00	583.05
636 Freshman Transition Day	0.00	0.00	0.00	0.00	0.00
640 Student ID Card Fee	212.44	65.00	0.00	0.00	277.44
641 School Planners	35.00	15.00	0.00	0.00	50.00
645 Family Consumer Science	21.50	0.00	0.00	0.00	21.50
648 MOBA Playhouse	212.92	850.00	0.00	0.00	1,062.92
656 Technology Magnet	7.64	0.00	0.00	0.00	7.64
660 PAEMST-Science National Award	62.95	0.00	0.00	0.00	62.95
679 New Frontier Book Fines	24.70	0.00	0.00	0.00	24.70
680 New Frontier (Grants/Donations)	12.03	0.00	0.00	0.00	12.03

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
681 New Frontier Chuck Wagon	201.42	183.00	187.99	0.00	196.43
682 New Frontier Activity	56.68	0.00	0.00	0.00	56.68
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
686 Contributions/Gifts	0.00	0.00	0.00	0.00	0.00
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	188.00	0.00	0.00	0.00	188.00
E ADMINISTRATIVE CUSTODIAL Totals:	57,494.20	5,461.51	2,883.89	0.00	60,071.82
Q Extracurricular Activities					
1000 Field Trips	0.00	288.10	0.00	0.00	288.10
2301 DECA	0.00	7,605.00	0.00	0.00	7,605.00
2302 French Club	0.00	0.00	0.00	0.00	0.00
2303 LEO Club	0.00	1,659.00	0.00	0.00	1,659.00
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	400.00	0.00	0.00	400.00
2315 Debate Club	0.00	0.00	0.00	0.00	0.00
2316 Art Club	0.00	0.00	0.00	0.00	0.00
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	62,768.00	0.00	0.00	62,768.00
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
2507 40 Assets	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	3,250.00	0.00	0.00	3,250.00
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
2580 International Leaders	0.00	0.00	0.00	0.00	0.00
2599 Intramurals	0.00	0.00	0.00	0.00	0.00
2613 Counseling Center	0.00	0.00	0.00	0.00	0.00
2645 Family Consumer Science	0.00	0.00	0.00	0.00	0.00
2689 SpEd	0.00	0.00	0.00	0.00	0.00
5000 Sport Participating Fee	22,755.00	2,435.00	50.00	0.00	25,140.00
5001 Sport Facility Use Fee	0.00	0.00	0.00	0.00	0.00
Q Extracurricular Activities Totals:	22,755.00	78,405.10	50.00	0.00	101,110.10
R Post-Secondary Education					
7010 AP Exam Fees	0.00	0.00	0.00	0.00	0.00
7020 PSAT Exam fees	0.00	0.00	0.00	0.00	0.00
R Post-Secondary Education Totals:	0.00	0.00	0.00	0.00	0.00

SELECTED Data

Current Cash Balance Report

Date: 09/01/2008 thru 09/30/2008

42 arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
S Banking					
999 Starting Cash	-5,700.00	13,290.00	9,740.00	0.00	-2,150.00
S Banking Totals:	-5,700.00	13,290.00	9,740.00	0.00	-2,150.00
Report Totals:	496,677.83	209,286.74	141,446.97	0.00	564,517.60

Current Cash Balance Report

ALL Data

Date: 09/01/2008 thru 09/30/2008

Arranged by:
Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
A ADMINISTRATIVE					
100 GENERAL ACTIVITY FUND	9,782.99	0.00	856.72	0.00	8,926.27
105 PRINCIPALS ADMIN	15,817.30	1,612.44	119.94	0.00	17,309.80
110 BUILDING MAINTENANCE	276.11	0.00	234.57	0.00	41.54
120 AP EXAMS	14,193.39	0.00	0.00	0.00	14,193.39
130 COURTESY FUND	-180.50	753.00	0.00	0.00	572.50
135 DONATIONS - SR CLASS	4,669.62	0.00	0.00	0.00	4,669.62
138 ELECTRONIC MSG BOARD	0.00	0.00	0.00	0.00	0.00
142 GIFTED	1,397.77	0.00	69.99	0.00	1,327.78
145 GUIDANCE	2,890.03	8,625.00	202.00	0.00	11,313.03
150 INFORMATION CENTER	88.97	100.00	43.48	0.00	145.49
157 LETTER JACKETS	11.71	0.00	0.00	0.00	11.71
160 PARKING	15,489.35	42.40	225.70	0.00	15,306.05
165 STAFF WELLNESS	145.87	0.00	0.00	0.00	145.87
170 STAFF CLOTHING	185.98	0.00	185.89	0.00	0.09
172 STAFF VENDING	83.77	0.00	0.00	0.00	83.77
174 TECHNOLOGY REBATES	382.94	0.00	0.00	0.00	382.94
182 VENDING-FOOD SERVICE	448.92	0.00	0.00	0.00	448.92
A ADMINISTRATIVE Totals:	65,684.22	11,132.84	1,938.29	0.00	74,878.77
B ATHLETIC ADMIN					
200 ATHLETIC ADMIN	40,942.55	45,570.60	3,163.00	0.00	83,350.15
201 AD'S OFFICE	5,920.57	0.00	402.17	0.00	5,518.40
202 ATHLETIC EVENT ADMISSIONS	4,718.87	0.00	0.00	0.00	4,718.87
203 ATHLETIC PROJECT FUND	57,580.85	0.00	0.00	0.00	57,580.85
205 ATHLETIC TRAINING	2,457.32	302.60	989.33	0.00	1,770.59
208 BASEBALL FUNDRAISING	319.87	0.00	0.00	0.00	319.87
210 BOYS BB FUNDRAISING	0.00	0.00	0.00	0.00	0.00
211 BOYS BASKETBALL CAMP	3,241.02	0.00	475.00	0.00	2,766.02
212 BOYS GOLF FUNDRAISING	1,647.56	2,960.00	0.00	0.00	4,607.56
213 BOYS SOCCER CAMP	0.00	0.00	0.00	0.00	0.00
214 BOYS SOCCER FUNDR	0.00	0.00	0.00	0.00	0.00
215 CROSS COUNTRY FUNDRAISING	1,860.29	0.00	0.00	0.00	1,860.29
217 COACHES CLINICS	5,241.00	0.00	400.00	0.00	4,841.00
219 CONCESSIONS	2,783.35	9,930.09	3,909.64	44.00	8,847.80
220 INTRAMURALS	1,245.44	0.00	0.00	0.00	1,245.44
222 FIT CNTR/EQUIPMENT	6,872.45	0.00	1,192.40	0.00	5,680.05
223 FIT CNTR/MAINTENANCE	2,036.86	0.00	345.00	0.00	1,691.86
225 FOOTBALL CAMPS	13,916.36	50.00	10,815.25	0.00	3,151.11
230 GIRLS BASKETBALL FR	605.60	2,482.00	0.00	0.00	3,087.60
233 GIRLS SOCCER FUNDR	1,545.28	0.00	0.00	0.00	1,545.28
235 LADY CAT BB CAMPS	4,676.74	0.00	1,066.50	0.00	3,610.24
240 SOCCER BLEACHERS	100.00	0.00	0.00	0.00	100.00
245 SOFTBALL FUND RAISING	4,610.63	0.00	0.00	0.00	4,610.63
250 ST TRAINERS (HOSA)	81.43	975.00	0.00	0.00	1,056.43
255 TRACK FUNDR (GIRLS)	-425.00	0.00	0.00	0.00	-425.00
258 TRACK FUNDR (BOYS)	-1,459.73	0.00	0.00	0.00	-1,459.73
260 POOL FUNDRAISING	5,586.59	2,799.00	295.51	0.00	8,090.08
265 VB FUNDRAISING	1,156.24	45.00	550.00	0.00	651.24
270 WRESTLING MAT FUND	7,600.00	0.00	0.00	0.00	7,600.00
271 WRESTLING FNDRSR VAR	3,227.14	0.00	0.00	0.00	3,227.14
275 WRESTLING SCHOLARSHIP	0.00	0.00	0.00	0.00	0.00
285 NSAA COMPETITIONS	340.54	0.00	0.00	0.00	340.54

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
290 METRO	120.00	0.00	0.00	0.00	120.00
295 TOURNAMENTS	275.62	1,610.00	229.44	0.00	1,656.18
299 CORPORATE ADVERTISING	175.08	0.00	0.00	0.00	175.08
B ATHLETIC ADMIN Totals:	179,000.52	66,724.29	23,833.24	44.00	221,935.57
C ACADEMIC COURSES					
300 AP EUROPEAN TEXT	2,642.00	0.00	0.00	0.00	2,642.00
303 AP ECONOMICS TEXT	656.00	0.00	0.00	0.00	656.00
310 AP AMERICAN TEXTBOOKS	377.69	0.00	0.00	0.00	377.69
312 AP PSYCHOLOGY TEXT	796.44	0.00	0.00	0.00	796.44
320 ART CLASS FEES	1,474.16	0.00	0.00	0.00	1,474.16
330 BUSINESS	10.93	0.00	0.00	0.00	10.93
338 FAMILY CONSUMER SCIENCE	-423.55	12.00	0.00	0.00	-411.55
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	-4,438.94	895.08	0.00	0.00	-3,543.86
360 PHYSICS	175.71	0.00	0.00	0.00	175.71
370 VOC DRAFTING	1,117.48	0.00	64.53	0.00	1,052.95
371 VOC ELECTRICITY BAKER	467.03	0.00	0.00	0.00	467.03
373 VOC FOUNDATIONS	0.00	0.00	0.00	0.00	0.00
374 VOC METALS	460.12	0.00	0.00	0.00	460.12
376 VOC WOODS	0.00	445.10	1,084.50	0.00	-639.40
C ACADEMIC COURSES Totals:	3,403.29	1,352.18	1,149.03	0.00	3,606.44
D CLUBS/ORGANIZATIONS					
400 ART CLUB	128.01	64.75	41.49	0.00	151.27
401 AMNESTY INTERNATIONAL	27.51	0.00	0.00	0.00	27.51
402 BOOKSTORE (Scratchin Post)	-1,581.49	1,971.00	2,120.84	0.00	-1,731.33
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	6,237.99	0.00	0.00	0.00	6,237.99
410 DECA	-466.44	9,494.75	7,552.27	0.00	1,476.04
411 DRAMA - INTL THESPIANS	64.39	0.00	0.00	0.00	64.39
412 DRAMA PRODUCTION	5,587.18	835.85	1,684.23	0.00	4,738.80
413 FCCLA FAMILY CARREER	5,722.79	0.00	0.00	0.00	5,722.79
414 FORENSICS TEAM	6,178.88	0.00	0.00	0.00	6,178.88
415 FRENCH CLUB	33.88	0.00	0.00	0.00	33.88
418 FUTURE EDUCATORS	3,201.99	0.00	0.00	0.00	3,201.99
419 40 ASSETS	0.00	0.00	0.00	0.00	0.00
420 GERMAN CLUB	909.35	0.00	0.00	0.00	909.35
425 JUNIOR CLASS	9,555.15	0.00	0.00	0.00	9,555.15
430 LITERARY MAGAZINE	549.63	0.00	0.00	0.00	549.63
433 MATH CLUB	0.00	0.00	0.00	0.00	0.00
435 M CLUB - CRAZIES	6,869.20	4,168.00	6,578.37	0.00	4,458.83
440 JUSTICE LEAGUE	26.90	0.00	0.00	0.00	26.90
445 NATL HONOR SOCIETY	714.17	0.00	52.29	0.00	661.88
450 NEWSPAPER	0.00	0.00	0.00	0.00	0.00
452 SCIENCE CLUB	0.00	0.00	0.00	0.00	0.00
455 SENIOR CLASS	588.49	0.00	0.00	0.00	588.49
460 SPANISH CLUB	1,913.44	0.00	15.56	0.00	1,897.88
465 SPED BUTTON FUND	36.78	0.00	0.00	0.00	36.78
470 STUDENT COUNCIL	6,526.56	235.00	3,481.19	0.00	3,280.37
471 STUCO WORKSHOPS	494.48	0.00	0.00	0.00	494.48
473 VOC ENGINEERING CLUB	3.28	0.00	0.00	0.00	3.28

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
475 SKILS USA	0.00	0.00	0.00	0.00	0.00
480 YEARBOOK (PROWLER)	97,190.47	3,582.00	29,714.86	0.00	71,057.61
485 YEARBOOK TRIP	0.00	0.00	0.00	0.00	0.00
490 ENVIRONMENTAL CLUB	5,384.53	0.00	0.00	0.00	5,384.53
495 YOUTH MAKING A DIFF	39.24	0.00	0.00	0.00	39.24
D CLUBS/ORGANIZATIONS Totals:	156,199.63	20,351.35	51,241.10	0.00	125,309.88
E ATHLETIC TEAMS					
500 BASEBALL CONTESTS	0.00	0.00	0.00	0.00	0.00
501 BASEBALL EQUIPMENT	5,800.00	0.00	80.00	0.00	5,720.00
505 BASKETBALL CON BOYS	0.00	0.00	-80.00	0.00	80.00
506 BASKETBALL EQUIP - B	5,432.76	0.00	366.28	0.00	5,066.48
510 BASKETBALL CON GIRLS	40.00	0.00	0.00	0.00	40.00
511 BASKETBALL EQUIP G	4,852.37	0.00	985.12	0.00	3,867.25
515 CROSS COUNTRY CON	-244.59	0.00	507.50	-24.00	-776.09
516 CROSS COUNTRY EQUIP	3,125.41	0.00	833.81	0.00	2,291.60
520 FOOTBALL CONTESTS	1,376.46	0.00	1,778.83	-20.00	-422.37
521 FOOTBALL EQUIPMENT	5,348.89	0.00	3,190.13	0.00	2,158.76
525 GOLF CONTESTS - BOYS	0.00	0.00	0.00	0.00	0.00
526 GOLF EQUIPMENT - BOYS	7,316.00	0.00	0.00	0.00	7,316.00
530 GOLF CONTESTS - GIRLS	-1,660.00	0.00	475.00	0.00	-2,135.00
531 GOLF EQUIPMENT - GIRLS	1,447.02	364.00	0.00	0.00	1,811.02
550 SOCCER CONTEST BOYS	0.00	0.00	0.00	0.00	0.00
551 SOCCER EQUIP BOYS	4,097.11	0.00	0.00	0.00	4,097.11
555 SOCCER CONTEST GIRLS	0.00	0.00	0.00	0.00	0.00
556 SOCCER EQUIP GIRLS	4,873.97	65.00	0.00	0.00	4,938.97
560 SOFTBALL CONTESTS	-150.00	0.00	532.41	0.00	-682.41
561 SOFTBALL EQUIPMENT	6,248.57	0.00	2,595.25	0.00	3,653.32
565 SWIM TEAM CONTESTS	255.21	0.00	0.00	0.00	255.21
566 SWIM TEAM EQUIPMENT	4,346.56	500.00	0.00	0.00	4,846.56
570 TENNIS CONTESTS - BOYS	199.31	0.00	295.00	0.00	-95.69
571 TENNIS EQUIPMENT BOYS	6,002.28	220.00	15.00	0.00	6,207.28
573 TENNIS CONTESTS - GIRLS	0.00	0.00	0.00	0.00	0.00
574 TENNIS EQUIP GIRLS	7,352.26	35.00	0.00	0.00	7,387.26
575 TRACK CONTESTS - BOYS	680.88	0.00	0.00	0.00	680.88
576 TRACK EQUIPMENT - BOYS	9,725.09	0.00	0.00	0.00	9,725.09
580 TRACK CONTESTS - GIRLS	0.38	0.00	0.00	0.00	0.38
581 TRACK EQUIP - GIRLS	7,260.00	85.00	0.00	0.00	7,345.00
585 VOLLEYBALL CONTESTS	-509.85	0.00	1,920.00	0.00	-2,429.85
586 VOLLEYBALL EQUIPMENT	6,303.76	0.00	267.40	0.00	6,036.36
590 WRESTLING CONTESTS	0.00	0.00	0.00	0.00	0.00
591 WRESTLING EQUIPMENT	6,298.20	0.00	119.90	0.00	6,178.30
E ATHLETIC TEAMS Totals:	95,818.05	1,269.00	13,881.63	-44.00	83,161.42
F CHEERLEADERS					
612 DANCE TEAM	78.31	0.00	0.00	0.00	78.31
620 FRESHMAN CHEER	70.80	0.00	0.00	0.00	70.80
625 JV CHEERLEADERS	-827.71	0.00	0.00	0.00	-827.71
630 VARSITY CHEERLEADERS	978.09	69.00	102.00	0.00	945.09
F CHEERLEADERS Totals:	299.49	69.00	102.00	0.00	266.49
G MUSIC					
700 BAND	16,579.66	931.00	3,288.28	-113.00	14,109.38
701 BAND UNIFORMS	1,668.11	1,895.70	3,506.26	113.00	170.55
710 CHORAL MUSIC	14,340.53	0.00	918.00	0.00	13,422.53

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
715 COLORGUARD	0.00	0.00	0.00	0.00	0.00
720 MUSICAL	1,354.39	0.00	0.00	0.00	1,354.39
725 MUSIC TECH/AUDITORIUM	2,945.61	0.00	0.00	0.00	2,945.61
730 ORCHESTRA	1,414.40	840.00	1,643.60	0.00	610.80
733 ORCHESTRA TRIP	0.00	0.00	0.00	0.00	0.00
750 SHOW CHOIR	3,760.61	25,135.20	4,785.67	0.00	24,110.14
760 BAND TRIP	233.08	0.00	0.00	0.00	233.08
770 CHOIR TRIP	6,792.11	0.00	0.00	0.00	6,792.11
775 TRI M MUSIC HONOR SOCIETY	741.91	0.00	0.00	0.00	741.91
790 MUSIC DONATIONS	1,932.15	0.00	273.00	0.00	1,659.15
G MUSIC Totals:	51,762.56	28,801.90	14,414.81	0.00	66,149.65
H TRANSPORTATION					
800 TRANSPORTATION MISC	0.00	0.00	0.00	0.00	0.00
810 TRANS FALL SPORTS	0.00	0.00	3,117.69	0.00	-3,117.69
820 TRANS SPRING SPORTS	0.00	0.00	0.00	0.00	0.00
830 TRANS WINTER SPORTS	0.00	0.00	0.00	0.00	0.00
840 TRANS FIELD TRIPS	-250.00	0.00	803.28	0.00	-1,053.28
845 TRANSPORTATION BAND	-1,192.00	0.00	4,548.00	0.00	-5,740.00
848 TRANSPORTATION SHOW CHOIR	4,168.99	0.00	0.00	0.00	4,168.99
849 TRANSPORTATION MUSIC MISC	0.00	0.00	0.00	0.00	0.00
850 TR DEBATE	5,000.00	0.00	0.00	0.00	5,000.00
851 TR DRAMA	-932.78	0.00	0.00	0.00	-932.78
852 TR FORENSICS	5,000.00	0.00	0.00	0.00	5,000.00
H TRANSPORTATION Totals:	11,794.21	0.00	8,468.97	0.00	3,325.24
I ACADEMIC COURSE FINES					
900 UNIDENTIFIED	693.93	0.00	0.00	0.00	693.93
901 FOREIGN LANG FINES	791.68	12.00	0.00	0.00	803.68
902 ENGLISH FINES	1,122.41	139.45	0.00	0.00	1,261.86
903 MATH FINES	3,066.72	9.00	0.00	0.00	3,075.72
904 SCIENCE FINES	198.34	86.50	0.00	0.00	284.84
906 SOCIAL STUDIES FINES	1,759.86	169.66	0.00	0.00	1,929.52
907 BUSINESS FINES	-2.64	0.00	0.00	0.00	-2.64
I ACADEMIC COURSE FINES Totals:	7,630.30	416.61	0.00	0.00	8,046.91
M BANKING (MONEY)					
910 STARTING CASH	-1,043.41	7,163.41	7,560.00	0.00	-1,440.00
915 UNASSIGNED DEPOSITS	0.00	0.00	0.00	0.00	0.00
920 CHECKING ACCCOUNT	5,500.76	0.00	71.69	0.00	5,429.07
930 MONEY MKT INTEREST	6,570.77	636.56	0.00	0.00	7,207.33
940 CD INTEREST	79.14	0.00	0.00	0.00	79.14
M BANKING (MONEY) Totals:	11,107.26	7,799.97	7,631.69	0.00	11,275.54
Q FEE FUND - EXTRA CURRICULAR					
1000 FIELD TRIPS FEE FUND	2,180.00	361.25	0.00	0.00	2,541.25
2220 INTRAMURAL FEE FUND	706.25	791.00	0.00	0.00	1,497.25
2410 DECA FEE FUND	190.00	7,245.00	0.00	0.00	7,435.00
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	504.00	0.00	0.00	504.00
2710 CHOIR FEE FUND	0.00	952.00	0.00	0.00	952.00

Current Cash Balance Report

ALL Data

Arranged by:

Date: 09/01/2008 thru 09/30/2008

Group ID and Activity Number

Activity Number and Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
2730 ORCHESTRA FEE FUND	0.00	247.00	0.00	0.00	247.00
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	0.00	0.00	0.00	0.00	0.00
5010 PARTICIPATION FEES	37,533.00	-50.00	50.00	0.00	37,433.00
Q FEE FUND - EXTRA CURRICULAR Totals:	40,609.25	10,050.25	50.00	0.00	50,609.50
R FEE FUND - POST SECONDARY ED					
7120 AP TESTS	0.00	0.00	0.00	0.00	0.00
R FEE FUND - POST SECONDARY ED Totals:	0.00	0.00	0.00	0.00	0.00
U NOT IN USE					
122	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00
152	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00
181	0.00	0.00	0.00	0.00	0.00
183	0.00	0.00	0.00	0.00	0.00
184	0.00	0.00	0.00	0.00	0.00
189	0.00	0.00	0.00	0.00	0.00
226	0.00	0.00	0.00	0.00	0.00
272	0.00	0.00	0.00	0.00	0.00
273	0.00	0.00	0.00	0.00	0.00
332	0.00	0.00	0.00	0.00	0.00
372	0.00	0.00	0.00	0.00	0.00
416	0.00	0.00	0.00	0.00	0.00
536	0.00	0.00	0.00	0.00	0.00
600	0.00	0.00	0.00	0.00	0.00
610	0.00	0.00	0.00	0.00	0.00
635	0.00	0.00	0.00	0.00	0.00
735	0.00	0.00	0.00	0.00	0.00
960	0.00	0.00	0.00	0.00	0.00
U NOT IN USE Totals:	0.00	0.00	0.00	0.00	0.00
Z INVESTMENTS					
950 OSB-MONEY MKT PLUS	-417,229.34	0.00	636.56	-1,405.71	-419,271.61
Z INVESTMENTS Totals:	-417,229.34	0.00	636.56	-1,405.71	-419,271.61
Report Totals:	206,079.44	147,967.39	123,347.32	-1,405.71	229,293.80

Minutes
Committee Meeting
November 10, 2008

The members of the Board of Education met as a committee of the Whole on Monday, November 10, 2008 at 7:00 p.m. at the Don Stroh Administration Center, 5606 South 147th Street. The agenda included a presentation on special education and the schedule for summer projects for 2009.

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

A community member expressed her concerns that regular classroom teachers do not have enough training or information in regards to various other categories of students they may have in their classroom.

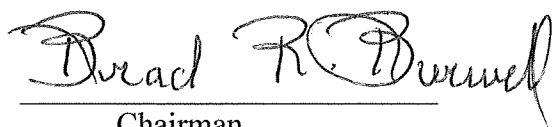
Charlene Snyder and Mark Feldhausen reviewed with the board the organizational makeup of Millard's department of special education, the thirteen categories identified in IDEA and Rule 51, District special education demographics by category, the legal regulations and other guidance information the special education department follows, overviews of various special education programs, and the funding that comes from the federal and state governments for the special education programs. Other discussion topics included the process used by the IEP team members on determining the services needed for those students who qualify.

There was a request for the number of paraprofessionals used in the special education program by category and classroom, and what additional training general classroom teachers receive for students in various categories.

Ken Fossen and Ed Rockwell presented the projects slated to be completed in 2009 for an estimated cost of \$1 million, which is normally between \$3 and \$4 million, and discussion on the affect this might have on deferred maintenance. The board was in consensus about completing the limited number of projects for 2009.

Bill Cramer, architect from Schemmer Associates, Ken Fossen and Ed Rockwell presented a proposal for an addition to Reagan Elementary. Discussion on the addition was taking into consideration enrollments issues in the western buildings, the possible use of portable classroom versus building the addition, and the overall budget demands.

Board members were more inclined to delay this project due to the current budget constraints, but Ken Fossen is going to provide additional information at another time.



Chairman

AGENDA SUMMARY SHEET

Agenda Item: High School Curriculum Handbooks 2009-2010

Meeting Date: November 17, 2008

Department: Educational Services

Title and Brief Description: High School Curriculum Handbook and Registration Guide Changes

Action Desired: Approval

Background: The effort to move from three separate handbooks to one for the high schools began last spring. Having one district-wide curriculum handbook will provide students, advisors and parents with information about all of the choices and opportunities within our high schools, which will assist them in developing their personal, academic and post-secondary plans.

The handbook has been totally reorganized and developed within a new format. Major changes to the Millard Public Schools High School Curriculum Handbook and Registration Guide for 2009-2010 include the following:

1. Added an introductory letter from the four high school principals
2. Added an introduction about the new organizational structure and format
3. Added information about courses offered at MLC/MHHS
4. Created four sections (will have tabs for easy reference):
 - a. Introduction and Graduation Requirements
 - b. Course Descriptions
 - c. Specialized Programs
 - d. Planning Resources
5. Added AP Microeconomics and Calculus III/Differential Equations
6. Added introduction of Millard Public Schools Academies and connected courses
7. Developed connection to purpose of academic planning and course selections towards post-secondary plans and Personal Learning Plan

Recommendations: Approve

Strategic Plan Reference: Action Plan Strategy 3, 5, 6, 7 and 8

Timeline: 2009-2010 School Year

Responsible Person(s): Dr. Mark Feldhausen, Nancy Johnston, Barb Waller, Dr. Clara Hoover, Susan Marlatt, Dr. Vicki Kaspar, and Dr. Deb Kolc

Superintendent's Signature: _____



Curriculum Handbook
and
Registration Guide

2009-2010

Millard Public Schools

Millard Board of Education

Dave Anderson

Brad R. Burwell

Mike Kennedy

Mike Pate

Linda Poole

Jean Stothert (through December 2008)

Julie Kannas (beginning January 2009)

KEITH W. LUTZ, Ed.D., 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 Students and Parents:

The high school years hold some of the most exciting times in your life. We encourage you to fully engage in student life, select a variety of challenging courses, participate in activities and make new friends while in high school.

Millard Public Schools' goal is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship. Our wide variety of courses acknowledges individual differences among all students. Your desire to learn and the decisions you make determine your success now and in the future.

We are pleased to announce that the first three academies will open in the fall of 2009. The academies provide an opportunity for students to prepare for a career while earning both high school and college credit. Millard North will host a Finance Academy; Millard South will host an Entrepreneurship Academy; and Millard West will host an Education Academy. Accepted student candidates will attend their home high school half of each day and will move to the academy site for the remaining half day. All 2009-2010 juniors are welcome to apply for any of the academies, regardless of current school assignment.

We encourage you to consider your course selections carefully. Challenge yourself to take full advantage of the academic opportunities offered in Millard high schools. Students considering post-secondary education should enroll in a strong English, math, science, social studies and world language program, in addition to elective courses. Take advantage of the opportunities to learn and mature mentally, physically and socially.

The Personal Learning Plan (PLP) helps you focus on personal, academic and post-secondary plans. Use your PLP while working with your parents, advisor and counselor to make academic choices. Your future plans are contingent on the decisions you make today. Carefully consider graduation requirements and your post-secondary goals as you select courses for 2009-2010.

We wish you success in the 2009-2010 school year.

Angie Mercier
Principal
Millard Learning Center/Horizon High School

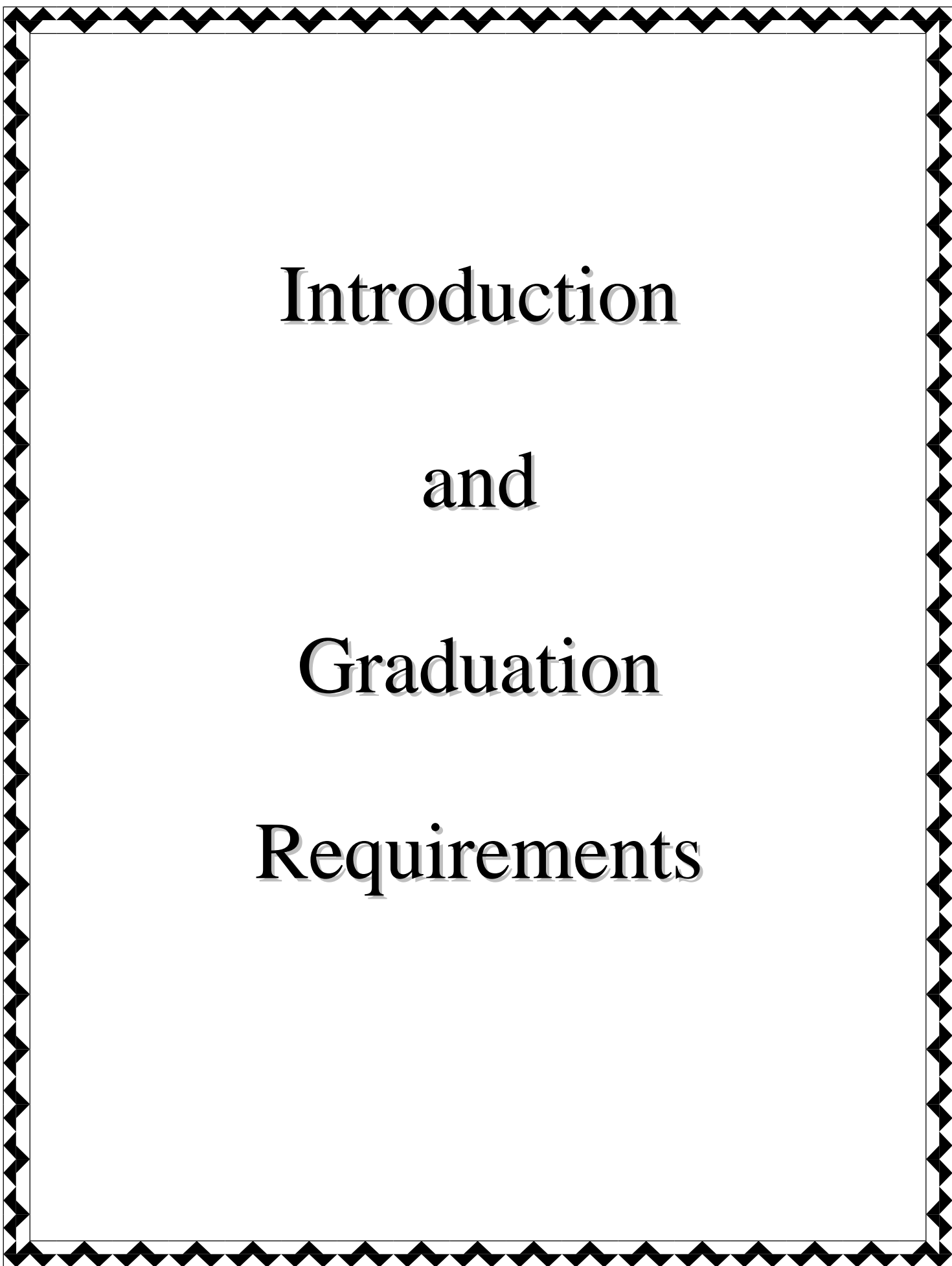
Brian Begley
Principal
Millard North High School

Curtis Case
Principal
Millard South High School

Greg Tiemann
Principal
Millard West High School

TABLE OF CONTENTS

Introduction and Graduation Requirements	
Introduction	1
Graduation Requirements.....	2
Personal Learning Plan.....	5
Assessment Requirements.....	6
 Course Descriptions	
Art	11
Business.....	15
Computer Science	19
English Language Learner (ELL).....	22
Family Consumer Science.....	24
Industrial Technology.....	27
Language Arts: English & Reading.....	33
Mathematics	41
Music: North High	46
Music: South High	50
Music: West High.....	53
Physical Education	57
Science	62
Social Studies	67
Special Education.....	72
World Language.....	77
 Specialized Programs	
Academies at Millard High Schools.....	87
Advanced Placement	97
Information Technology Mini-Magnet.....	98
International Baccalaureate: Diploma Programme.....	101
Other Opportunities.....	109
Academies at Metropolitan Community College	110
 Planning Resources	
Post-secondary Planning	117
Personal Learning Plan Expectations	118
Senior Personal Learning Plan Rubric	119
High School Planning Sheets	120
International Baccalaureate 4-Year Plan.....	122
Diploma Paths	123
Dual Enrollment Opportunities	133
NCAA College Athletics Eligibility and Planning.....	134
Quick Reference Table of All Millard Courses.....	136
Credit Count Form	Inside back cover



Introduction
and
Graduation
Requirements

INTRODUCTION

The *Curriculum Handbook and Registration Guide* provides information about the academic program offered by Millard Public Schools for the 2009-2010 school year. The handbook contains information on graduation requirements and course offerings, and provides additional resources to serve as a registration guide.

High school course selection is an important decision that helps students prepare for graduation and post-secondary endeavors. In addition to meeting graduation requirements, students should select challenging courses that allow them to explore or strengthen areas of interest and prepare for post-secondary education and careers.

The handbook is divided into four sections:

- Section I provides information on graduation requirements.
- Section II describes all courses, is organized by academic discipline, and contains flowcharts and tables explaining course sequences.
- Section III describes specialized programs including Academies in Millard High Schools, Advanced Placement® courses, Information Technology Mini-Magnet, International Baccalaureate, Special Education and Academies at Metropolitan Community College.
- Section IV provides information on Post-secondary planning, Personal Learning Plans, ACT scores and Core Curriculum, Advanced Placement®, Diploma Paths, Dual Enrollment opportunities, and NCAA athletic eligibility. A master quick-reference table and credit count form are provided within this section.

To graduate, each Millard student must meet three criteria:

- Complete a Personal Learning Plan (PLP)
- Complete course and credit requirements
- Meet cutscores on Essential Learner Outcome assessments

Students should use their Personal Learning Plan (PLP) as a tool to help identify and document their accomplishments, strengths, and interests. Students record their goals, create plans for accomplishing these goals, and document progress. With careful planning, students can prepare for post-secondary education and careers while also completing graduation requirements.

Unique building schedules and opportunities are available at each high school. These opportunities are open to all Millard students in an effort to provide more options and focus for students selected to participate. These specialized programs are listed in the chart below.

Program	Location	Student Assignment Status
International Baccalaureate Programmes	Millard North High School	Students must transfer to Millard North.
Information Technology Mini-Magnet	Millard South High School	Students must transfer to Millard South.
Education Academy	Millard West High School	Students attend their home high school for half the school day and travel to Millard West for the other half day.
Entrepreneurship Academy	Millard South High School	Students attend their home high school for half the school day and travel to Millard South for the other half day.
Finance Academy	Millard North High School	Students attend their home high school for half the school day and travel to Millard North for the other half day.
Career Academies	Metropolitan Community College	Students attend their home high school for the half the school day and travel to Metropolitan Community College for the other half day.

GRADUATION REQUIREMENTS

Program	Total Course/Subject Credits	Course or Subject Areas	Credits	University of Nebraska System Requirements
Language Arts	40	English 9	10	4 years All courses must include intensive reading and writing
		English 10	10	
		English 11	10	
		Oral Communications	5	
		Choice of an English Elective	5	
<i>Oral Communication:</i>		<i>English Electives:</i>		
<ul style="list-style-type: none"> • Speech • Forensics • Debate I • Combination of IB Language A1, IB Language B and 12th Grade Theory of Knowledge 		<ul style="list-style-type: none"> • Analysis of Mass Media • AP[®] English Language and Composition • AP[®] English Literature and Composition • British Literature • Career English • Composition and Literature • Creative Writing • IB English HL II (NHS) • Research Methods • Shakespeare • World Literature 		
Social Studies	30	American History: Since 1914	10	3 years One unit from American or World History One additional course from history, American Government or Geography A third course from any social science discipline
		World Geography	10	
		U.S. Government and Economics	5	
		World Perspective or American Studies Course	5	
<i>World Perspectives:</i>		<i>American Studies:</i>		
<ul style="list-style-type: none"> • AP[®] European History • AP[®] Comparative Government & Politics • AP[®] Human Geography • IB 20th Centruy World History Topics • World Affairs • World History • World Religions 		<ul style="list-style-type: none"> • AP[®] United States History • Ethnic Studies • IB History of Americas HL • Law Studies 		
Mathematics	25	Algebra I or Algebra Foundations I	10	4 years* Algebra I, Geometry, Algebra II and one year that builds on Algebra II *UNL requires 4 years of math *UNO and UNK require 3 years of math
		A math course numbered 220 or higher	10	
		An additional math course	5	
		Note: Computer Science courses may not be applied toward math credit.		
Science	25	Physical Science in Action	10	3 years of natural science At least two courses selected from Biology, Chemistry, Physics and Earth Sciences One course must include laboratory instruction
		Biology	10	
		Choice of Science Electives	5	
		or		
		Biology	10	
		Chemistry or Physics	10	
Choice of Science Electives	5			

GRADUATION REQUIREMENTS

Program	Total Course/Subject Credits	Course or Subject Areas	Credits	University of Nebraska System Requirements
Physical Education	15	See Course Descriptions for grade appropriate selections	15	
Health Education	5	Everyday Living	5	
Technology Education	5	Choice of Technology selected courses: <ul style="list-style-type: none"> • Computer Technology Applications • Foundations of Technology • Introduction to Computer Science • Introduction to Graphic Communications (SHS) • Introduction to IB Computer Science I (NHS) 	5	
Fine and Performing Arts	5	Choice of Fine and Performing Arts selected courses: <ul style="list-style-type: none"> • Any art course • Any music course • Drama I • Theatre Appreciation 	5	
Human Resources	5	Choice of a Human Resource course: <ul style="list-style-type: none"> • AP[®] Psychology • Adult Living • Child Development • IB Psychology SL (NHS) • IB Theory of Knowledge I (NHS) • Introduction to Behavioral Sciences • Psychology • Sociology 	5	
Electives	70	A total of 70 additional credits selected from any course areas	70	2 years of the same World Language

The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney. In addition, students 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.

Credit Summary					
Language Arts: English	40	Physical Education	15	Human Resources	5
Social Studies	30	Health Education	5	Electives	70
Mathematics	25	Technology Education	5		
Science	25	Fine and Performing Arts	5	Total	225

ADDITIONAL GRADUATION 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 choose to attend.
3. In order to provide flexibility in such situations as transfers and special needs, course waivers may be submitted by staff and approved by the principal.
4. Grading Guidelines for Second – Twelfth Grade

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.

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

5. 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. Credit is not given for study halls.
6. **ELIGIBILITY FOR ACTIVITIES:** In order to participate in interscholastic athletic competition and/or activities, Millard Public Schools requires that a student be enrolled in at least 20 credit hours per semester (in Millard West block, 10 credits per term) and has regular attendance as well as having received 20 credit hours the immediate preceding semester.
7. **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 students should find themselves in this position, be aware that Millard Public Schools has 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

In addition to 225 credits required for graduation, each student must also meet the Essential Learner Outcome assessment score requirements and complete his or her Personal Learning Plan (PLP).

Personal Learning Plans (PLPs) are the direct result of the Millard Public School District's Strategic Plan 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 the following:

Freshman: Interest Inventory, 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 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.

Advanced Placement® Exams	Armed Services Vocational Aptitude Battery	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
Free Application for Federal Student Aid	Funding for Post Secondary Education	Gallup StrengthsFinder
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 student's senior year in high school, the advisor and student work together as the advisor reviews 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 REQUIREMENTS

In addition to 225 credits required for graduation, each student must also meet the Essential Learner Outcome assessment score requirements and complete his or her Personal Learning Plan.

High School Essential Learner Outcome Assessments:

- Reading 9th Grade
- Math 10th Grade
- Writing 10th Grade
- Science 11th Grade
- Social Studies 11th Grade

Effect of Student Performance

1. When a student has successfully met the Essential Learner Outcomes Assessment cutscore for each outcome, a notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. A 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 Individualized Education Program (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

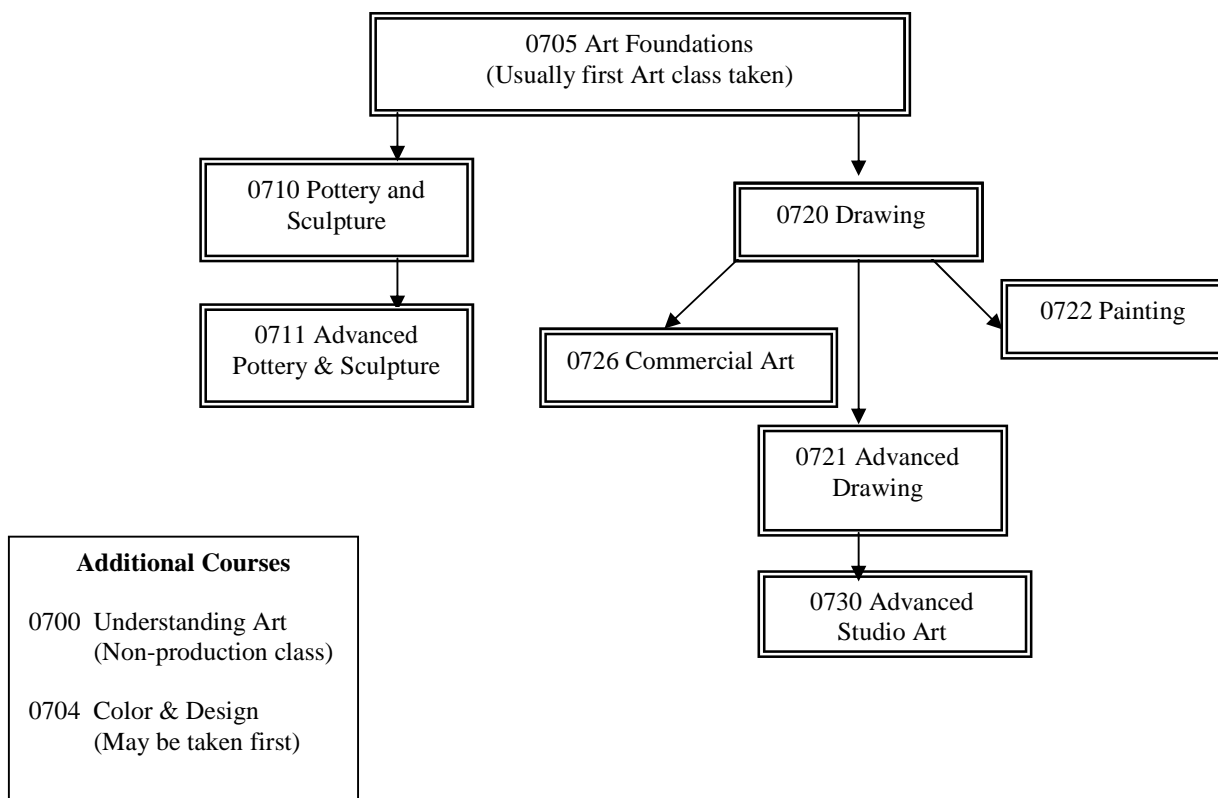
Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a diploma from the Millard Public Schools.



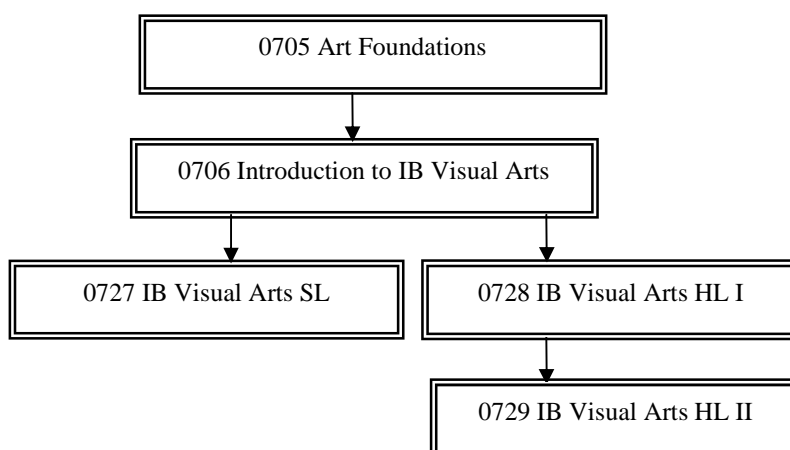
Course

Descriptions

ART



MILLARD NORTH HIGH SCHOOL IB DIPLOMA PROGRAMME STUDENTS ONLY



ART

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
ART										
0700	Understanding Art	5	9-12	F				•	•	•
0704	Color and Design	5	9-12	F				•	•	•
0705	Art Foundations	5	9-12	F			•	•	•	•
0710	Pottery and Sculpture	5	10-12	F	0705		•	•	•	•
0711	Advanced Pottery and Sculpture	5	10-12	F	0710		•	•	•	•
0720	Drawing	5	10-12	F	0705			•	•	•
0721	Advanced Drawing	5	10-12	F	0720			•	•	•
0722	Painting	5	10-12	F	0705			•	•	•
0726	Commercial Art	5	11-12	F	0720			•	•	•
0706 A/B	Introduction to IB Visual Arts	10	11-12	F	0705			•		
0727 A/B	IB Visual Arts SL	10	11-12	F	0706			•		
0728 A/B	IB Visual Arts HL I	10	11	F	0706			•		
0729 A/B	IB Visual Arts HL II	10	12	F	0729			•		
0730 A/B	Advanced Studio Art	10	12	F	0720,0721, †			•	•	•

F = Fine and Performing Arts

Please refer to each course description for prerequisites.

Note that Art Foundations is the prerequisite course for all art courses except for the following two courses:

- Color and Design
- Understanding Art

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 who qualify for free and reduced waivers should inform their instructors.

0700 UNDERSTANDING ART**9-12**

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

0704 COLOR AND DESIGN**9-12**

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. It is not a prerequisite for any other art course.

Prerequisites: None

0705 ART FOUNDATIONS **9-12** 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

0706 INTRODUCTION TO IB VISUAL ARTS **10-11** **North only** 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

0710 POTTERY AND SCULPTURE **10-12** 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

0711 ADVANCED POTTERY AND SCULPTURE **10-12** 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

0720 DRAWING **10-12** 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

0721 ADVANCED DRAWING **10-12** 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

0722 PAINTING **10-12** 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

0726 COMMERCIAL ART **11-12** 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

0727 IB VISUAL ARTS SL **11-12** **North only** 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

0728 IB VISUAL ARTS HLI **11** **North only** 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

0729 IB VISUAL ARTS HLI **12** **North only** 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

0730 ADVANCED STUDIO ART **12** 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	9th	10th	11th	12 th
Accounting	0500 Personal Finance 0504 Keyboarding and Input Technology	0501 International Business 0506 Computer Technology Applications	0501 International Business 0502 Accounting I 0510 Business Law 0508 Business Procedures 0507 Business Communications	0501 International Business 0503 Accounting II 0507 Business Communications 0508 Business Procedures 0512 Marketing I
Business Law	0500 Personal Finance	0501 International Business	0510 Business Law	0510 Business Law
Communications	0504 Keyboarding and Input Technology 0506 Computer Technology Applications	0519 Advanced Computer Technology Applications	0507 Business Communications	0507 Business Communications
Economics & Personal Finance	0500 Personal Finance	0501 International Business	0502 Accounting I 0508 Business Procedures 0511 Fashion Marketing OR 0512 Marketing I 0540 AP 0541 AP 0541 AP Microeconomics	0503 Accounting II 0507 Business Communications 0510 Business Law 0512 Marketing I 0540 AP 0541 AP 0541 AP Microeconomics
Information Systems	0504 Keyboarding and Input Technology 0506 CTA	0519 Advanced Computer Technology Applications 0508 Business Procedures	0502 Accounting I 0507 Business Communications 0508 Business Procedures 0509 Business Procedures 0509 Business Procedures Internship	0503 Accounting II 0507 Business Communications 0508 Business Procedures 0509 Business Procedures 0509 Business Procedures Internship
Marketing	0500 Personal Finance 0504 Keyboarding and Input Technology	0501 International Business 0506 Computer Technology Applications	0501 International Business 0507 Business Communications 0510 Business Law 0511 Fashion Marketing OR 0512 Marketing I 0540 AP 0541 AP 0541 AP Microeconomics	0501 International Business 0502 Accounting I 0507 Business Communications 0510 Business Law 0513 Marketing II 0514 Marketing Internship 0540 AP 0541 AP 0541 AP Microeconomics

*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

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>f see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
BUSINESS										
0500	Personal Finance	5	9-12					•	•	•
0501	International Business	5	10-12					•	•	•
0502 A/B	Accounting I	10	10-12					•	•	•
0503 A/B	Accounting II	10	11-12		0502			•	•	•
0504	Keyboarding and Input Technology	5	9-12					•	•	•
0506	Computer Technology Applications	5	9-12	T			•	•	•	•
0507	Business Communications	5	11-12					•	•	•
0508 A/B	Business Procedures and Technology	10	10-12		0504			•	•	•
0509 A/B	Business Procedures and Tech. Internship	10	11-12		0504			•	•	•
0510	Business Law	5	11-12					•	•	•
0511 A/B	Fashion Marketing	10	11-12					•	•	•
0512 A/B	Marketing I	10	11-12					•	•	•
0513 A/B	Marketing II	10	11-12		0511 or 0512			•	•	•
0514 A/B	Marketing Internship	10	12		0513			•	•	•
0519	Advanced Computer Technology Applications	5	9-12		0506			•	•	•
0540	Advanced Placement® Macroeconomics	5	11-12					•	•	•
0541	Advanced Placement® Microeconomics	5	10-12					•	•	•

T = Technology

BUSINESS

0500 PERSONAL FINANCE

9-12

5 Credits

Description: Learn how to make good money decisions and become financially independent. Learn to save, invest and spend money to earn and 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

0501 INTERNATIONAL BUSINESS

10-12

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

0502 ACCOUNTING I

10-12

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

0503 ACCOUNTING II **11-12** 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

0504 KEYBOARDING AND INPUT TECHNOLOGY **9-12** 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

0506 COMPUTER TECHNOLOGY APPLICATIONS **9-12** 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

0507 BUSINESS COMMUNICATIONS **11-12** 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

0508 BUSINESS PROCEDURES AND TECHNOLOGY **10-12** 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.

0509 BUSINESS PROCEDURES AND TECHNOLOGY INTERNSHIP **11-12** 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.

0510 BUSINESS LAW **11-12** 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

0511 FASHION MARKETING **11-12** 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 marketing club which emphasizes leadership, civic activities, career simulation competition and social activities. Students may take Fashion Marketing or Marketing I.

Prerequisites: None

0512 MARKETING I **11-12** 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. Students may take Marketing I or Fashion Marketing.

Prerequisites: None

0513 MARKETING II **11-12** 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 marketing club, which emphasizes leadership, civic activities, career simulation competition and social activities.

Prerequisites: Marketing I or Fashion Marketing

0514 MARKETING INTERNSHIP **12** 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.

0519 ADVANCED COMPUTER TECHNOLOGY APPLICATIONS **9-12** 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

0540 ADVANCED PLACEMENT[®] MACROECONOMICS **11-12** 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.

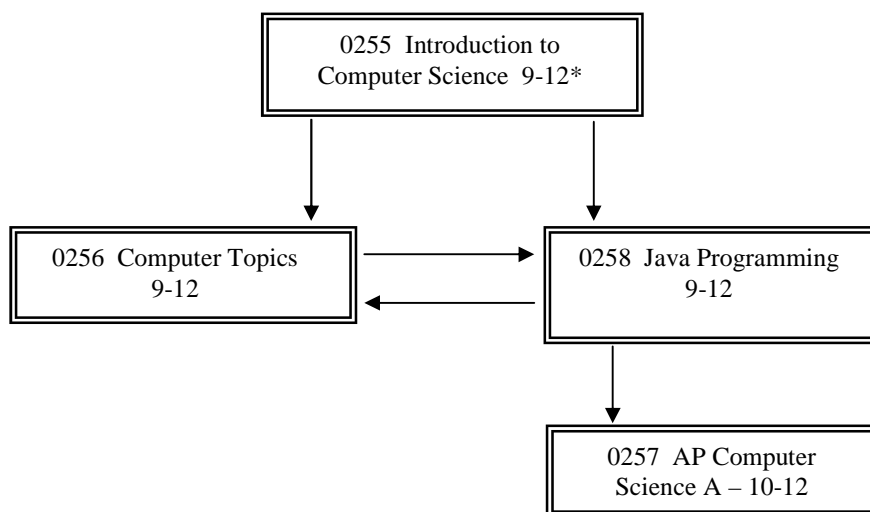
Prerequisites: None

0541 ADVANCED PLACEMENT[®] MICROECONOMICS **11-12** 5 Credits

Description: Advanced Placement[®] Microeconomics is a one-semester course detailing the principles of economics that apply to individual decision makers, both consumers and producers, within the 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[®] Microeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature and functions of product markets, factor markets and the role of government in promoting greater efficiency and equity in the economy. Completion of this course will prepare students to take the national College Board Advanced Placement[®] exam in Microeconomics.

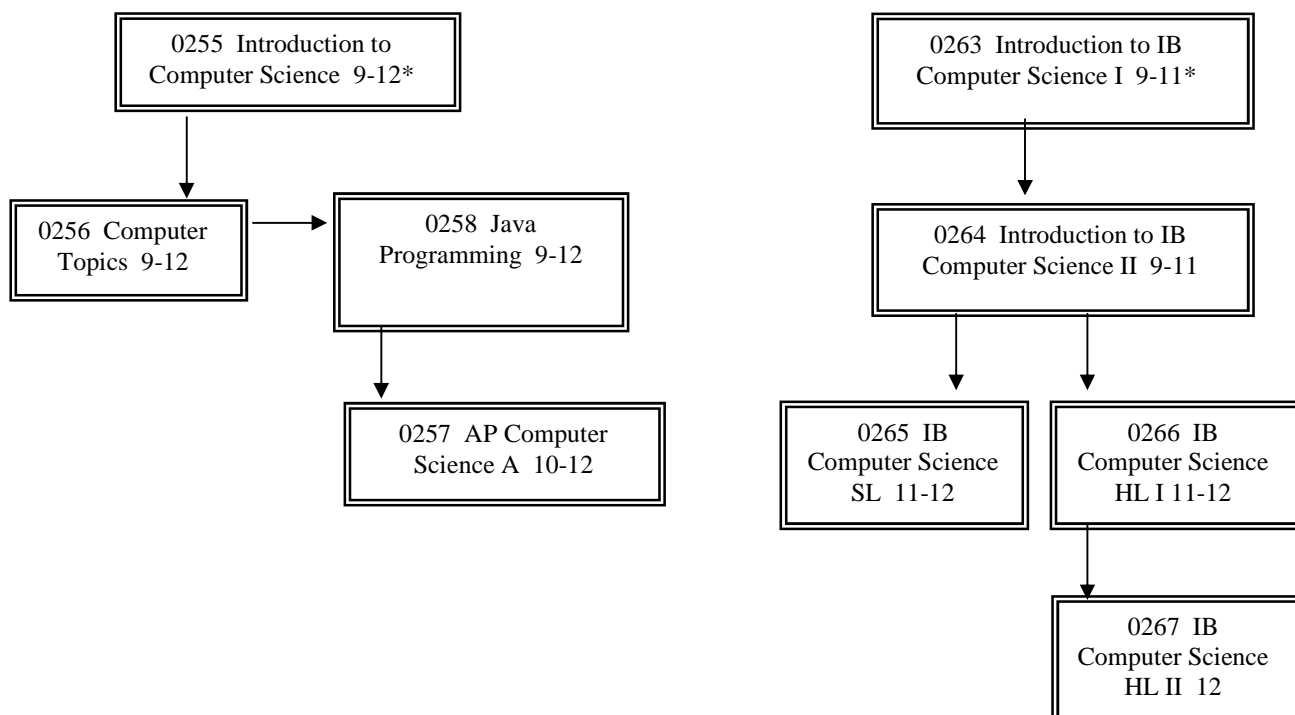
Prerequisites: None

COMPUTER SCIENCE



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

MILLARD NORTH HIGH SCHOOL IB MYP AND DIPLOMMA PROGRAMME STUDENTS ONLY



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

COMPUTER SCIENCE

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>f see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
COMPUTER SCIENCE										
0255	Introduction to Computer Science	5	9-12	T	0211			•	•	•
0256	Computer Topics	5	9-12		0255			•	•	•
0258	Java Programming	5	9-12		0255			•	•	•
0263	Introduction to IB Computer Science I	5	9-11	T	0211			•		
0264	Introduction to IB Computer Science II	5	9-11		0263			•		
0265 A/B	IB Computer Science SL	10	11-12		0264			•		
0266 A/B	IB Computer Science HL I	10	11-12		0264			•		
0267 A/B	IB Computer Science HL II	10	12		0266			•		
0257 A/B	Advanced Placement® Computer Science A	10	10-12		0258			•	•	•

T = Technology

COMPUTER SCIENCE

0255 INTRODUCTION TO COMPUTER SCIENCE

9-12

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

0256 COMPUTER TOPICS

9-12

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

0258 JAVA PROGRAMMING

9-12

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

0257 ADVANCED PLACEMENT® COMPUTER SCIENCE A

10-12

10 Credits

Description: Advanced Placement® Computer Science A emphasizes object-oriented programming methodology with a concentration on problem solving and algorithm development and is meant to be the equivalent of a first-semester college-level course in Computer Science. It also includes the study of data structures, design, and abstraction. **Does not count for mathematics credit.**

Prerequisites: Java Programming

0263 INTRODUCTION TO IB COMPUTER SCIENCE I **9-11** **North only** 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

0264 INTRODUCTION TO IB COMPUTER SCIENCE II **9-11** **North only** 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

0265 IB COMPUTER SCIENCE SL **11-12** **North only** 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

0266 IB COMPUTER SCIENCE HL I **11-12** **North only** 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

0267 IB COMPUTER SCIENCE HL II **12** **North only** 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 LANGUAGE LEARNER (ELL)
MILLARD SOUTH ONLY**

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
ENGLISH LANGUAGE LEARNERS (ELL)										
0989	ELL Basic Beginner	15	9-12		†				•	
0990	ELL Beginner	15	9-12		†				•	
0991 A/B	ELL Low Intermediate	10	9-12		†				•	
0992	ELL High Intermediate	5	9-12		†				•	
0993	ELL Advanced	5	9-12		†				•	

0989 ELL BASIC BEGINNER (LEVEL 1)

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.

0990 ELL BEGINNER (LEVEL 2)

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.

0991 ELL LOW INTERMEDIATE (LEVEL 3)

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.

0992 ELL HIGH INTERMEDIATE (LEVEL 4)

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.

0993 ELL ADVANCED (LEVEL 5)

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 AND CONSUMER SCIENCE

Interest	9 th	10 th	11 th	12 th
Textiles	0520 Interior Design 0521 Clothing, Textiles & Design 0522 Creative Textile Design	0520 Interior Design 0521 Clothing, Textiles & Design 0522 Creative Textile Design	0520 Interior Design 0521 Clothing, Textiles & Design 0522 Creative Textile Design Independent Study Textiles	0520 Interior Design 0521 Clothing, Textiles & Design 0522 Creative Textile Design Independent Study Textiles
Foods & Nutrition	0523 Foods for Today 0532 International Foods	0523 Foods for Today 0532 International Foods 0525 Culinary Skills	0523 Foods for Today 0532 International Foods 0525 Culinary Skills Independent Study Foods	0523 Foods for Today 0532 International Foods 0525 Culinary Skills Independent Study Foods
Human Development & Family		0526 Everyday Living	0526 Everyday Living 0527 Child Development 0528 Adult Living	0527 Child Development 0528 Adult Living

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.

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

Textiles

0520 Interior Design
0521 Clothing, Textiles & Design
0522 Creative Textile Design
Independent Study: Textiles

Human Development & Family

0526 Everyday Living
0527 Child Development
0528 Adult Living

Foods & Nutrition

0523 Foods for Today
0532 International Foods
0525 Culinary Skills
Independent Study: Foods

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 free and reduced waivers should discuss cost with their instructors.

FAMILY AND CONSUMER SCIENCE

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>f see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
FAMILY AND CONSUMER SCIENCE										
0520	Interior Design	5	9-12					•	•	•
0521	Clothing, Textiles & Design	5	9-12					•	•	•
0522	Creative Textile Design	5	9-12					•	•	•
0523	Foods for Today	5	9-12				•	•	•	•
0524	International Foods	5	9-12					•	•	•
0525	Culinary Skills	5	10-12					•	•	•
0526	Everyday Living	5	10-11	H				•	•	•
0527	Child Development	5	11-12	HR			•	•	•	•
0528	Adult Living	5	11-12	HR			•	•	•	•

HR = Human Resources

H=Health

FAMILY AND CONSUMER SCIENCE

0520 INTERIOR DESIGN**9-12**

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

0521 CLOTHING, TEXTILES & DESIGN**9-12**

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

0522 CREATIVE TEXTILES**9-12**

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

0523 FOODS FOR TODAY**9-12**

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

0532 INTERNATIONAL FOODS**9-12**

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

0525 CULINARY SKILLS**10-12**

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

0526 EVERYDAY LIVING**10-11**

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 of 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: None

0527 CHILD DEVELOPMENT**11-12**

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

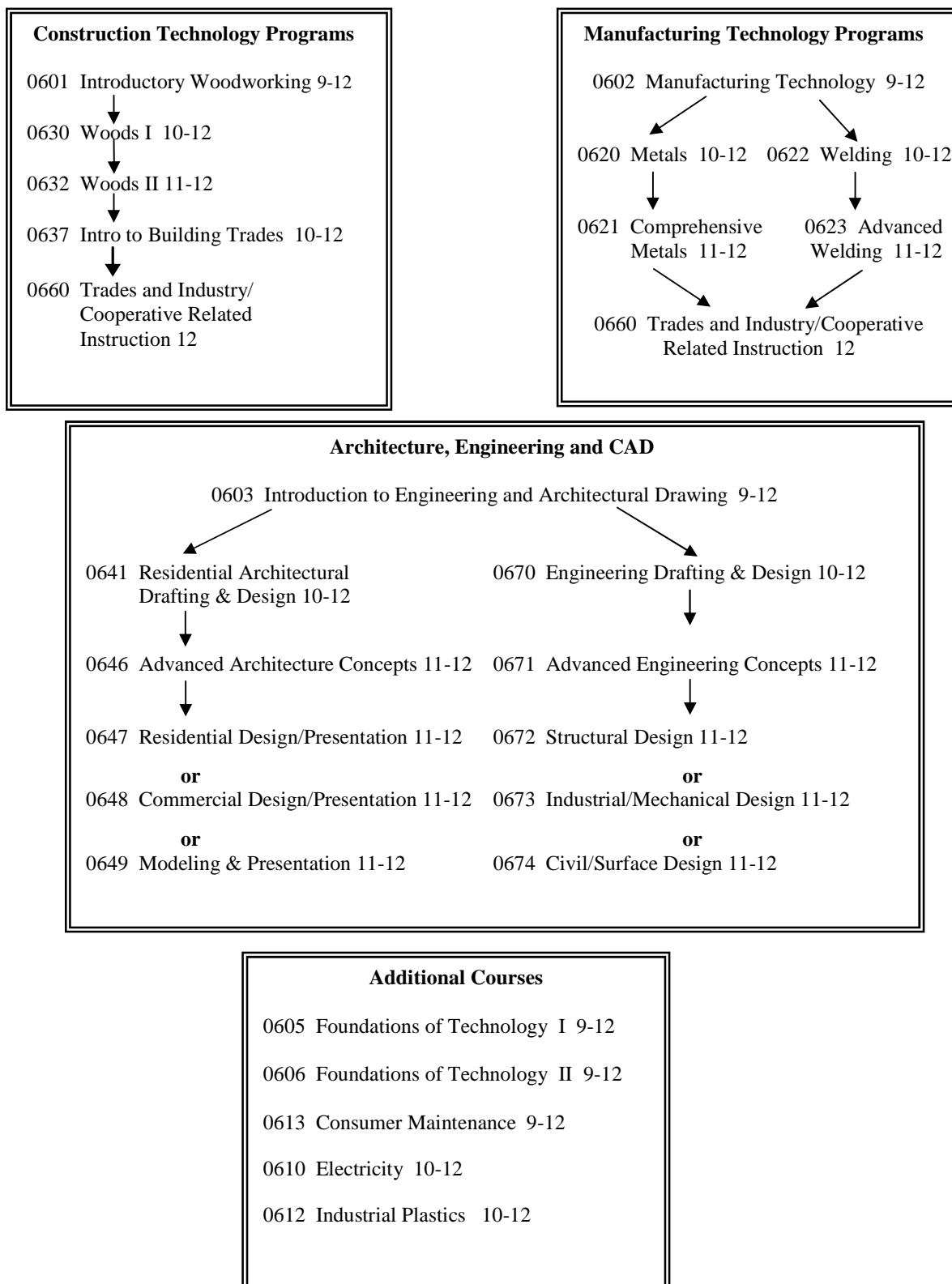
0528 ADULT LIVING**11-12**

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

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
INDUSTRIAL TECHNOLOGY										
0601	Introductory Woodworking	5	9-12					•	•	•
0602	Manufacturing Technology	5	9-12					•	•	•
0603	Introduction to Engineering & Architectural	5	9-12					•	•	•
0605	Foundations of Technology I	5	9-12	T				•	•	•
0606	Foundations of Technology II	5	9-12		0605			•	•	•
0610	Electricity	5	10-12					•	•	•
0612	Industrial Plastics	5	10-12					•	•	•
0613	Consumer Maintenance	5	9-12					•	•	•
0620	Metals	5	10-12		0602			•	•	•
0621 A/B/C/D	Comprehensive Metals	20	11-12		0620			•	•	•
0622	Welding	5	10-12		0660 †			•	•	•
0623	Advanced Welding	5	11-12		0622			•	•	•
0630	Woods I	5	10-12		0601			•	•	•
0632 A/B	Woods II	10	11-12		0632			•	•	•
0637	Introduction to Building Trades	5	9-12		0630 †			•	•	•
0641 A/B	Residential Architectural Drafting and Design	10	9-12		0603			•	•	•
0646	Advanced Architectural Concepts	5	11-12		0641			•	•	•
0647	Adv. Arch: Residential Design & Presentation	5	11-12		0646			•	•	•
0648	Adv. Arch: Commercial Design & Presentation	5	11-12		0646			•	•	•
0649	Adv. Arch: Modeling & Presentation	5	11-12		0646			•	•	•
0660 A/B	Trades and Industry	10	12					•	•	•
0661 A/B	Cooperative Related Instruction	10	12					•	•	•
0670	Engineering Drafting & Design	5	10-12		0603			•	•	•
0671	Adv. Engineering Concepts	5	11-12		0670			•	•	•
0672	Adv. Engineering: Structural Design	5	11-12		0671			•	•	•
0673	Adv. Engineering Industrial/Mechanical Design	5	11-12		0671			•	•	•
0674	Adv. Engineering: Civil/Surface Design	5	11-12		0671			•	•	•

T = 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 who qualify for free and reduced waivers should discuss cost with their instructors.

0601 INTRODUCTORY WOODWORKING

9-12

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

0602 MANUFACTURING TECHNOLOGY 9-12 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

0603 INTRO. TO ENGINEERING & ARCHITECTURAL GRAPHICS 9-12 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

0605 FOUNDATIONS OF TECHNOLOGY I 9-12 South and West only 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

0605 FOUNDATIONS OF TECHNOLOGY I 9-12 North only 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

0606 FOUNDATIONS OF TECHNOLOGY II 9-12 5 Credits

Description: This course will allow students the opportunity to study additional areas of Industrial Technology Education as a continuation of Foundations of Technology I. The topics are the same as listed above in the Foundations of Technology I descriptions.

Prerequisites: Foundations of Technology I

0610 ELECTRICITY 10-12 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

0612 INDUSTRIAL PLASTICS 10-12 South and West only 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

0613 CONSUMER MAINTENANCE 9-12 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

0620 METALS **10-12** 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

0621 COMPREHENSIVE METALS **11-12** 20 Credits

Two periods per day at North, Double Block at South; two terms at West

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

0622 WELDING **10-12** 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

0623 ADVANCED WELDING **11-12** 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

0630 WOODS I **10-12** 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

0632 WOODS II **11-12** 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

0637 INTRODUCTION TO BUILDING TRADES **10-12** 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 career interest in the building trades. They should be able to apply the basic math concepts and demonstrate the necessary psychomotor skills.

0641 RESIDENTIAL ARCHITECTURAL DRAFTING AND DESIGN **10-12** 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.

0646 ADVANCED ARCHITECTURAL CONCEPTS 11-12 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 0647 for two periods per day at North High)

Prerequisites: Residential Architectural Drafting and Design

0647 ADVANCED ARCHITECTURE: RESIDENTIAL DESIGN/PRESENTATION 11-12 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 0646 for two periods per day at North High)

Prerequisites: Advanced Architectural Concepts

0648 ADVANCED ARCHITECTURE: COMMERCIAL DESIGN/PRESENTATION 11-12 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 0649 for two periods per day at North High)

Prerequisites: Advanced Architectural Concepts

0649 ADVANCED ARCHITECTURE: MODELING AND PRESENTATION 11-12 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 0648 for two periods per day at North High)

Prerequisites: Advanced Architectural Concepts

0660 TRADES AND INDUSTRY 12 10 Credits

Description: The Trades and Industry (T&I) 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.

0661 COOPERATIVE RELATED INSTRUCTION 12 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

0670 ENGINEERING DRAFTING AND DESIGN 10-12 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

0671 ADVANCED ENGINEERING CONCEPTS **11-12** 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 0672 for two periods a day at North High only)

Prerequisites: Engineering Drafting and Design

0672 ADVANCED ENGINEERING: STRUCTURAL DESIGN **11-12** 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 0671 for two periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

0673 ADVANCED ENGINEERING: INDUSTRIAL/MECHANICAL DESIGN **11-12** 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 0674 for two periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

0674 ADVANCED ENGINEERING: CIVIL/SURFACE DESIGN **11-12** 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 0673 for two periods a day at North High only)

Prerequisites: Advanced Engineering Concepts

LANGUAGE ARTS: ENGLISH & READING

English

All students must complete the following courses:

0001	English 9	or	0003	Honors English 9
0002	English 10	or	0004	Honors English 10
0007	English 11			

All students must complete one of the following English Selected Elective courses:

0027	Analysis of Mass Media		0030	Career English
0032	Composition & Literature		0033	Creative Writing
0035	Research Methods		0041	British Literature
0042	World Literature		0043	Shakespeare
0047	AP Language & Composition		0048	AP Literature & Composition
0016	IB English HL I (NHS)		0017	IB English HL II (NHS)

All students must complete one of the following Oral Communications courses:

0020	Speech		0021	Forensics
0022	Debate I			

Reading

Strong reading skills are critical for success in high school, college and the work place. High school reading courses fulfill elective requirements and are recommended for students who would benefit from further development of reading skills and strategies.

When planning for post-secondary coursework,
note that most universities require four full years of English.

LANGUAGE ARTS

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
LANGUAGE ARTS										
0001 A/B	English 9	10	9			•	•	•	•	•
0002 A/B	English 10	10	10			•	•	•	•	•
0003 A/B	Honors English 9 (Pre IB)	10	8			•		•	•	•
0004 A/B	Honors English 10 (Pre IB)	10	10			•		•	•	•
0005 A/B	Basic English 9	10	9					•	•	•
0006 A/B	Basic English 10	10	10					•	•	•
0007 A/B	English 11	10	11			•	•	•	•	•
0008 A/B	Basic English 11	10	11					•	•	•
0011	Beginning Journalism	5	9-12					•	•	•
0012 A/B	Newspaper (0012 A/B/C/D 20 credits at WHS)	10	10-12		0011 †			•	•	•
0013 A/B	Yearbook (0013 A/B/C/D 20 credits at WHS)	10	10-12		0011 †			•	•	•
0014	Intro to Photojournalism	5	10-12					•	•	
0016 A/B	IB English HL I	10	11		0004	•		•		
0017 A/B	IB English HL II	10	11		0016 †	•		•		
0020	Speech	5	9-12	OC		•	•	•	•	•
0021 A/B	Forensics	10	9-12	OC		•		•	•	•
0022	Debate I	5	9-12	OC		•		•	•	•
0023 A/B	Advanced Debate	10	10-12		0022 †			•	•	•
0024	Drama I	5	9-12	F				•	•	•
0025	Drama II	5	9-12		0024 †			•	•	•
0026	Theatre Technology	5	9-12		0024 †			•	•	•
0027	Analysis of Mass Media	5	11-12			•		•	•	•
0030	Career English	5	11-12					•	•	•
0032 A/B	Composition and Literature	10	12		0007 or 0008		•	•	•	•
0033	Creative Writing	5	11-12			•	•	•	•	•
0035	Research Methods	5	11-12			•		•	•	•
0036	College Prep Grammar and Reading	5	11-12					•	•	
0038	College Prep Grammar Usage	2.5	11-12					•		
0039	Theatre Appreciation	5	9-12	F				•	•	•
0041	British Literature	5	11-12		0004 or 0007	•		•	•	•
0042	World Literature	5	11-12		0004 or 0007	•		•	•	•
0043	Shakespeare	5	11-12		0004 or 0007	•		•	•	•
0047 A/B	AP English Language & Composition	10	11-12		0004 or 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10	12		0004 or 0007	•		•	•	•
0052	Reading 9	5	9		†			•	•	•
0053	Reading 10	5	10		†			•	•	•
0054	Reading 11	5	11		†			•	•	•
0055	Reading 12	5	12		†			•	•	•
0070 A/B	IB Theatre Arts SL	10	11-12	F		•		•		
0071 A/B	IB Theatre Arts HL I	10	11	F	0024	•		•		
0072 A/B	IB Theatre Arts HL II	10	12		0071	•		•		

F = Fine and Performing Arts

OC = Oral Communications

ENGLISH

0001 ENGLISH 9 **9** 10 Credits

Description: Students are introduced to analyzing and responding to various genre of literature from both the reader's and writer's perspective while studying contemporary fiction and non-fiction works. 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

0002 ENGLISH 10 **10** 10 Credits

Description: Students will analyze and respond to various genre of literature from both the reader's and writer's perspectives while studying roots of Western Literature. 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.

Prerequisites: English 9

0003 HONORS ENGLISH 9 **9** 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.

Prerequisites: None

0004 HONORS ENGLISH 10 **10** 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

0005 BASIC ENGLISH 9 **9** 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.

0006 BASIC ENGLISH 10 **10** **South and West only** 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 4-year universities 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.

0007 ENGLISH 11 **11** 10 Credits

Description: This course includes both a survey of American literature and emphasis on writing skills. The literature component includes selections with a focus on American perspectives, past and present. The composition component is designed to improve students' writing using the six-trait model.

Prerequisites: English 9 and English 10

0008 BASIC ENGLISH 11 11 South and West only 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 4-year universities 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.

0011 BEGINNING JOURNALISM 9-12 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

0012 NEWSPAPER 10-12 10 Credits (20 at West)

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

0013 YEARBOOK 10-12 10 Credits (20 at West)

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

0014 INTRODUCTION TO PHOTOJOURNALISM 10-12 North and South only 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

0016 IB ENGLISH HL I 11 North only 10 Credits

Description: IB English HL I 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

0017 IB ENGLISH HL II 12 North only 10 Credits

Description: IB English HL II 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

0020 SPEECH **9-12** 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

0772 CONCERT CHOIR/FORENSICS **9-10** **North only** 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

0021 FORENSICS **9-12** 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.

0022 DEBATE I **9-12** 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

0023 ADVANCED DEBATE **10-12** 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.

0024 DRAMA I **9-12** 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

0025 DRAMA II **9-12** 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.

0026 THEATRE TECHNOLOGY **9-12** 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.

0027 ANALYSIS OF MASS MEDIA **11-12** 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.

0030 CAREER ENGLISH **11-12** 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.

0032 COMPOSITION AND LITERATURE **12** 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

0033 CREATIVE WRITING **11-12** 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

0035 RESEARCH METHODS **11-12** 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.

0036 COLLEGE GRAMMAR AND READING **11-12** **South and West only** 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

0038 COLLEGE PREP GRAMMAR USAGE **11-12** 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

0039 THEATRE APPRECIATION **9-12** **North only** 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

0041 BRITISH LITERATURE **11-12** 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

0042 WORLD LITERATURE **11-12** 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

0043 SHAKESPEARE **11-12** 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

0047 ADVANCED PLACEMENT® ENGLISH LANGUAGE & COMPOSITION **11-12** 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.

0048 ADVANCED PLACEMENT® ENGLISH LITERATURE & COMPOSITION **12** 10 Credits

Description: Advanced Placement® English Literature & Composition 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.

0070 IB THEATRE ARTS SL **11-12** **North only** 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

0071 IB THEATRE ARTS HL I **11** **North only** 10 Credits

Description: IB 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

0072 IB THEATRE ARTS HL II **12** **North only** 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

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.

0050 STUDY SKILLS **9-12** 5 Credits

Description: An elective course designed to improve their study skills. Study skills emphasized will be goal setting, learning styles, listening skills, time management, test-taking, note-taking, and memory.

Prerequisites: None

0052 READING 9 **9** 5 Credits

Description: An elective course designed for the struggling reader who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading ELO Assessment score below the cutscore

0053 READING 10 **10** 5 Credits

Description: An elective course designed for the struggling reader who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading ELO Assessment score below the cutscore

0054 READING 11 **11** 5 Credits

Description: An elective course designed for the struggling reader who could benefit from instruction in vocabulary, comprehension, and reading strategies.

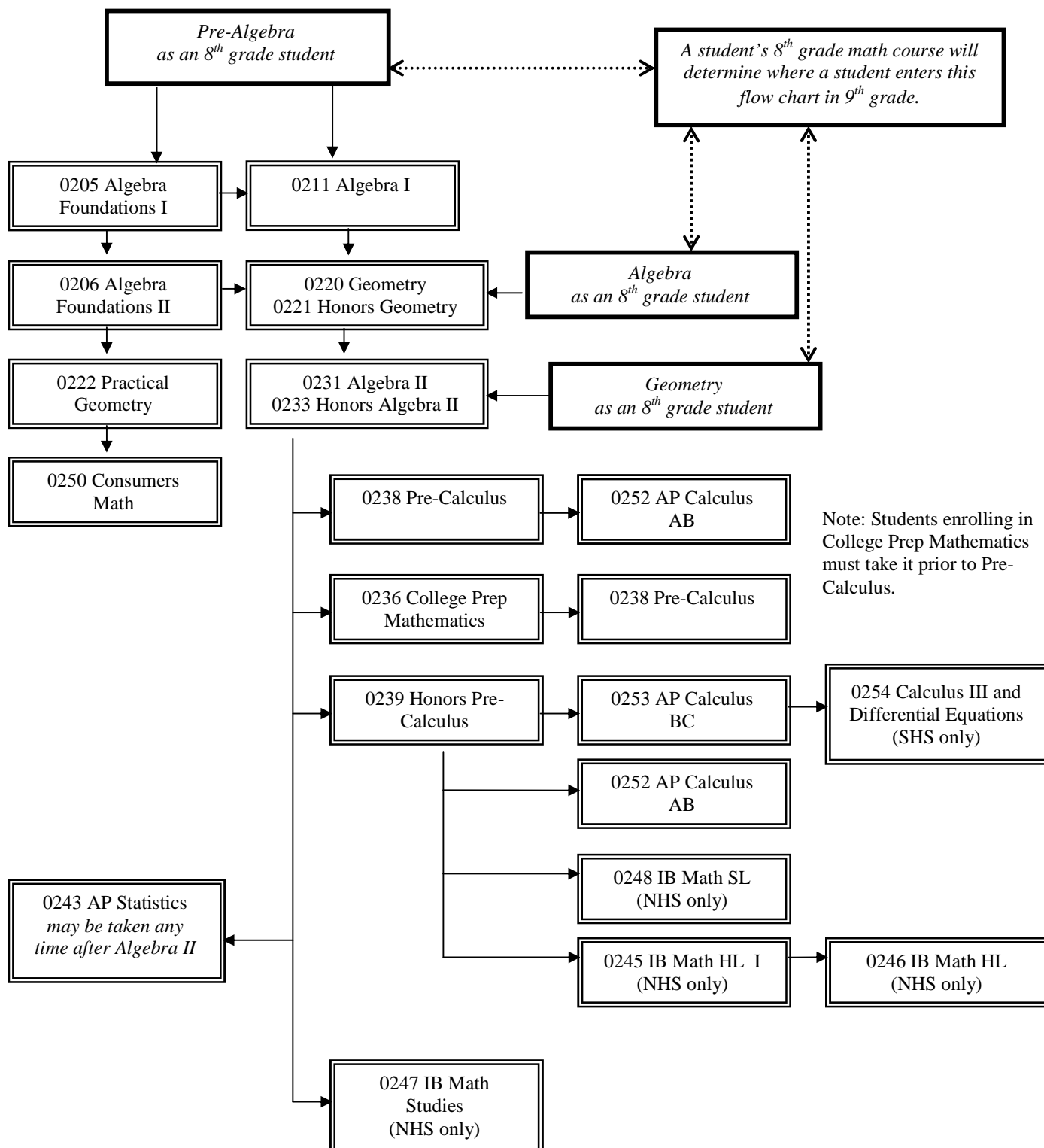
Prerequisites: Reading ELO Assessment score below the cutscore

0055 READING 12 **12** 5 Credits

Description: An elective course designed for the struggling reader who could benefit from instruction in vocabulary, comprehension, and reading strategies.

Prerequisites: Reading ELO Assessment score below the cutscore

MATHEMATICS



MATHEMATICS

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>f see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
MATHEMATICS										
0205 A/B	Algebra Foundations I	10	9-10				•	•	•	•
0206 A/B	Algebra Foundations II	10	10-11					•	•	•
0211 A/B	Algebra I	10	9-12				•	•	•	•
0220 A/B	Geometry	10	9-12		0211		•	•	•	•
0221 A/B	Honors Geometry	10	9-12		0211		•		•	•
0222 A/B	Practical Geometry	10	11-12					•	•	•
0231 A/B	Algebra II	10	9-12		0220		•		•	•
0233 A/B	Honors Algebra II	10	11-12		0221		•		•	•
0236 A/B	College Prep Mathematics	10	11-12		0231				•	•
0238 A/B	Precalculus	10	10-12		0231		•		•	•
0239 A/B	Honors Precalculus	10	10-12		0233		•		•	•
0243 A/B	Advanced Placement® Statistics	10	10-12		0243		•		•	•
0245 A/B	IB Mathematics HL I	10	11		0231, 0239		•		•	
0246 A/B	IB Mathematics HL II	10	12		0246		•		•	
0247 A/B	IB Mathematical Studies SL	10	11-12		0233		•		•	
0248 A/B	IB Mathematics SL	10	11-12		0233		•		•	
0250 A/B	Consumers Math	10	12					•	•	•
0252 A/B	Advanced Placement® Calculus AB	10	11-12		0231		•		•	•
0253 A/B	Advanced Placement® Calculus BC	10	11-12		0239		•		•	•
0254 A/B	Calculus III/Differential Equations	10	11-12		0253		•		•	

All students must successfully complete 25 credits of mathematics in order to meet the minimum graduation requirements. All 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.

MATHEMATICS

0205 ALGEBRA FOUNDATIONS I

9-10

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

0206 ALGEBRA FOUNDATIONS II

10-11

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

0211 ALGEBRA I **9-12** 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

0220 GEOMETRY **9-12** 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

0221 HONORS GEOMETRY **9-12** 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

0222 PRACTICAL GEOMETRY **11-12** 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

0231 ALGEBRA II **9-12** 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

0233 HONORS ALGEBRA II **9-12** 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

0236 COLLEGE PREP MATHEMATICS **11-12** 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

0238 PRECALCULUS **10-12** 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

0239 HONORS PRECALCULUS **10-12** 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

0243 ADVANCED PLACEMENT[®] STATISTICS **10-12** 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

0245 IB MATHEMATICS HL I **11** **North only** 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 and Honors Precalculus

0246 IB MATHEMATICS HL II **11-12** **North only** 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

0247 IB MATHEMATICAL STUDIES SL **11-12** **North only** 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 numbers and algebra, sets and logic, geometry and trigonometry, functions, financial math, calculus, statistics and probability.

Prerequisites: Algebra I, Geometry and Honors Algebra II

0248 IB MATHEMATICS SL **11-12** **North only** 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, Honors Geometry, Honors Algebra II, Honors Precalculus

0250 CONSUMERS MATH **12** 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.

0252 ADVANCED PLACEMENT[®] CALCULUS AB **11-12** 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 AP Calculus AB exam.

Prerequisites: Precalculus or Honors Precalculus

0253 ADVANCED PLACEMENT[®] CALCULUS BC**11-12**

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 AP Calculus BC exam.

Prerequisites: Honors Precalculus

0254 CALCULUS III/DIFFERENTIAL EQUATIONS**11-12**

10 Credits

Description: Calculus III /Differential Equations is a year-long course covering calculus topics including (but not limited to) vector analysis, partial differentiation, multiple integration, and functions of several variables. The differential equations portion of the course will focus primarily on (but not limited to) ordinary differential equations, solutions by series, Laplace transformations, and applications. This course is not available for dual enrollment or weighted grades.

Prerequisites: Advanced Placement[®] Calculus AB

MUSIC – MILLARD NORTH

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
MUSIC – NORTH HIGH										
0750	Symphonic/Marching Band	10	9-12	F	†			•		
0754 A/B	Orchestra	10	9-12	F	†			•		
0760	Chorus	5	9-12	F				•		
0761 A/B	Junior Varsity Choir	10	9-10	F	†			•		
0762 A/B	Varsity Choir	10	11-12	F	†			•		
0763 A/B	Junior Varsity Choir/Forensics (Pre-IB)	10	9-10	F	†			•		
0764 A/B	Varsity Choir/Forensics	10	11-12	F	†			•		
0767 A/B	IB Music SL-Band	10	11-12	F	†			•		
0768 A/B	IB Music SL-Chorus	10	11-12	F	†			•		
0769 A/B	IB Music SL-Orchestra	10	11-12	F	†			•		
0770 A/B	IB Music SL-Piano	10	11-12	F	†			•		
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•

F = Fine and Performing Arts

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 who qualify for free and reduced waivers should discuss cost or instrument needs with their instructors.

MUSIC – MILLARD NORTH
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) 9 th -10th Grade Approval of instructor	Varsity Choir (year only) 11th - 12th Grade Approval of instructor
--	--	---	--

THEORY

Music Theory
9th - 12th Grade

Advanced Placement[®] Music Theory
11th - 12th Grade
(successful completion of Music Theory
and/or approval of instructor)

See the IB section for the sequence of IB music courses.

0750 SYMPHONIC/MARCHING BAND **9-12** **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 0750 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 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.

0754 ORCHESTRA **9-12** **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.

0760 CHORUS **9-12 (1st Semester)** **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

MUSIC - MILLARD NORTH

0761 JUNIOR VARSITY CHOIR **9-10** 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

0762 VARSITY CHOIR **11-12** 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.

0763 JUNIOR VARSITY CHOIR/FORENSICS **9-10** 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

0764 VARSITY CHOIR/FORENSICS **11-12** 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

0767 IB MUSIC SL BAND **11-12** 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.

0768 IB MUSIC SL CHORUS **11-12** 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.

0769 IB MUSIC SL ORCHESTRA **11-12** 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.

0770 IB MUSIC SL PIANO **11-12** 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.

0797 THE MUSIC CONSUMER **9-12** 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

MUSIC - MILLARD NORTH

0798 MUSIC THEORY

9-12

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.

0799 ADVANCED PLACEMENT[®] MUSIC THEORY 11-12

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 Advanced Placement[®] exam in Music Theory and/or college music theory entrance exams.

Prerequisites: Successful completion of 0798 Music Theory and/or permission by the instructor.

MUSIC – MILLARD SOUTH

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
MUSIC – SOUTH HIGH										
0732	Marching Band	5	9-12	F	†				•	
0733	Concert Band	5	9-12	F	†				•	
0734	Symphonic Band	5	9-12	F	†				•	
0735	Wind Ensemble	5	9-12	F	†				•	
0738 A/B	Orchestra	10	9-12	F	†				•	
0741	Chorus	5	9-12	F					•	
0742 A/B	Chorus	10	9-12	F	†				•	
0743 A/B	Freshman Choir	10	9	F	†				•	
0744 A/B	Junior Varsity Choir	10	10	F	†				•	
0745 A/B	Varsity Choir	10	11-12	F	†				•	
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•

F = Fine and Performing Arts

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 who qualify for free and reduced waivers should discuss cost or instrument needs with their instructors.

MUSIC – MILLARD SOUTH

0733/0732 CONCERT BAND/MARCHING BAND 9-12 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. 0761 Marching Band meets only 1st semester and should be paired with 0762 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.

0734/0732 SYMPHONIC BAND/MARCHING BAND 9-12 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. 0761 Marching Band meets only 1st semester and should be paired with 0760 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.

MUSIC - MILLARD SOUTH

0798 MUSIC THEORY

9-12

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.

0799 ADVANCED PLACEMENT[®] MUSIC THEORY

11-12

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 0798 Music Theory or approval by the instructor

MUSIC – MILLARD WEST

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
MUSIC – WEST HIGH										
0778 A/B/C/D	Symphonic Band/Marching Band	20	10-12	F						•
0782 A/B	Wind Ensemble	10	10-12	F	†					•
0783 A/B/C/D	Orchestra	20	9-12	F	†					•
0786 A/B	Concert Band/Marching Band	10	9	F						•
0788 A/B/C/D	Varsity Choir	20	10-12	F	†					•
0791 A/B/C/D	Junior Varsity Choir	20	10-12	F						•
0792 A/B/C/D	Freshman Choir	20	9	F						•
0793 A/B/C/D	Freshman Choir	20	9	F						•
0794 A/B	Freshman Choir (1st & 2nd Semester)	10	9	F						•
0795 A/B	Freshman Choir (3rd & 4th Semester)	10	9	F						•
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•

F = Fine and Performing Arts

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 who 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 0797 - The Music Consumer
 Music 0798 - Introduction to Music Theory
 Music 0799 - Advanced Placement® Music Theory

MUSIC – MILLARD WEST

0797 THE MUSIC CONSUMER

9-12

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

MUSIC – MILLARD WEST

0798 MUSIC THEORY

9-12

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.

0799 ADVANCED PLACEMENT® MUSIC THEORY 11-12

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 0798 - 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. 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 who qualify for free and reduced waivers should discuss cost with their instructors.

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 0780 and 0789
Band and Orchestra	Register for 0779 and 0784
Band, Choir, and Orchestra	Register for 0780, 0790, 0785
Band and Wind Ensemble	Register for 0781 and 0782

CHOIR

Choir and Orchestra	Register for 0789 and 0784
Choir and Band	Register for 0789 and 0780
Choir, Orchestra, and Band	Register for 0790, 0785, and 0780

ORCHESTRA

Orchestra and Choir	Register for 0784 and 0789
Orchestra and Band	Register for 0784 and 0779
Orchestra, Choir, and Band	Register for 0785, 0790, and 0780

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.

MUSIC – MILLARD WEST

0778 SYMPHONIC BAND /MARCHING BAND **10-12** 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: None

0782 WIND ENSEMBLE **10-12** (Semesters 3 & 4) 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: Permission of the instructor, and enrollment in Symphonic Band/Marching Band during the first and second semesters.

0783 ORCHESTRA **9-12** 20 Credits

Description: This course is designed for 9-12 graders (9th graders are in second block) 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.

0788 VARSITY CHOIR (Concert Choir) **10-12** 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.

0791 JUNIOR VARSITY CHOIR **10-12** 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.

MUSIC - MILLARD WEST

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.

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 free and reduced waivers should discuss cost with their instructors.

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 0787 and 0793

CHOIR

Choir and Band (All Year) Register for 0793 and 0787

Choir Only (Sem. 1-2) Register for 0794

Choir Only (Sem. 3-4) Register for 0795

ORCHESTRA

Orchestra and Choir Register for 0784 and 0789

Orchestra and Band Register for 0784 and 0779

Orchestra, Choir, and Band Register for 0785, 0790, and 0780

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.

0786 CONCERT BAND/MARCHING BAND 9 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

0792 FRESHMAN CHOIR (WILDCAT CHORUS) 9 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

0800 Sport Skills & Fitness
 0801 Cross Training I
 0808 Intro to Aquatics
 0810 Fitness Swimming
 0814 Athletic Training and Sport Injury*
 * elective credit only
 MSHS/MWHS only

10th Grade Offerings

0800 Sport Skills & Fitness
 0801 Cross Training I
 0802 Cross Training II
 0805 Weight Training I
 0808 Intro to Aquatics
 0809 Lifeguard Training
 0810 Fitness Swimming
 0814 Athletic Training and Sport Injury*
 * elective credit only
 MSHS/MWHS only
 0817 Sport Officiating

11th & 12th Grade Offerings

0801 Cross Training I
 0802 Cross Training II
 0803 Lifetime Fitness
 0805 Weight Training I
 0806 Weight Training II
 0808 Intro to Aquatics
 0809 Lifeguard Training
 0810 Fitness Swimming
 0814 Athletic Training and Sport Injury*
 *elective credit only
 MSHS/MWHS only
 0815 Athletic Training and Sport Injury Internship*
 *elective credit only
 MSHS/MWHS only
 0816 Advanced Performance
 0817 Sport Officiating

PHYSICAL EDUCATION

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
PHYSICAL EDUCATION										
0800	Sports Skills and Fitness	5	9-10					•	•	•
0801	Cross Training I	5	9-12					•	•	•
0802	Cross Training II	5	10-12		0801			•	•	•
0803	Lifetime Fitness	5	11-12				•	•	•	•
0805	Weight Training I	5	10-12				•	•	•	•
0806	Weight Training II	5	10-12		0805		•	•	•	•
0808	Introduction to Aquatics	5	9-12		†			•	•	•
0809	Lifeguard Training	5	10-12		†			•	•	•
0810	Fitness Swimming	5	9-12		†			•	•	•
0814	Athletic Training & Sports Injury	5	9-12		†				•	•
	Athletic Training & Sports Injuries Internship									
0815 A/B	Dual Enrollment Credit	10	11-12		†				•	•
0816	Advanced Performance	5	11-12		†			•	•	•
0817	Sport Officiating	5	10-12					•	•	•

PHYSICAL EDUCATION

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

0800 SPORTS SKILLS AND FITNESS

9-10

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:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Swimming 2. Softball 3. Pickle Ball 4. Soccer 5. Badminton 6. Basketball 7. Tennis 8. Volleyball | <ol style="list-style-type: none"> 9. Golf 10. Dance 11. Floor Hockey 12. Weight Lifting 13. Flag Football 14. New Games 15. Fitness Knowledge |
|--|---|

Optional Enrichment Activities:

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. Cross Country Skiing 2. Roller Skating 3. Bowling | <ol style="list-style-type: none"> 4. Handball 5. Racquetball 6. Self Defense |
|--|--|

0801 CROSS TRAINING I**9-12**

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 |

0802 CROSS TRAINING II**10-12**

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 |

0803 LIFETIME FITNESS**11-12**

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 |

0805 WEIGHT TRAINING I**10-12**

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

0806 WEIGHT TRAINING II**10-12**

5 Credits

Description: This class meets every day for one semester. It is designed to build on learning experiences gained from Weight Training 1. WEIGHT TRAINING II MAY BE REPEATED WITH INSTRUCTOR'S PERMISSION.

Prerequisites: Successful completion of Weight Training 1 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

0808 INTRODUCTION TO AQUATICS**9-12**

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 |

0809 LIFEGUARD TRAINING**10-12**

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 |

0810 FITNESS SWIMMING**9-12**

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 | |

0814 ATHLETIC TRAINING AND SPORTS INJURY**9-12**

5 Credits

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. **This course is for elective credit only. It does not fulfill the 15-credit P.E. graduation requirement.**

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.

0815 ATHLETIC TRAINING AND SPORTS INJURIES INTERNSHIP**11-12**

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.

0816 ADVANCED PERFORMANCE**11-12**

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 teacher approval and have successfully completed two of the following courses: Weight Training I, Weight Training II, Cross Training I or Cross Training II.

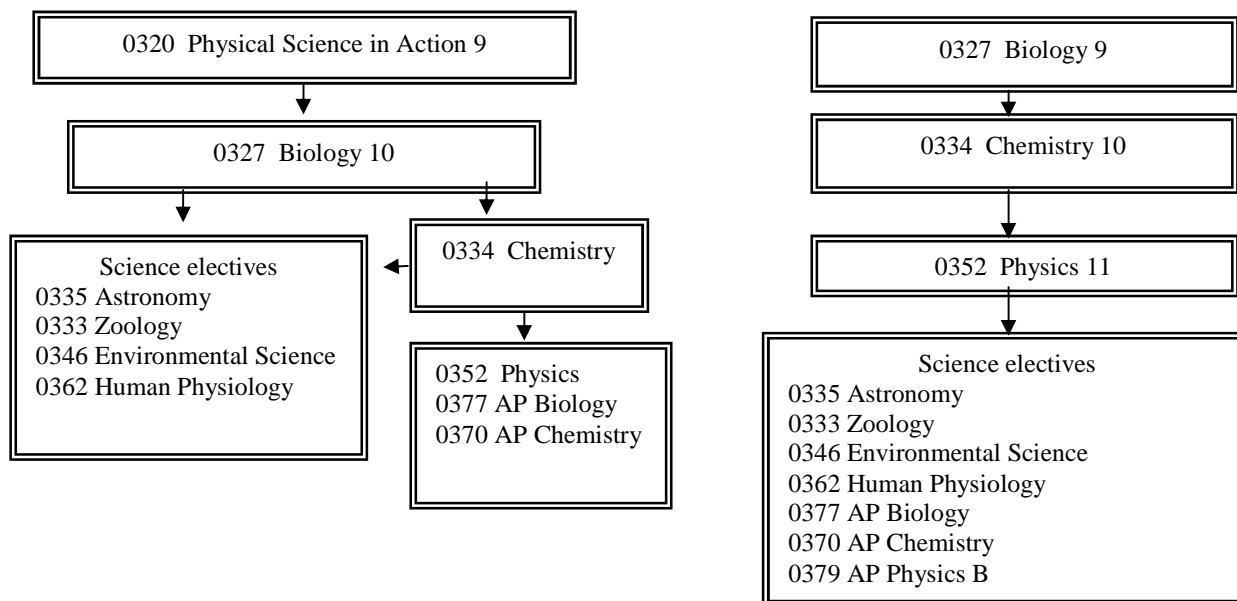
0817 SPORT OFFICIATING**10-12**

5 Credits

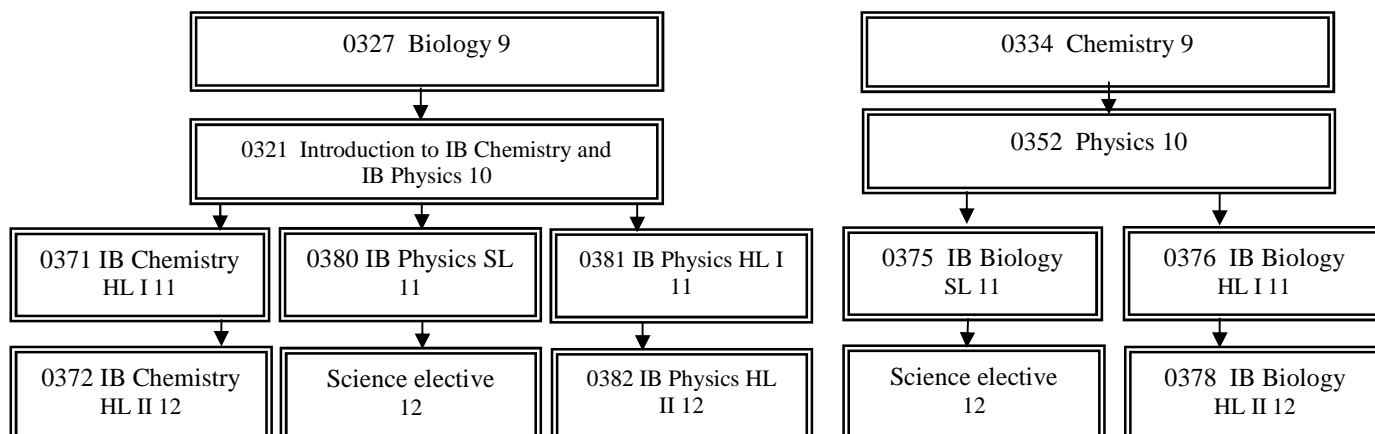
Description: This course is designed to offer students the coursework and experience necessary to become an official in a variety of major sports, including, but not limited to, basketball, football, volleyball, baseball, softball and soccer. Coursework will include classroom activities, field experiences, 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

SCIENCE



Preferred Science Sequences for International Baccalaureate Students (North High Only)



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 the following attributes:

- 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

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
SCIENCE										
0319 A/B	Basic Physical Science in Action	10	9						•	
0320 A/B	Physical Science in Action	10	9			•	•	•	•	•
0321 A/B	Intro to IB Chemistry & IB Physics	10	10		0327	•		•		
0326 A/B	Basic Biology	10	9-12						•	
0327 A/B	Biology	10	9-12			•	•	•	•	•
0333	Zoology	5	10-12		0327	•	•	•	•	•
0334 A/B	Chemistry	10	10-12		0211	•		•	•	•
0335	Astronomy	5	10-12			•	•	•	•	•
0346	Environmental Science	5	10-12		0327	•	•	•	•	•
0352 A/B	Physics	10	10-12			•		•	•	•
0362 A/B	Human Physiology	10	10-12		0327	•		•	•	•
0370 A/B	Advanced Placement® Chemistry	10	11-12		0231 †	•		•	•	•
0371 A/B	IB Chemistry HL I	10	11-12		0321 †	•		•		
0372 A/B	IB Chemistry HL II	10	11-12		0371	•		•		
0375 A/B	IB Biology SL	10	10-12		0334	•		•		
0376 A/B	IB Biology HL I	10	11		0334	•		•		
0377 A/B	Advanced Placement® Biology	10	11-12		0327, 0334	•		•	•	•
0378 A/B	IB Biology HL II	10	12		0377	•		•		
0379 A/B	Advanced Placement® Physics B	10	11-12		0352	•		•	•	•
0380 A/B	IB Physics SL	10	11-12		0321 †	•		•		
0381 A/B	IB Physics HL I	10	11			•		•		
0382 A/B	IB Physics HL II	10	12			•		•		

SCIENCE

0319 BASIC PHYSICAL SCIENCE IN ACTION 9 South only 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.

0320 PHYSICAL SCIENCE IN ACTION 9 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

0321 INTRODUCTION TO IB CHEMISTRY AND IB PHYSICS 10 North only 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

0326 BASIC BIOLOGY 10 South only 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.

0327 BIOLOGY 9-10 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

0333 ZOOLOGY 10-12 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

0334 CHEMISTRY 10-12 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

0335 ASTRONOMY 10-12 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

0346 ENVIRONMENTAL SCIENCE 10-12 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

0352 PHYSICS 10-12 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

0362 HUMAN PHYSIOLOGY **10-12** 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

0370 ADVANCED PLACEMENT[®] CHEMISTRY **11-12** 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 Advanced Placement[®] exam in Chemistry.

Prerequisites: Chemistry and completion or concurrent enrollment in Algebra II

0371 IB CHEMISTRY HL I **11** **North only** 10 Credits

Description: IB Chemistry HL I is the first year, grade 11, of a two-year sequence for IB students testing Higher Level. 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 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 and Introduction to IB Chemistry and IB Physics in 10th grade.

0372 IB CHEMISTRY HL II **12** **North only** 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 Chemistry HL I

0375 IB BIOLOGY SL **11-12** **North only** 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

0376 IB BIOLOGY HL I **11** **North only** 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

0377 ADVANCED PLACEMENT[®] BIOLOGY **11-12** 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 Advanced Placement[®] exam in Biology.

Prerequisites: Biology and Chemistry

0378 IB BIOLOGY HL II **12** **North only** 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, Chemistry

0379 ADVANCED PLACEMENT[®] PHYSICS B **11-12** 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 Advanced Placement[®] exam in Physics.

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

0380 IB PHYSICS SL **11-12** **North only** 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 IB 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

0381 IB PHYSICS HL I **11** **North only** 10 Credits

Description: This course is the first year of the two-year course designed to prepare a student to take the IB Physics Higher Level examination. The 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 HL I 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.

0382 IB PHYSICS HL II **12** **North only** 10 Credits

Description: The second year of IB Higher Level Physics continues the study of classical and modern Physics. During the second year HL students will study the core syllabus in more depth. In addition to the greater detail of the core, HL students may cover medical and/or particle Physics. HL students will continue the emphasis on the scientific method and studying the impact of human activities on the Earth from a scientific viewpoint.

Prerequisites: IB Physics HL I

SOCIAL STUDIES

Required for Graduation

0410 American History Since 1914	9
0412 World Geography	10
0414 U.S. Government & Economics	12

Students must choose at least one course from Human Resources and one from the American Studies and World Perspectives.

Social Studies Human Resource Courses

- 0430 Introduction to Behavioral Sciences 10-12
- 0431 Sociology 11-12
- 0432 Psychology 11-12
- 0433 IB Psychology SL 11-12 (North)
- 0453 AP Psychology 11-12

American Studies and World Perspectives Courses

- | | |
|---|--|
| 0423 Ethnic Studies 10-12 | 0418 IB 20 th Century World History Topics SL 11-12 (North) |
| 0442 Law Studies 11-12 | 0421 World Affairs 11-12 |
| 0450 AP United States History 11-12 | 0422 World Religions 11-12 |
| 0455 IB History of the Americas HL II
12 (North) | 0420 World History 11-12 |
| | 0451 AP European History 11-12 |
| | 0456 AP Human Geography 10-12 |
| | 0457 AP Comparative Government & Politics 11-12 |

SOCIAL STUDIES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
SOCIAL STUDIES										
0410 A/B	American History (Since 1914)	10	9			•	•	•	•	•
0412 A/B	World Geography	10	10			•	•	•	•	•
0414	United States Government & Economics	5	12			•	•	•	•	•
0418 A/B	IB 20 th Century World History Topics	10	11-12	WP		•	•	•	•	•
0420 A/B	World History	10	11-12	WP		•	•	•	•	•
0421	World Affairs	5	11-12	WP		•	•	•	•	•
0422	World Religions	5	11-12	WP		•	•	•	•	•
0423	Ethnic Studies	5	10-12	AS		•	•	•	•	•
0430	Introduction to Behavioral Sciences	5	10-12	HR		•	•	•	•	•
0431	Sociology	5	11-12	HR		•	•	•	•	•
0432	Psychology	5	11-12	HR		•	•	•	•	•
0433 A/B	IB Psychology SL	10	11-12	HR		•	•	•	•	•
0442	Law Studies	5	11-12	AS		•	•	•	•	•
0450 A/B	AP United States History	10	11-12	AS		•	•	•	•	•
0451 A/B	AP European History	10	11-12	WP		•	•	•	•	•
0453	AP Psychology	5	11-12	HR	0432	•	•	•	•	•
0455 A/B	IB History of the Americas HL II	10	12	AS	0418	•	•	•	•	•
0456 A/B	AP Human Geography	10	10-12	WP	†	•	•	•	•	•
0457	AP Comparative Government and Politics	5	11-12	WP		•	•	•	•	•

AS = American Studies

HR = Human Resources

WP = World Perspectives

SOCIAL STUDIES

0410 AMERICAN HISTORY (SINCE 1914)**9****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

0412 WORLD GEOGRAPHY**10****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

0414 UNITED STATES GOVERNMENT AND ECONOMICS**12****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

0418 IB 20TH CENTURY WORLD HISTORY TOPICS 11-12 North only 10 Credits

Description: IB 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

0420 WORLD HISTORY 11-12 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

0421 WORLD AFFAIRS 11-12 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

0422 WORLD RELIGIONS 11-12 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: None

0423 ETHNIC STUDIES 10-12 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

0430 INTRODUCTION TO BEHAVIORAL SCIENCES 10-12 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

0431 SOCIOLOGY 11-12 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

0432 PSYCHOLOGY 11-12 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

0433 IB PSYCHOLOGY SL 11-12 North only 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

0442 LAW STUDIES**11-12**

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

0450 ADVANCED PLACEMENT® UNITED STATES HISTORY 11-12

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 Advanced Placement® exam in United States History.

Prerequisites: None

0451 ADVANCED PLACEMENT® EUROPEAN HISTORY**11-12**

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 Advanced Placement® exam in European History.

Prerequisites: None

0453 ADVANCED PLACEMENT® PSYCHOLOGY**11-12**

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 Advanced Placement® exam in Psychology.

Prerequisites: Psychology

0455 IB HISTORY OF THE AMERICAS HL II**12****North only**

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

0456 ADVANCED PLACEMENT® HUMAN GEOGRAPHY**10-12**

10 Credits

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

0457 ADVANCED PLACEMENT® COMPARATIVE GOVERNMENT & POLITICS 11-12 5 Credits

Description: The AP Comparative Government & Politics 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. Completion of this course will prepare students to take the national Advanced Placement® exam in Comparative Government.

Prerequisites: None

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.

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
SPECIAL EDUCATION										
0900 A/B	Fundamental English	10	9-12		†			•	•	•
0901 A/B	Essentials of English 9	10	9		†			•	•	•
0902 A/B	Essentials of English 10	10	10		†			•	•	•
0903 A/B	Essentials of English 11	10	11		†			•	•	•
0904 A	Essentials of English 12	5	12		†			•	•	•
0907 A/B	Essentials of English/Reading Block	10	9-12		†					•
0908 A/B	Fundamental Reading	10	9-12		†			•	•	•
0909 A/B	Essentials of Reading	10	9-12		†				•	
0920 A/B	Fundamental Math	10	9-12		†			•	•	•
0921 A/B	Essentials of Intro to Algebra	10	9-12		†				•	
0922 A/B	Essentials of Algebra Foundations I	10	9-12		†			•	•	•
0923 A/B	Essentials of Algebra Foundations II	10	10-11		†			•	•	•
0924 A/B	Essentials of Geometry	10	10-11		†				•	•
0925 A	Essentials of Consumer Math I	5	12		†				•	•
0926 A	Essentials of Consumer Math II	5	12		†				•	•
0930 A/B	Fundamental Science	10	9-12		†			•	•	•
0931 A/B	Essentials of Physical Science in Action	10	9		†			•	•	•
0932 A/B	Essentials of Biology	10	10		†			•	•	•
0933 A	Essentials of Human Physiology I	5	11-12		†			•		•
0934 A	Essentials of Human Physiology II	5	11-12		†			•		•
0935 A	Essentials of Environmental Science	5	9-12		†				•	•
0940 A/B	Fundamental Social Studies	10	9-12		†			•	•	•
0941 A/B	Essentials of American History (Since 1914)	10	9		†			•	•	•
0942 A/B	Essentials of World Geography	10	10		†			•	•	•
0943 A	Essentials of Ethnic Studies	5	11		†			•	•	•
0944 A	Essentials of United States Government &	5	12		†			•	•	•
0950 A	Fundamental Daily Living	5	10-12		†			•	•	•
0951 A	Fundamental Independent Living	5	9-12		†			•	•	•
0970 A	Fundamental Technology	5	9-12		†				•	•
0971 A/B	Fundamental Prevocational Skills	10	9-12		†			•	•	•
0973 A	Work Introduction Network I	5	9-12		†			•	•	•
0974 A	Work Introduction Network II	5	9-12		†			•	•	•
0975 A	Occupational Skills I	5	9-10		†			•	•	•
0976 A	Occupational Skills II	5	11-12		†			•	•	•
0977 A/B	Supervised Occupations	10	9-12		†			•	•	•

SPECIAL EDUCATION

- 0900 FUNDAMENTAL ENGLISH** **9-12** 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 Individualized Education Program (IEP) Team
- 0901 ESSENTIALS OF ENGLISH** **9** 10 Credits
Description: This course is designed to teach sentence writing, monitoring errors, spelling correctly, building vocabulary and understanding literature.
Prerequisite: Recommended by student's Individualized Education Program (IEP) Team
- 0902 ESSENTIALS OF ENGLISH** **10** 10 Credits
Description: This course is designed to review sentence writing, correcting errors, and develop paragraph writing. It will include a study of literature.
Prerequisite: Recommended by student's Individualized Education Program (IEP) Team
- 0903 ESSENTIALS OF ENGLISH** **11** 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: Recommended by student's Individualized Education Program (IEP) Team
- 0904 ESSENTIALS OF ENGLISH** **12** 5 Credits
Description: This course continues a combination of literature, composition and language usage skills to reinforce learned skills from English Essentials 11.
Prerequisite: Recommended by student's Individualized Education Program (IEP) Team
- 0907 ESSENTIALS OF ENGLISH/READING BLOCK** **West only** **9** 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: Recommended by student's Individualized Education Program (IEP) Team
- 0908 FUNDAMENTAL READING** **9-12** 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 Individualized Education Program (IEP) Team
- 0909 ESSENTIALS OF READING** **North and South only** **9-12** 10 Credits
Description: This course provides students with specific reading assistance and appropriate strategies to deal with decoding, vocabulary, and comprehension.
Prerequisites: Recommended by student's Individualized Education Program (IEP) Team
- 0920 FUNDAMENTAL MATH** **9-12** 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 Individualized Education Program (IEP) Team
- 0921 ESSENTIALS OF INTRODUCTION TO ALGEBRA** **9** 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: Recommended by student's Individualized Education Program (IEP) Team

0922 ESSENTIALS OF ALGEBRA FOUNDATIONS I **9-10** 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: Recommended by student's Individualized Education Program (IEP) Team

0923 ESSENTIALS OF ALGEBRA FOUNDATIONS II **10-11** 10 Credits

Descriptions: 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: Recommended by student's Individualized Education Program (IEP) Team

0924 ESSENTIALS OF GEOMETRY **South and West only** **10-12** 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: Recommended by student's Individualized Education Program (IEP) Team

0925 ESSENTIALS OF CONSUMER MATH I **South and West only** **12** 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: Recommended by student's Individualized Education Program (IEP) Team

0926 ESSENTIALS OF CONSUMER MATH II **12** 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: Recommended by student's Individualized Education Program (IEP) Team

0930 FUNDAMENTAL SCIENCE **9-12** 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 Individualized Education Program (IEP) Team

0931 ESSENTIALS OF PHYSICAL SCIENCE IN ACTION **9** 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: Recommended by student's Individualized Education Program (IEP) Team

0932 ESSENTIALS OF BIOLOGY **10** 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: Recommended by student's Individualized Education Program (IEP) Team

0933 ESSENTIALS OF HUMAN PHYSIOLOGY I **North & West only** **11-12** 5 Credits**0934 ESSENTIALS OF HUMAN PHYSIOLOGY II** **North & West only** **11-12** 5 Credits

Description: These courses are a basic study of the structure and function of human body systems. They are recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as cause and prevention of disease, acquiring health occupational skills and gaining insight into various health and medical careers.

Prerequisites: Recommended by student's Individualized Education Program (IEP) Team

0935 ESSENTIALS OF ENVIRONMENTAL SCIENCE **11-12** 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: Recommended by student's Individualized Education Program (IEP) Team

0940 FUNDAMENTAL SOCIAL STUDIES 9-12 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 Individualized Education Program (IEP) Team

0941 ESSENTIALS OF AMERICAN HISTORY (SINCE 1914) 9 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: Recommended by student's Individualized Education Program (IEP) Team

0942 ESSENTIALS OF WORLD GEOGRAPHY 10 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: Recommended by student's Individualized Education Program (IEP) Team

0943 ESSENTIALS OF ETHNIC STUDIES 11-12 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.

Prerequisites: Recommended by student's Individualized Education Program (IEP) Team

0944 ESSENTIALS OF UNITED STATES GOVERNMENT & ECONOMICS 12 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: Recommended by student's Individualized Education Program (IEP) Team; Senior standing

0950 FUNDAMENTAL DAILY LIVING 9-12 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 Individualized Education Program (IEP) Team

0951 FUNDAMENTAL INDEPENDENT LIVING 9-12 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 Individualized Education Program (IEP) Team

0970 FUNDAMENTAL TECHNOLOGY 9-12 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 Individualized Education Program (IEP) Team

0971 FUNDAMENTAL PREVOCATIONAL SKILLS 9-12 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 Individualized Education Program (IEP) Team

0973 WORK INTRODUCTION NETWORK I 9-12 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 Individualized Education Program (IEP) Team

0974 WORK INTRODUCTION NETWORK II **9-12** 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 Individualized Education Program (IEP) Team

0975 OCCUPATIONAL SKILLS I **9-10** 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: Recommended by student's Individualized Education Program (IEP) Team; suggested for 10th grade

0976 OCCUPATIONAL SKILLS II **11-12** 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: Recommended by student's Individualized Education Program (IEP) Team

0977 SUPERVISED OCCUPATIONS **10-12** 10 Credits

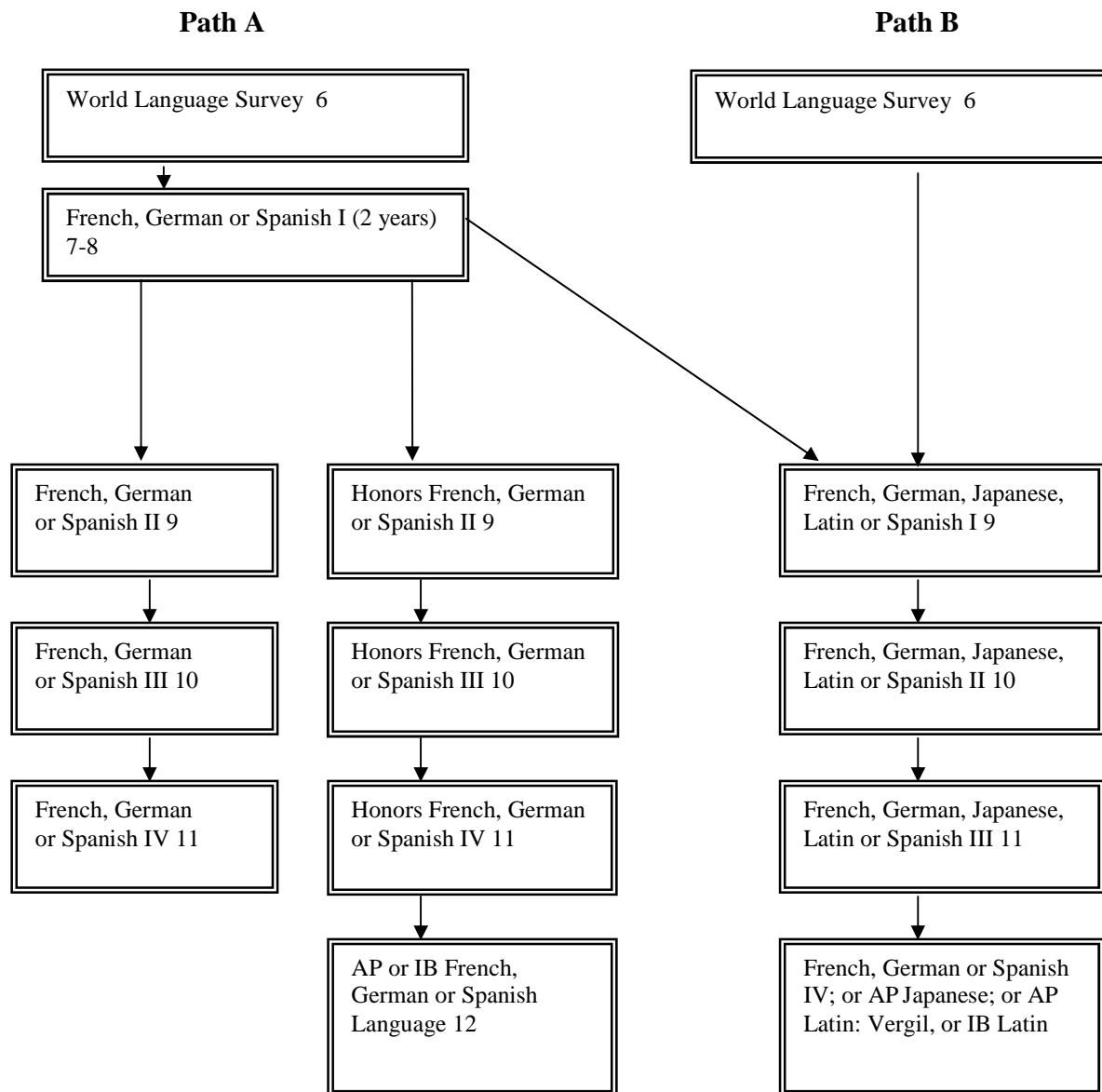
Description: Provides students with an opportunity to work at a pre-approved school or community based job. This experience and the courses, Work Introduction Network or Occupational Skills, serve as integral components of the student's job preparation.

Prerequisites: Recommended by student's Individualized Education Program (IEP) Team. Recommended for students age 16 or older; completion of, or concurrent enrollment in, Occupational Skills I/II 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)

WORLD LANGUAGE

All students learn about French, German and Spanish language and culture in the sixth grade World Language Survey course. All students should 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 are highly encouraged to take the opportunity to extend their language study throughout their high school years.

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

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
WORLD LANGUAGE										
0112 A/B	German I	10	9-12					•	•	•
0113 A/B	German II	10	9-12					•	•	•
0114 A/B	Honors German II	10	9-12					•	•	•
0115 A/B	German III	10	10-12					•	•	•
0116 A/B	Honors German III	10	10-12					•	•	•
0117 A/B	German IV	10	11-12					•	•	•
0118 A/B	Honors German IV	10	11-12					•	•	•
0119 A/B	Advanced Placement® German Language	10	12		0118			•	•	•
0120 A/B	IB German B SL	10	12		0118			•		
0132 A/B	French I	10	9-12					•	•	•
0133 A/B	French II	10	9-12					•	•	•
0134 A/B	Honors French II	10	9-12					•	•	•
0135 A/B	French III	10	10-12					•	•	•
0136 A/B	Honors French III	10	10-12					•	•	•
0137 A/B	French IV	10	11-12					•	•	•
0138 A/B	Honors French IV	10	11-12					•	•	•
0139 A/B	Advanced Placement® French Language	10	12		0137			•	•	•
0140 A/B	IB French B SL	10	12		0138			•		
0152 A/B	Spanish I	10	9-12					•	•	•
0153 A/B	Spanish II	10	9-12					•	•	•
0154 A/B	Honors Spanish II	10	9-12					•	•	•
0155 A/B	Spanish III	10	10-12					•	•	•
0156 A/B	Honors Spanish III	10	10-12					•	•	•
0157 A/B	Spanish IV	10	11-12					•	•	•
0158 A/B	Honors Spanish IV	10	11-12					•	•	•
0159 A/B	Advanced Placement® Spanish Language	10	12		0158			•	•	•
0160 A/B	IB Spanish B SL	10	12		0158			•		
0171 A/B	IB Spanish A2 HL	10	11					•		
0161 A/B	IB Latin B SL	10	12		0164			•		
0162 A/B	Latin I	10	9-12					•	•	•
0163 A/B	Latin II	10	10-12					•	•	•
0164 A/B	Latin III	10	11-12					•	•	•
0172 A/B	Advanced Placement® Latin: Vergil	10	11-12		0164			•		
0166 A/B	Japanese I	10	9-12					•	•	•
0167 A/B	Japanese II	10	10-12					•	•	•
0168 A/B	Japanese III	10	11-12					•	•	•
0170 A/B	Advanced Placement® Japanese Language & Culture	10	12		0168			•	•	•

WORLD LANGUAGE

0112 GERMAN I **9-12** 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 German heritage within the United States.

Prerequisites: None

0113 GERMAN II **9-12** 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

0114 HONORS GERMAN II **9-12** 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

0115 GERMAN III **10-12** 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

0116 HONORS GERMAN III **10-12** 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

0117 GERMAN IV **11-12** 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

0118 HONORS GERMAN IV **11-12** 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

0119 ADVANCED PLACEMENT® GERMAN LANGUAGE **12** 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 Advanced Placement® German Language exam.

Prerequisites: Honors German IV or the equivalent

- 0120 IB GERMAN B SL** **12** **North only** 10 Credits
Description: IB curriculum will be taught in this course. A student may take this course as a fifth year language course and/or choose to take the AP exam. 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 exam. The necessary AP review materials will be available.
Prerequisites: Honors German IV
- 0132 FRENCH I** **9-12** 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
- 0133 FRENCH II** **9-12** 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
- 0134 HONORS FRENCH II** **9-12** 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
- 0135 FRENCH III** **10-12** 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
- 0136 HONORS FRENCH III** **10-12** 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
- 0137 FRENCH IV** **11-12** 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
- 0138 HONORS FRENCH IV** **11-12** 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

0139 ADVANCED PLACEMENT® FRENCH LANGUAGE **12** 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 Advanced Placement® French Language exam.

Prerequisites: Honors French IV or the equivalent

0140 IB FRENCH B SL **12** **North only** 10 Credits

Description: IB curriculum will be taught in this course. A student may take this course as a fifth year language course and/or choose to take the AP exam. 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 exam. The necessary AP review materials will be available.

Prerequisites: Honors French IV

0152 SPANISH I **9-12** 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

0153 SPANISH II **9-12** 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

0154 HONORS SPANISH II **9-12** 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

0155 SPANISH III **10-12** 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

0156 HONORS SPANISH III **10-12** 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 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

0157 SPANISH IV **11-12** 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

0158 HONORS SPANISH IV **11-12** 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 Advanced Placement® exam. Additional practice and review will be required.

Prerequisites: Honors Spanish III or the equivalent

0159 ADVANCED PLACEMENT® SPANISH LANGUAGE **12** 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 Advanced Placement® Spanish Language exam.

Prerequisites: Honors Spanish IV or the equivalent

0160 IB SPANISH B SL **12** **North only** 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 fifth year language course and/or choose to take the AP exam.

Prerequisites: Honors Spanish IV

0161 IB LATIN B SL **12** **North only** 10 Credits

Description: IB curriculum will be taught in this course. A student may take this course as a fifth 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

0162 LATIN I **9-12** **North and West only** 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

0163 LATIN II **10-12** **North and West only** 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

0164 LATIN III **11-12** **North and West only** 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

0166 JAPANESE I **9-12** **North only** 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

0167 JAPANESE II **10-12** **North only** 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

0168 JAPANESE III **11-12** **North only** 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

0170 ADVANCED PLACEMENT® JAPANESE LANGUAGE & CULTURE **12** **North only** 10 Credits

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 Advanced Placement® Japanese Language and Culture exam.

Prerequisites: Japanese III or the equivalent

0171 IB SPANISH A2 HL**12**

10 Credits

Description: This course is for the native Spanish speaker. 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, Native Spanish speaker

0172 ADVANCED PLACEMENT[®] LATIN: VERGIL**12****North only**

10 Credits

Description: The final level of the Latin sequence involves intense study, analysis and translation of Vergil's *Aenid*, exclusively. A high degree of reading proficiency and vocabulary assimilation at this level allows the scholar to study the cultural, social and political context of this piece of literature, as well as its stylistic and literary techniques. Completion of this course will prepare students to take the national Advanced Placement[®] Latin: Vergil examination.

Prerequisites: Latin III



Specialized Programs

ACADEMIES AT MILLARD HIGH SCHOOLS

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Dual Enrollment Credit	
ACADEMIES IN MILLARD HIGH SCHOOLS								
	Education Academy				Application			This academy is located at West High. Participation is open to all Millard students.
0007	Education English 11	10	11-12	•		•	M	
0527	Child Development	5	11-12	HR			M	
AED01	Child Development Pre-practicum	5	11-12				M	
AED05	College Composition and Research	5	11-12			•	M	
AED10	Introduction to Professional Education	5	11-12				O	
AED15	Education Seminar I	5	11-12					
0422	World Religions	5	11-12				M	
AED20	Behavior Modifications & Principles of Learning	5	11-12				M	
0453	Advanced Placement® Psychology	5	11-12	HR		•	O	
AED25	Introduction to Communication Disorders	5	11-12				O	
AED30	Best Practices in Education	5	11-12					
AED35	Professional Speaking	5	11-12	OC		•	M	
AED40	Education Seminar II	10	11-12					
AED45	Education Seminar III	5	11-12					
AED50	Education Practicum	10	11-12					
	Entrepreneurship Academy				Application			This academy is located at South High. Participation is open to all Millard students.
AEN01	College Accounting I	10	11-12				M	
AEN05	Wealth Building and Personal Finance	5	11-12				M	
AEN10	Introduction to Business	5	11-12				O	
AEN20	Introduction to Entrepreneurship	5	11-12				M	
AEN25	Legal Issues for the Entrepreneur	5	11-12				M	
AEN30	Entrepreneurship Feasibility Study	5	11-12				M	
0541	Advanced Placement® Microeconomics	5	11-12				O	
AEN15	College Accounting II	10	11-12				M	
AEN35	Financial Topics for the Entrepreneur	5	11-12				M	
AEN40	Marketing for the Entrepreneur	5	11-12				M	
AEN45	Entrepreneurship Seminar and Internship	10	11-12				M	
0540	Advanced Placement® Macroeconomics	5	11-12				O	
AEN50	Entrepreneurship Business Plan	5	11-12				M	
	Finance Academy				Application			This academy is located at North High. Participatiaon is open to all Millard students.
AFN01	College Accounting I	10	11-12				M	
AFN05	Wealth Building and Personal Finance	5	11-12				M	
AFN20	Business Math Financial Calculator Applications	5	11-12				M	
AFN10	Introduction to Business	5	11-12				O	
AFN25	Introduction to Investments	5	11-12				M	
0510	Business Law	5	11-12				M	
0541	Advanced Placement® Microeconomics	5	11-12				O	
AFN15	College Accounting II	10	11-12				M	
AFN30	Fundamentals of Financial Planning	5	11-12				M	
AFN35	Principles of Management	5	11-12				M	
AFN40	Finance Seminar and Internship	10	11-12				M	
AFN45	International Finance	5	11-12				M	
0540	Advanced Placement® Macroeconomics	5	11-12				O	
HR=Human Resource				OC=Oral Communications				
M=Metropolitan Community College				O=University of Nebraska at Omaha				

EDUCATION ACADEMY

Education Academy Course Sequence			
Year One		Year Two	
Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)	Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)
English 11	Research Methods	Behavior Modification and Principles of Learning	Professional Speaking
English 11	Introduction to Professional Education	Introduction to Communication Disorders	Education Seminar II
Child Development	World Religions	AP Psychology	Education Seminar III
Child Development Pre-Practicum	Education Seminar I	Best Practices in Education	Education Practicum

0453 ADVANCED PLACEMENT® PSYCHOLOGY 11-12 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 will 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. Completion of this course will prepare students to take the Advanced Placement exam in Psychology.

Prerequisites: Psychology

Dual Enrollment Credit: This course will be offered for dual enrollment credit at University of Nebraska at Omaha.

AED20 BEHAVIOR MODIFICATION AND PRINCIPLES OF LEARNING 11-12 5 Credits

Description: This class will expose the student to the history and various theoretical approaches to the study of learning and behavior modification. The student will have opportunities to learn applied behavior modification techniques including observing and recording behavior as well as formulating and writing behavioral objectives. This course will also include an examination of motivation, attitude formation and cognitive intervention approaches.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for PSYCH 2140 at Metropolitan Community College and will transfer to University of Nebraska at Omaha as a College of Education elective.

AED30 BEST PRACTICES IN EDUCATION 11-12 5 Credits

Description: In this course, students will review the most recent research on best practices in education focusing on planning, instruction, assessment and classroom environment. Students will learn the components of creating an effective lesson and will then create and teach their own lesson using these components.

Prerequisites: None

0527 CHILD DEVELOPMENT 11-12 5 Credits

Description: This class will teach students what it takes to create a positive environment for children. The students will explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, and preschoolers. The students will examine the current legislation and licensing standards to help prepare for careers in education or childcare.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ECED 1150 at Metropolitan Community College. Completion of this course and Child Development Practicum and will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2250.

AED01 CHILD DEVELOPMENT PRE-PRACTICUM **11-12** 5 Credits

Description: The class will provide an orientation to a practicum experience in early childhood education. Students will obtain a current health report and complete a background check, learn CPR, and obtain a First Aid Certification and release forms in order to participate in an internship in an early education classroom. The students will understand the importance of professionalism in the work place.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ECED 1220 at Metropolitan Community College. Completion of this course and Child Development 0527 will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2250.

AED50 EDUCATION PRACTICUM **11-12** 5 Credits

Description: Students will participate in a field experience. Students will create and deliver lessons to students in an educational setting. Students will be under the supervision of both a Millard West faculty member and the classroom teacher.

Prerequisites: Completion of Education Academy courses through Education Seminar II.

AED15 EDUCATION SEMINAR I **11-12** 5 Credits

Description: In this course, students will study and discuss issues which impact education today. Students will also observe and reflect on teaching practices of professionals in the field. They will use the information they gain to begin writing their own educational philosophy and belief statements.

Prerequisites: Completion of Education Academy courses through Introduction to Education.

AED40 EDUCATION SEMINAR II **11-12** 5 Credits

Description: In this course, students will further study and discuss issues which impact education today. Students will strengthen their own philosophy and belief statements about education. They will observe and reflect on teaching practices in a variety of educational settings.

Prerequisites: Completion of Education Academy courses through Best Practices in Education.

AED45 EDUCATION SEMINAR III **11-12** 5 Credits

Description: In this course, students will prepare to actually apply for admissions to a teacher's college. Part of this preparation will include creating a portfolio of their major learnings in the Education Academy. This portfolio will include their finalized teaching philosophy and belief statements. Students will also prepare for a practicum experience in a selected area of focus.

Prerequisites: Completion of Education Seminar II.

0007 ENGLISH 11 **11** 10 Credits

Description: This course includes both a survey of American Literature and an emphasis on writing skills. The literature component includes an emphasis on current American literature as well as a study significant works from the past. For the composition component students will write short papers and essays based upon their experiences and or assigned readings. The course emphasizes clear written expression based on the six traits of writing. The process of planning, writing, revising, and editing essays for a particular audience is also emphasized.

Prerequisites: English 9 and English 10

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENGL 1010 at Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150.

AED25 INTRODUCTION TO COMMUNICATION DISORDERS **11-12** 5 Credits

Description: This course is designed to introduce students to the fields of speech-language pathology, audiology, and education of the deaf/hearing impaired. The course is an overview of normal development of speech, language and hearing and the disorders of human communication in children and adults.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for SPED 1400 at University of Nebraska at Omaha.

AED10 INTRODUCTION TO PROFESSIONAL EDUCATION **11-12** 5 Credits

Description: The course will provide an introduction to the education profession through career exploration and initial exposure to the dynamics of K-12 classroom teaching. The course will provide an overview of ethics, professionalism, pre-service preparation, societal influences, classroom practices and the governance structures which impact teachers and schools. The course has a required field experience.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit at University of Nebraska at Omaha.

AED35 PROFESSIONAL SPEAKING **11-12** 5 Credits

Description: This course is designed to instruct students how to speak effectively in public. The students will compare and contrast the characteristics of informative, persuasive and entertainment speeches, and support these speeches with credible research and creative language. Students will practice speaking in front of educational audiences such as parents, students, and colleagues.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for SPCH 1110 at Metropolitan Community College and will transfer to University of Nebraska at Omaha as SPCH 1110.

AED05 COLLEGE COMPOSITION AND RESEARCH **11-12** 5 Credits

Description: This course is designed to further develop the skills of English 1010 by teaching students how to synthesize and organize primary and secondary sources for the purpose of composing a formal research paper on an educational topic using the Modern Language Association format.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENGL 1020 at Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL1160.

0422 WORLD RELIGIONS **11-12** 5 Credits

Description: This class is an introduction to the great religions of humanity in the world. This course will examine and compare beliefs, philosophies of man, and their thoughts about certain religions. This course will develop an appreciation of the complex history of these religions and man's place in the universe.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for PHIL 2200 at Metropolitan Community College and will transfer to University of Nebraska at Omaha as RELI 1010.

ENTREPRENEURSHIP ACADEMY

Entrepreneurship Academy Course Sequence			
Year One		Year Two	
<u>Semester One</u> (Terms 1 & 2)	<u>Semester Two</u> (Terms 3 & 4)	<u>Semester One</u> (Terms 1 & 2)	<u>Semester Two</u> (Terms 3 & 4)
College Accounting I	College Accounting I	College Accounting II	College Accounting II
Principles of Management	Business Law	Marketing for the Entrepreneur	Advanced Placement [®] Macroeconomics
Introduction to Entrepreneurship	Entrepreneurship Feasibility Study	Legal Issues for the Entrepreneur	Entrepreneurship Business Plan
Personal Finance	Advanced Placement [®] Microeconomics	Entrepreneurship Seminar and Internship	Entrepreneurship Seminar and Internship

AEN01 COLLEGE ACCOUNTING I

11-12

10 Credits

Description:

This course teaches recording of financial transactions through manual and computerized problems. Spreadsheet applications and industry software are included. This course prepares you for college level accounting.

Prerequisites: None

AEN15 COLLEGE ACCOUNTING II

11-12

10 credits

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

Prerequisites: College Accounting I

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ACCT 1100, 1110, 1120 (12 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as Accounting 2010 and 2020 (6 credits).

0540 ADVANCED PLACEMENT[®] MACROECONOMICS

11-12

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 goals in an international and global economy. Completion of this course will prepare students to take the Advanced Placement[®] exam in Macroeconomics.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit at University of Nebraska at Omaha for ECON 2220 (3 credits).

0541 ADVANCED PLACEMENT® MICROECONOMICS **11-12** 5 Credits

Description: Advanced Placement® Microeconomics is a one-semester course detailing the principles of economics that apply to individual decisions makers, both consumers and producers, within the 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 Microeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature and functions of product markets, factor markets and the role of government in promoting greater efficiency and equity in the economy. Completion of this course will prepare students to take the Advanced Placement® exam in Microeconomics.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit at University of Nebraska at Omaha for ECON ECON 2200 (3 credits).

0510 BUSINESS LAW **11-12** 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

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 1100 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as LAWS 3910 (3 credits).

AEN50 ENTREPRENEURSHIP BUSINESS PLAN **11-12** 5 Credits

Description: The student will evaluate a business concept and write a sound business plan. Students will assess the strengths and weaknesses of a business concept; collect, analyze and organize market research data into a marketing plan; and prepare the financial projections for their business concept. Students will be able to identify and evaluate various resources available for funding small businesses.

Prerequisites: Introduction to Entrepreneurship and Entrepreneurship Feasibility Study

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 2090 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN30 ENTREPRENEURSHIP FEASIBILITY STUDY **11-12** 5 Credits

Description: The student will assess the current economic, social and political climate for the small business. The student will explain how demographic, technological and social changes create business opportunities. Students will assess business ideals based on their strengths and skills, personal, professional and financial goals. Students will test and analyze their concept through basic market research.

Prerequisites: Introduction to Entrepreneurship

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 2040 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN45 ENTREPRENEURSHIP SEMINAR AND INTERNSHIP **11-12** 10 Credits

Description: The student participates in a workplace readiness seminar and will apply entrepreneurship principles in a business setting.

Prerequisites: Completion of Year I Entrepreneurship Academy courses.

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 2981 (4.5 credits) at Metropolitan Community College.

AEN35 FINANCIAL TOPICS FOR THE ENTREPRENEUR **11-12** 5 Credits

Description: This is a comprehensive course covering federal and state tax situations for businesses. Tax topics will include income tax, sales and use tax, payroll tax and unemployment tax. Financial topics will include insurance, employee benefits, retirement planning, budgeting, interpretation of financial statements, and learning how to works with an accounting professional.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 2070 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective.

AEN10 INTRODUCTION TO BUSINESS **11-12** 5 Credits

Description: This course is for students who are interested in learning the fundamentals of business and entrepreneurship. Students will be taught the basics of many of the core areas that are critical in the business world. The course will cover key areas including economics, entrepreneurship, marketing, ethics and finance through a variety of learning experiences such as a stock market simulation, lectures, quizzes, and writing a business plan.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 1500 (3 credits) at University of Nebraska at Omaha.

AEN20 INTRODUCTION TO ENTREPRENEURSHIP **11-12** 5 Credits

Description: The student will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 1050 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as AEN20 Introduction to Entrepreneurship.

AEN25 LEGAL ISSUES FOR THE ENTREPRENEUR **11-12** 5 Credits

Description: The student will explore state and local legal issues related to business entities including sole proprietorship, general partnerships, limited partnerships, and corporations. Students will review contract law, articles of incorporations and the filing process, employment law (including FEPA, ADA, FMLA), personnel policies and procedures, the hiring process, job descriptions, and disciplinary actions.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 2060 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN40 MARKETING FOR THE ENTREPRENEUR **11-12** 5 Credits

Description: Students will gain insights essential for marketing their entrepreneurial venture utilizing innovative and financially responsible marketing strategies. The student will analyze marketing philosophies implemented by key successful entrepreneurs. The student will prepare a marketing plan to launch the entrepreneurial venture and implement the first two years of business operation.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ENTR 2050 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN05 WEALTH BUILDING AND PERSONAL FINANCE **11-12** 5 Credits

Description: This course will provide an understanding and practical application of the theories and concepts of how to analyze and direct one's financial affairs and those of his/her family.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for FINA 1200 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as FNBK 2280 (3 credits).

FINANCE ACADEMY

Finance Academy Course Sequence			
Year One		Year Two	
<u>Semester One</u>	<u>Semester Two</u>	<u>Semester One</u>	<u>Semester Two</u>
College Accounting I	College Accounting I	College Accounting II	College Accounting II
Personal Finance	Introduction to the Financial Services Industry	Business Law	Advanced Placement® Macroeconomics
Business Math with Financial Calculator Applications	Advanced Placement® Microeconomics	Fundamentals of Financial Planning	International Finance
Principles of Management	Introduction to Investments	Finance Seminar and Internship	Finance Seminar and Internship

AFN01 COLLEGE ACCOUNTING I

11-12

10 Credits

Description:

This course teaches recording of financial transactions through manual and computerized problems. Spreadsheet applications and industry software are included. This course prepares you for college level accounting.

Prerequisites: None

AFN15 COLLEGE ACCOUNTING II

11-12

10 credits

This course expands student's ability to analyze and interpret financial data. You will broaden your understanding of assets, liabilities, and stockholders' equity accounts. Accounting two is strongly recommended for students planning college study in business fields.

Prerequisites: College Accounting I

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ACCT: 1100, 1110, 1120 (12 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as Accounting 2010 and 2020 (6 credits).

0540 ADVANCED PLACEMENT® MACROECONOMICS 11-12

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 goals in an international and global economy. Completion of this course will prepare students to take the Advanced Placement® exam in Macroeconomics.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ECON 2220 (3 credits) at University of Nebraska at Omaha.

0541 ADVANCED PLACEMENT® MICROECONOMICS **11-12** 5 Credits

Description: Advanced Placement Microeconomics is a one-semester course detailing the principles of economics that apply to individual decisions makers, both consumers and producers, within the 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 Microeconomics topics are highly sequential and require disciplined attendance and study habits. Economics topics include the nature and functions of product markets, factor markets and the role of government in promoting greater efficiency and equity in the economy. Completion of this course will prepare students to take the Advanced Placement® exam in Microeconomics.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for ECON 2200 (3 credits) at University of Nebraska at Omaha.

0510 BUSINESS LAW **11-12** 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

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 1100 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as LAWS 3910 (3 credits).

AFN20 BUSINESS MATHEMATICS WITH FINANCIAL CALCULATOR APPLICATIONS **11-12** 5 Credits

Description: This course is directed toward the development and application of the mathematics skills needed to solve problems related to business occupations. This course teaches the skills necessary to utilize a financial calculator.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for FINA 1320 (1 credit) and MATH 1220 (4.5 credits) at Metropolitan Community College.

AFN40 FINANCE SEMINAR AND INTERNSHIP **11-12** 10 Credits

Description: The student applies the financial principles, procedures and rules learned in previous classes. The work setting is a public, private, or nonprofit organization. The student records the tasks performed in a notebook, which is reviewed periodically by the work supervisor and faculty sponsor to assure that appropriate competencies are developed an/or reinforced.

Prerequisites: None

AFN30 FUNDAMENTALS OF FINANCIAL PLANNING I **11-12** 5 Credits

Description: This course is the first of two courses examining the fundamentals of financial planning. Students will examine the principles of financial planning, steps in the financial planning process, tools and techniques used in the planning process and explore careers associated with financial planning.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit (4.5 credits) at Metropolitan Community College.

AFN45 INTERNATIONAL FINANCE **11-12** 5 credits

Description: An introduction to an analysis of international finance providing a conceptual framework within which the unique financial decisions of the multinational firm can be analyzed. The student gains an understanding of decision elements of the international organization such as divergences in currencies, exchange rate issues (variations and controls), rates of inflation, tax systems, money and capital markets, and political systems.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for FINA 2700 (4.5 credits) at Metropolitan Community College.

AFN10 INTRODUCTION TO BUSINESS**11-12**

5 Credits

Description: This course is for students who are interested in learning the fundamentals of business and entrepreneurship. Students will be taught the basics of many of the core areas that are critical in the business world. The course will cover key areas including economics, entrepreneurship, marketing, ethics and finance through a variety of learning experiences such as a stock market simulation, lectures, quizzes, and writing a business plan.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 1500 (3 credits) at University of Nebraska at Omaha.

AFN25 INTRODUCTION TO INVESTMENTS**11-12**

5 Credits

Description: This course presents an introductory review of investment concepts and theory including analysis of individual investments, stocks, bonds, mutual funds, security markets and portfolio management.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit at Metropolitan Community College.

AFN05 WEALTH BUILDING AND PERSONAL FINANCE**11-12**

5 Credits

Description: This course will provide an understanding and practical application of the theories and concepts of how to analyze and direct one's financial affairs and those of his/her family.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for FINA 1200 (4.5 credits) at Metropolitan Community College and will transfer to University of Nebraska at Omaha as FNBK 2280 (3 credits).

AFN35 PRINCIPLES OF MANAGEMENT**11-12**

5 Credits

Description: This is an introduction to the theory and practice of management of the organization. The various schools of management theory are discussed. Special attention is devoted to the process of planning, decision making, organizing, leading and controlling the organization.

Prerequisites: None

Dual Enrollment Credit: This course will be offered for dual enrollment credit for BSAD 2100(4.5 credits) at Metropolitan Community College.

ADVANCED PLACEMENT® COURSES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	*Page Number	North High School	South High School	West High School
ADVANCED PLACEMENT®										
0047 A/B	AP English Language & Composition	10	11-12		0004-0007	•	39	•	•	•
0048 A/B	AP English Literature & Composition	10	12		0004-0007	•	39	•	•	•
0119 A/B	AP German Language	10	12		0118		79	•	•	•
0139 A/B	AP French Language	10	12		0137		81	•	•	•
0159 A/B	AP Spanish Language	10	12		0158		82	•	•	•
0170 A/B	AP Japanese Language & Culture	10	12		0168		83	•		
0243 A/B	AP Statistics	10	10-12		0243	•	44	•	•	•
0252 A/B	AP Calculus AB	10	11-12		0231	•	44	•	•	•
0253 A/B	AP Calculus BC	10	11-12		0239	•	45	•	•	•
0257 A/B	AP Computer Science A	10	10-12		0258		2	•	•	•
0370 A/B	AP Chemistry	10	11-12		0231 †	•	65	•	•	•
0377 A/B	AP Biology	10	11-12		0327, 0334	•	65	•	•	•
0379 A/B	AP Physics B	10	11-12		0352	•	66	•	•	•
0450 A/B	AP United States History	10	11-12	AS		•	70	•	•	•
0451 A/B	AP European History	10	11-12	WP		•	70	•	•	•
0453	AP Psychology	5	11-12	HR	0432	•	70	•	•	•
0456 A/B	AP Human Geography	10	10-12	WP	0412 †		70	•	•	•
0457	AP Comparative Government and Politics	5	11-12	WP			71	•	•	•
0540	AP Macroeconomics	5	11-12				18	•	•	•
0541	AP Microeconomics	5	11-12				18	•	•	•
0799	AP Music Theory	5	11-12	F	0798		49,52	•	•	•
0172 A/B	AP Latin: Vergil	10	11-12		0164		84	•		

AS = American Studies

HR = Human Resources

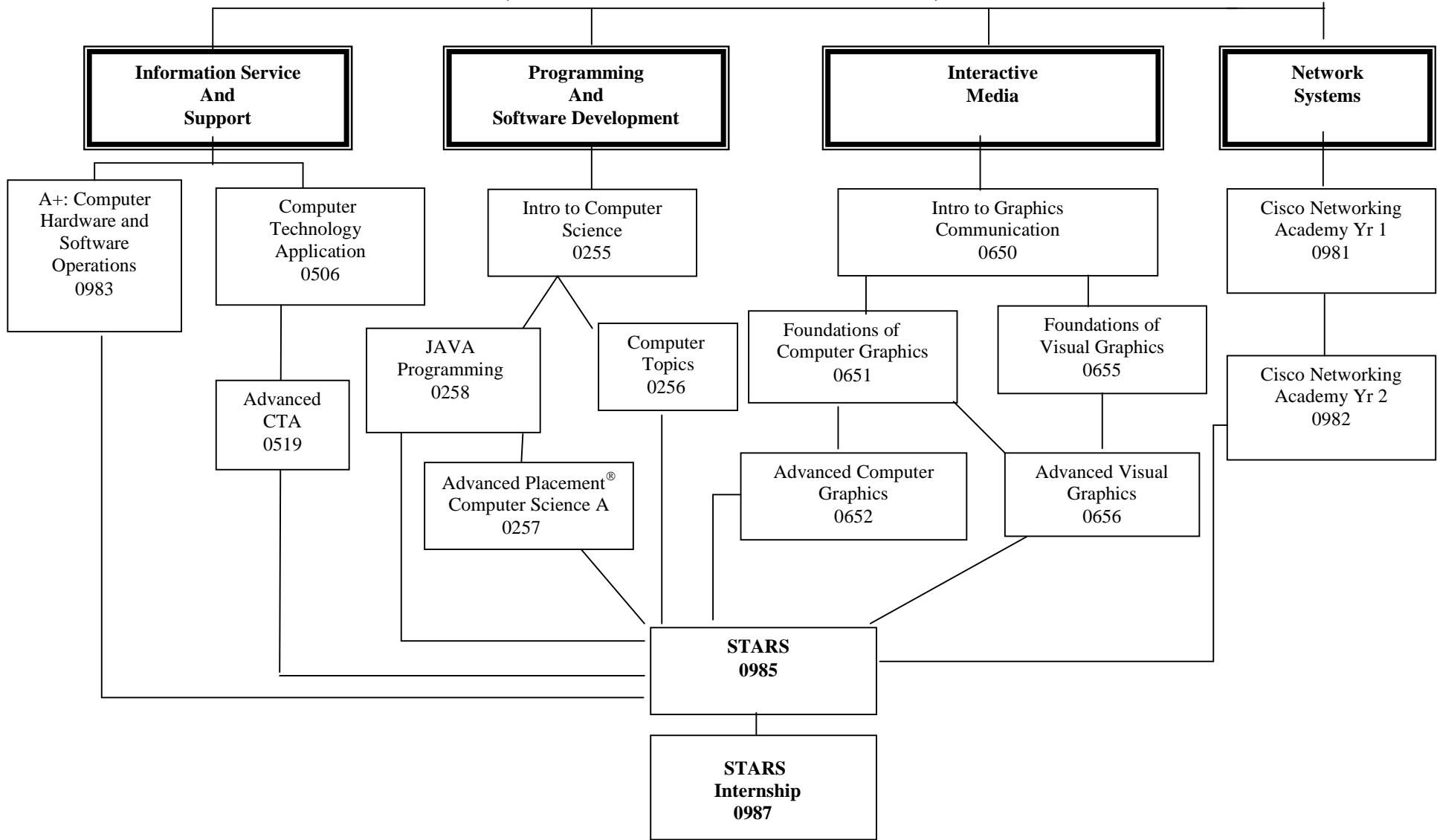
F = Fine and Performing Arts

WP = World Perspectives

The College Board Advanced Placement® Program enables students to pursue college level studies while still in high school. Millard Public School District currently offers twenty-two courses. Based on student performance on rigorous AP exams, students can earn credit, advanced placement, or both for college.

*Individual course descriptions are included within each department: see page number listed.

**INFORMATION TECHNOLOGY MINI MAGNET
(OFFERED AT MILLARD SOUTH ONLY)**



IT MINI-MAGNET PROGRAM

Millard South Only

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
INFORMATION TECHNOLOGY (IT) MINI-MAGNET PROGRAM										
0255 A/B	Introduction to Computer Science	10	9-12						•	
0256 A/B	Computer Topics	10	9-12						•	
0258 A/B	Java Programming	10	9-12						•	
0257 A/B	Advanced Placement® Computer Science A	10	9-12						•	
0506	Computer Technology Applications	5	9-12						•	
0650	Introduction to Graphics Communication	5	9-12	T					•	
0651 A/B	Foundations of Computer Graphics	10	10-12		0650				•	
0652 A/B	Advanced Computer Graphics	10	11-12		0651				•	
0655	Foundations of Visual Graphics	5	10-12		0650				•	
0656	Advanced Visual Graphics	5	10-12		0655				•	
0981 A/B	Cisco Networking Academy I	10	11-12		0210				•	
0982 A/B	Cisco Networking Academy II	10	12		0981 †				•	
0983	A+: Computer Hardware & Software Operations	5	10-12						•	
0985 A/B	STARS	10	11-12		†				•	
0987 A/B	STARS Internship	10	11-12		0987 †				•	

T = Technology

IT MINI-MAGNET PROGRAM

0650 INTRODUCTION TO GRAPHICS COMMUNICATIONS **9-12** 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

0651 FOUNDATIONS OF COMPUTER GRAPHICS **10-12** 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

0652 ADVANCED COMPUTER GRAPHICS **11-12** 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

0655 FOUNDATIONS OF VISUAL GRAPHICS**10-12**

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

0656 ADVANCED VISUAL GRAPHICS**10-12**

5 Credits

Description: An advanced class designed to enhance the student's use of tools and techniques used in visual graphics. Activities include advanced computer graphics navigation, advanced digital photography and videography. Projects 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

0983 A+: COMPUTER HARDWARE AND SOFTWARE OPERATIONS**10-12**

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

NETWORK SYSTEMS: CISCO NETWORKING ACADEMY

This industry-recognized program provides instruction in the principles of network designing, building and maintaining. Online 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.

0981 CISCO NETWORKING ACADEMY I**11-12**

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.

0982 CISCO NETWORKING ACADEMY II**12**

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 Academy I, Semester 1 and 2 exams with a 75% on the first attempt to continue with Year 2.

0985 STARS**11-12**

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 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

0987 STARS INTERNSHIP**11-12**

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 part-time positions, students can enhance skills in technology. Students performing satisfactorily receive school credit and are paid an hourly wage by the business. Students may obtain part-time jobs 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.

INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME
Offered at Millard North only

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	*Page Number
INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME							
0016 A/B	IB English HL I	10	11		0003, 0004	•	36
0017 A/B	IB English HL II	10	12		0016 †	•	36
0070 A/B	IB Theatre Arts SL	10	11-12	F		•	39
0071 A/B	IB Theatre Arts HL I	10	11		0024	•	40
0072 A/B	IB Theatre Arts HL II	10	12		0071	•	40
0120 A/B	IB German B SL	10	12		0118		80
0140 A/B	IB French B SL	10	12		0138		81
0160 A/B	IB Spanish B SL	10	12				82
0161 A/B	IB Latin B SL	10	12		0164		82
0171 A/B	IB Spanish A2 HL	10	11				84
0245 A/B	IB Mathematics HL I	10	11		0231, 0239	•	44
0246 A/B	IB Mathematics HL II	10	12		0246	•	44
0247 A/B	IB Mathematical Studies SL	10	11-12		0233	•	44
0248 A/B	IB Mathematics SL	10	11-12		0233	•	44
0265 A/B	IB Computer Science SL	10	11-12		0264		21
0266 A/B	IB Computer Science HL I	10	11-12		0264		21
0267 A/B	IB Computer Science HL II	10	12		0266		65
0363 A/B	IB Chemistry SL	10	11-12			•	65
0371 A/B	IB Chemistry HL I	10	11-12			•	65
0372 A/B	IB Chemistry HL II	10	12			•	65
0375 A/B	IB Biology SL	10	11-12			•	65
0376 A/B	IB Biology HL I	10	11			•	65
0378 A/B	IB Biology HL II	10	12			•	66
0380 A/B	IB Physics SL	10	11-12		0321 †	•	66
0418 A/B	IB 20 th Century World History Topics	10	11-12	WP		•	69
0433 A/B	IB Psychology SL	10	11-12			•	69
0455 A/B	IB History of the Americas HL	10	12	AS	0418	•	70
0727 A/B	IB Visual Arts SL	10	11-12		0706		14
0728 A/B	IB Visual Arts HL I	10	11	F	0706		14
0729 A/B	IB Visual Arts HL II	10	12		0729		14
0767 A/B	IB Music SL-Band	10	11-12	F			48
0768 A/B	IB Music SL-Chorus	10	11-12	F			48
0769 A/B	IB Music SL-Orchestra	10	11-12	F			48
0770 A/B	IB/Advanced Placement® Music SL - Piano	10	11-12	F			48
0850 A	IB Theory of Knowledge I	5	11	HR			102
0851 A	IB Theory of Knowledge II	5	12	HR			102
0381 A/B	IB Physics HL I	10	11				66
0382 A/B	IB Physics HL II	10	12				66

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
WP = World Perspectives

T = Technology

*Individualized course descriptions are included within each department description: see page listed.

0850 IB THEORY OF KNOWLEDGE I**11 North only 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 in the senior year. TOK will satisfy the 5 credit Human Resources requirement in 11th grade.

0851 IB THEORY OF KNOWLEDGE II**12 North only 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. 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. TOK is five credits of electives in 12th grade.

Prerequisites: IB Theory of Knowledge I

INTERNATIONAL BACCALAUREATE DIPLOMA & MIDDLE YEARS PROGRAMMES



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.

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 about the IB Diploma Programme, contact Mr. Bill Daughtridge, International Baccalaureate Diploma 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 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**

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:

0016 IB English HL I - 11	<i>HL = Higher Level</i> <i>SL = Standard Level</i>
0017 IB English HL II - 12	
0070 IB Theatre Arts SL - 11-12	
0071 IB Theatre Arts HL I - 11	
0072 IB Theatre Arts HL II - 12	
0120 IB German B SL	
0140 IB French B SL	
0160 IB Spanish B SL	
0161 IB Latin B SL	
0245 IB Mathematics HL I - 11	
0246 IB Mathematics HL II - 12	
0247 IB Mathematical Studies SL - 11-12	
0248 IB Mathematics SL - 11-12	
0263 Introduction to IB Computer Science I - 9-11	
0264 Introduction to IB Computer Science II - 9-11	
0265 IB Computer Science SL - 11-12	
0266 IB Computer Science HL I Computer Science - 11-12	
0267 IB Computer Science HL II - 12	
0321 Introduction to IB Chemistry and IB Physics -10	
0371 IB Chemistry HL I - 11	
0372 IB Chemistry HL II - 12	
0375 IB Biology SL - 11-12	
0376 IB Biology HL I - 11	
0378 IB Biology HL II - 12	
0380 IB Physics SL - 11-12	
0418 IB 20 th Century World History Topics SL - 11	
0433 IB Psychology SL - 11-12	
0455 IB History of the Americas HL II - 12	
0706 Introduction to IB Visual Arts - 10	
0727 IB Visual Arts SL	
0728 IB Visual Arts HL I - 11	
0729 IB Visual Arts HL II - 12	
0767 IB Music SL Band - 11	
0768 IB Music SL Chorus - 11	
0769 IB Music SL Orchestra - 11	
0770 IB Music SL Piano - 11	
0850 IB Theory of Knowledge I - 11	
0851 IB Theory of Knowledge II - 12	
0381 IB Physics HL I	
0382 IB Physics HL II	

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

INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAMME (IB-MYP)

<p><u>International Baccalaureate Middle Years Programme (IB-MYP)*</u></p> <p>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.</p> <p>The program aims to enable students to:</p> <ul style="list-style-type: none"> • 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. <p>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. For further information, contact Ms. Maureen Preble, MYP Coordinator, at 715-1226.</p>	<p>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.</p> <p style="text-align: center;">Middle Years Programme Classes</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 50%;">9th Grade</th> <th style="width: 50%;">10th Grade</th> </tr> </thead> <tbody> <tr> <td>Language A English 9 <i>Or</i> Honors English 9</td> <td>Language A English 10 <i>Or</i> Honors English 10</td> </tr> <tr> <td>Humanities American History</td> <td>Humanities World Geography</td> </tr> <tr> <td>Science Physical Science in Action <i>Or</i> Biology</td> <td>Science Biology <i>Or</i> Chemistry</td> </tr> <tr> <td>Mathematics Algebra I <i>Or</i> Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra II <i>Or</i> Honors Algebra II</td> <td>Mathematics Geometry <i>Or</i> Honors Geometry <i>Or</i> Algebra I <i>Or</i> Honors Algebra II <i>Or</i> Precalculus Honors Precalculus</td> </tr> <tr> <td>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</td> <td>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</td> </tr> <tr> <td>Technology* Computer Technology Applications</td> <td>Physical and Health Education* Everyday Living <i>Or</i> Any PE Course</td> </tr> <tr> <td>Arts* Visual – Art Foundations <i>Or</i> Instrumental – Band <i>Or</i> Orchestra</td> <td></td> </tr> </tbody> </table>	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	
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																	

OTHER OPPORTUNITIES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
OTHER PROGRAMS										
0980	Community Internship	5 or 10	12					•	•	•
---	ELO Courses	5					•	•	•	•
---	Independent Study Courses	5 or 10						•	•	•
NF	New Frontier	50	9-12						•	

0980 COMMUNITY INTERNSHIP

12

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.

NF NEW FRONTIER

9-10

South only

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 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: Contact Millard South High School Administration for registration information.

INDEPENDENT STUDY COURSES

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 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

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.

ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>* see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE										
0835	A/B/C/D Theatre Technology Apprenticeship Program	20	11-12							
0836	A/B/C/D Air Conditioning, Refrigeration & Heating	10	11-12							
0837	A/B/C/D Auto Collision Technology-Year 1	10	11-12							
0838	A/B/C/D Automotive Technology-Year 1	10	11-12							
0838	A/B/C/D Automotive Technology-Year 2	10	11-12							
0841	A/B/C/D Career Based Horticulture and Landscaping	10	11-12							
0842	A/B/C/D Criminal Justice	10	11-12							
0843	A/B/C/D Electrical Technology	15	11-12							
0844	A/B/C/D Legal Assistant	10	11-12							
0845	A/B/C/D Diesel Service Technology	10	11-12							
0846	A/B/C/D Web Development	10	11-12							
0847	A/B/C/D Small Engines/Machining-Year 1	15	11-12							
0848	A/B/C/D Small Engines/Machining-Year 2	15	11-12							
0852	A/B/C/D Welding Technology I-Year 1	10	11-12							
0853	A/B/C/D Welding Technology-Year 2	10	11-12							
0854	A/B/C/D Film Making	10	11-12							
0855	A/B/C/D Call Center Specialist	10	11-12							
0856	A/B/C/D Certified Nursing Assistant	10	11-12							
0857	A/B/C/D Database Administration	10	11-12							
0858	A/B/C/D Emergency Management Technician (EMT)	10	12							
0859	A/B/C/D Human Services/Social Work	10	12							
0861	A/B/C/D Medical Office Technology	10	11-12							
0862	A/B/C/D Network Security	10	11-12							
0863	A/B/C/D Plumbing Technology	10	11-12							
0864	A/B/C/D Writing for the Screen and Stage	10	11-12							

These academies are located at a Metropolitan Community College campus. Participation is open to all Millard students.

These academies are available to all Millard Public School high school students and are located at a Metropolitan Community College campus.

METROPOLITAN COMMUNITY COLLEGE ACADEMIES

DUAL CREDIT

Students may earn college credit by completing a Metropolitan Community College Academy. Students who meet the following conditions are eligible to participate in an academy:

- 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

METROPOLITAN COMMUNITY COLLEGE COURSES

0835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM **11-12** 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.

0836 AIR CONDITIONING, REFRIGERATION & HEATING TECHNOLOGY **11-12** 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.

0837 AUTO COLLISION TECHNOLOGY - Year 1 **11-12** 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.

0838 AUTOMOTIVE TECHNOLOGY - Year 1 **11-12** 10 Credits

0838 AUTOMOTIVE TECHNOLOGY - Year 2 **11-12** 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.

0841 HORTICULTURE AND LANDSCAPING **11-12** 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), Annuals: 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.

0842 CRIMINAL JUSTICE **11-12** 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.

- 0843 ELECTRICAL TECHNOLOGY** **11-12** 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.
- 0845 DIESEL SERVICE TECHNOLOGY** **11-12** 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.
- 0846 WEBPAGE DEVELOPMENT** **11-12** 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.
- 0847 SMALL ENGINES/MACHINING Year 1** **11-12** 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.
- 0848 SMALL ENGINES/MACHINING Year 2** **11-12** 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.
- 0852 WELDING I Year 1** **11-12** 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.
- 0853 WELDING TECHNOLOGY Year 2** **11-12** 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.

- 0854 FILM MAKING** **11-12** 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.
- 0855 CALL CENTER SPECIALIST** **11-12** 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.
- 0856 CERTIFIED NURSING ASSISTANT** **11-12** 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.
- 0857 DATABASE ADMINISTRATION** **11-12** 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.
- 0858 EMERGENCY MANAGEMENT TECHNICIAN (EMT)** **12** 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.
- 0861 MEDICAL OFFICE TECHNOLOGY** **11-12** 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.
- 0862 NETWORK SECURITY** **11-12** 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.
- 0863 PLUMBING TECHNOLOGY** **11-12** 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.

0864 PLAY WRITING**11-12**

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.

Planning

Resources

POST-SECONDARY PLANNING

PERSONAL LEARNING PLANS

Personal Learning Plans (PLPs) help students understand themselves, develop and meet goals, and document their accomplishments. Use the Personal Learning Plan (PLP) as a guide to prepare for graduation, post-secondary education and a career. To be best prepared for college and/or careers, students should challenge themselves in the following ways.

1. Take more than the minimum graduation requirements.
2. Take as many core classes as possible. This is the best preparation for the ACT/SAT test and will also enhance your success in college classes.
3. Take a variety of courses from different subject areas. High school is the time to develop interests and try something new.
4. Take the most challenging classes.
5. Take at least one Advanced Placement[®] course.
6. Enroll in dual credit courses.
7. Pursue a diploma path.
8. Algebra I taken in eighth grade counts as a year of math when applying to college.
9. A 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 during the freshman year of high school.

To challenge yourself, take the ACT core, Advanced Placement[®], and Dual Enrollment courses while also preparing for a career. Many courses enable students to accomplish all of the above. Details about each of these opportunities are identified below.

ACT SCORES AND CORE CURRICULUM

ACT scores are one of the best predictors of college success. To be well prepared for the ACT, take classes ACT considers core curriculum. The ACT core curriculum consists of the following:

- 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

ADVANCED PLACEMENT[®]

The Advanced Placement[®] is an endeavor between secondary schools and colleges and universities. AP courses provide students with the opportunity to take college-level courses in a high school setting. Based on performance on AP examinations, students may earn college credit, advanced placement, or both. This provides students the opportunity to reduce college tuition and graduate from college early.

Research indicates that students who take an AP course and exam but earn only a 1 or 2 (5 being the highest score) do better in college than students who have not taken an AP course.

Scholarships are available to reduce or cover the cost of AP exams. Applications are available through the Guidance Office at each high school.

Personal Learning Plan Expectations

Student Name: _____

Please update your online PLP in the following areas:

Required activities to be completed over four years -

9th Grade	Date Completed	Date Completed
SMART goals		
Course reflections		
Resume page created		
NE Career Connections		
Learning Styles		
Developmental Asset Profile		

10th Grade	Date Completed	Date Completed
SMART goals		
Course reflections		
Diploma Path reflection		
Resume page updated		
Life Skills		
PLAN		

11th Grade	Date Completed	Date Completed
SMART goals		
Course reflections		
Diploma Path reflection		
Resume page updated		
Developmental Asset Profile		

12th Grade	Date Completed	Date Completed
SMART goals		
Course reflections		
Resume page finalized		
Resume page submitted		
Counselor Interview		

Eight of the following optional activities need to be completed at least one month prior to graduation -

Date Completed	
<input type="checkbox"/>	AP Exams
<input type="checkbox"/>	ASVAB
<input type="checkbox"/>	Career Academies
<input type="checkbox"/>	Career Fair/Tech Expo
<input type="checkbox"/>	Career/College Speakers
<input type="checkbox"/>	College Fair
<input type="checkbox"/>	College Financial Aid Night
<input type="checkbox"/>	College Visits
<input type="checkbox"/>	Counselor Interview
<input type="checkbox"/>	Dual Enrollment
<input type="checkbox"/>	Employment
<input type="checkbox"/>	Explorer Posts
<input type="checkbox"/>	FAFSA
<input type="checkbox"/>	Funding Sources for Post Secondary Education
<input type="checkbox"/>	Gallup StrengthsFinder
<input type="checkbox"/>	Independent Studies
<input type="checkbox"/>	Internships
<input type="checkbox"/>	Job Shadows
<input type="checkbox"/>	Mock Interview
<input type="checkbox"/>	Occupational Skills
<input type="checkbox"/>	Personal Budget
<input type="checkbox"/>	Standardized Test Scores
<input type="checkbox"/>	True Colors
<input type="checkbox"/>	Volunteer Work

Please sign & date when expectations are met.

9th grade advisor	
10th grade advisor	
11th grade advisor	
12th grade advisor	

PLP Access Site: <https://plp.mpsomaha.org>

11/5/2008

SENIOR PERSONAL LEARNING PLAN RUBRIC

Student Name: _____

As part of the Millard Public Schools Graduation Requirements, a student must complete the following parts of his/her Personal Learning Plan. In order to verify completion, each section needs to be initialed and dated by a school representative, such as an advisor, counselor, assistant principal or principal.

QUANTITY	QUALITY	MET
SMART Goals		
Set at least one long-term post-high school goal	Goal reflects all 5 aspects of a SMART Goal: Specific, Measurable, Attainable, Results Oriented, Timely	
Set at least two short-term goals to completed during senior year.	Goal reflects all 5 aspects of a SMART Goal: Specific, Measurable, Attainable, Results Oriented, Timely	
Course Reflections		
Course Reflections, including information to answer all questions related to successes, struggles, strengths, weaknesses, and school projects or assignments.	Answers are in complete sentences or detailed phrases. All questions are answered. "None" is not an acceptable response. Details are encouraged.	
Resume Page		
All components of the Resume Page are complete.	Answers for each of the aspects of the personal resume are in complete sentences or detailed phrases. All information is included. If a student did not participate in an activity, he/she responds: "Did not Participate."	
Counselor Interview		
Date of Counselor Interview	Student lists the date of the meeting with the counselor for purposes of a graduation pre-check.	
Optional Activities		
Evidence of at least eight additional activities completed during the high school career as noted on the PLP Expectation sheet.	For each of the eight activities, answers are in complete sentences or detailed phrases. All questions are answered. All information is included.	

I have reviewed the Personal Learning Plan of _____ and affirm that it meets the requirements of this rubric.

Advisor Signature

Principal (or designee) Signature

At least one month prior to graduation, the Senior PLP Rubric must be completed and signed by the advisor and then submitted to the principal (or designee).

Transfer students are expected to complete a Personal Learning Plan, with the understanding that the principal (or designee) may waive any unreasonable requirements.

TENTATIVE HIGH SCHOOL PROGRAM PLANNING SHEETS
--

NINTH GRADE

1. English 9 (two semesters A/B)	10
2. American History (two semesters A/B)	10
3. Physical Science in Action or Biology (two semesters A/B)	10
4. Math: _____ (two semesters A/B)	10
5. Physical Education _____	Oral Communications ** or Elective: _____
6. Fine and Performing Arts** or Elective: _____	Elective: _____
7. Elective: _____	Elective: _____
8. Elective: _____	Elective: _____
TOTAL: _____	

TENTH GRADE

1. English 10 (two semesters A/B)	10
2. World Geography (two semesters A/B)	10
3. Biology or Chemistry (two semesters A/B)	10
4. Math: _____ (two semesters A/B)	10
5. Physical Education _____	Everyday Living *** or Elective _____
6. Technology** or Elective: _____	Elective _____
7. Elective: _____	Elective _____
8. Elective: _____	Elective: _____
TOTAL: _____	

** One Oral Communications course, one Fine and Performing Arts course and one 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 A/B)				10
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
TOTAL:				_____

TWELFTH GRADE

1. United States Government & Economics (one semester A)				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 opportunity of signing up for an alternative class.

INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME FOUR-YEAR PLAN

Student Name: _____ Counselor: _____

Advisor: _____ Graduation Year: _____

IB GROUP/COURSE	9th Grade	10th Grade	11th Grade	12th Grade
Group I Language A1				
Group II Language B				
Group III Individuals and Societies				
Group IV Experimental Science				
Group V Mathematics				
Group VI Arts and Electives				
Zero Hour				
8th Hour				
Summer School				
Alternate Courses				

Reminders:

- Theory of Knowledge (TOK) is a Human Resource Course
- Remember to include other graduation requirements:
 - 3 semesters of PE
 - Everyday Living
 - World Geography in 10th Grade or 20th Century World History Topics in 11th Grade
 - Technology
 - Fine and Performing Arts
 - World Perspectives/American Studies

Notes:

Updated: _____

DIPLOMA PATHS OVERVIEW

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, students may choose from two other diploma paths.

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 DP 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 2009-2010 include Industrial Technology, Family and Consumer Science, Fine and Performing Arts, Business, Technology and 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.

To learn which diploma paths are offered at each high school, refer to each school web site.

SPECIALTY DIPLOMA PATH

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

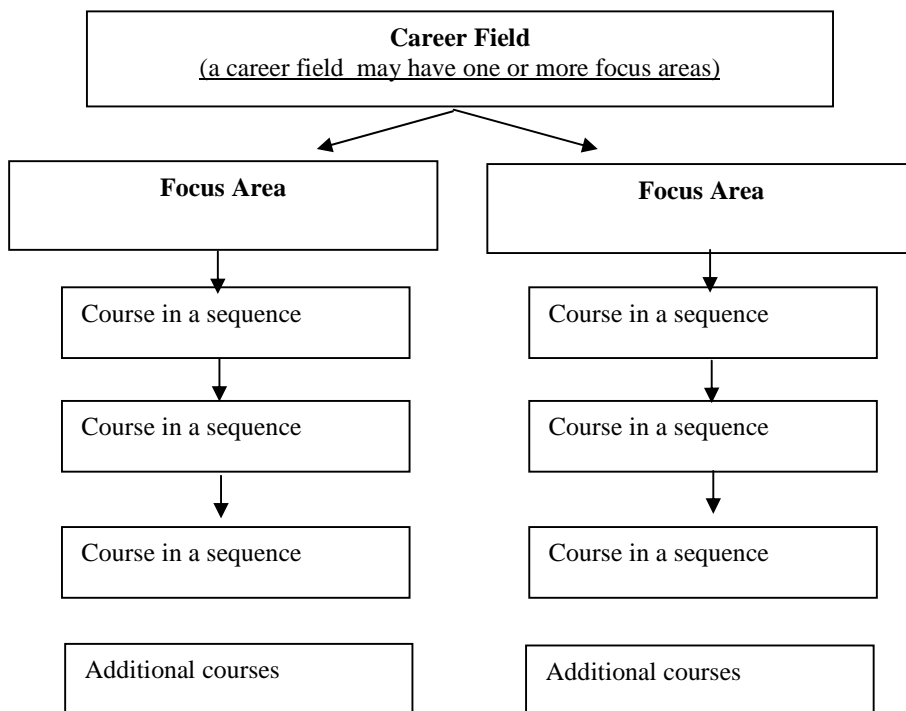
- Fine and Performing Arts
- Business
- Family and Consumer Science
- Industrial Technology
- Technology

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 the following pages. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.



Refer to Diploma Path Overview, page 123

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) Advanced Drawing (5) Or Art Foundations (5) Drawing (5) Painting (5) Or Art Foundations (5) Pottery and Sculpture (5) Advanced Pottery and 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 and Design (5) Understanding Art (5) Commercial Art (5) Advanced 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

Refer to Diploma Path Overview, page 123

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) AP Microeconomics (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 Computer Technology Applications (5) Adv. Computer Technology Applications (5) STARS (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. STARS Internship at South High may count for 10 of the 30 or 50 credits.			

Refer to Diploma Path Overview, page 123

FAMILY & CONSUMER SCIENCE SPECIALTY DIPLOMA PATH

All students must take a human resource course to graduate.

The following courses exceed 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 and Production (5) Creative Textile Design (5) Textiles Independent Study (5)	Foods for Today (5) International Foods (5) Culinary Skills (5) Foods and 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.

Refer to Diploma Path Overview, page 123

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)

Refer to Diploma Path Overview, page 123

INDUSTRIAL TECHNOLOGY SPECIALTY DIPLOMA PATH

Each student must take a technology course to graduate.

The following courses exceed 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
Introduction to Engineering & Architectural Drawing (5) Residential Architectural Drafting & Design (10) Advanced Architecture Concepts (5) Select from the following to complete 30 credits: Commercial Design, Presentation (5) Residential Design, Presentation (5) Modeling & Presentation (5)	Introduction to Engineering & Architectural Drawing (5) Engineering Drafting & Design (10) Advanced Engineering Concepts (5) Select from 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 above courses 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 and Industry (10)

Refer to Diploma Path Overview, page 123

NORTH HIGH TECHNOLOGY SPECIALTY DIPLOMA PATH

Each student must take a technology course to graduate.

The following courses exceed 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) Advanced Placement[®] Computer Science A (10)</p> <p style="text-align: center;">Or</p> <p>Introduction to IB Computer Science I (5) Introduction to IB Computer Science II (5) IB Computer Science SL (10)</p> <p style="text-align: center;">Or</p> <p>Introduction to IB Computer Science I (5) Introduction 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>Advanced Placement[®] Computer Science A (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>

Refer to Diploma Path Overview, page 123

SOUTH HIGH TECHNOLOGY SPECIALTY DIPLOMA PATH

Each student must take a technology course to graduate.

The following courses exceed 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			
Introduction to Graphic Communication (5) Foundation of Computer Graphics (5) Advanced Computer Graphics (10) 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)	Introduction to Graphic Communication (5) Foundations of Visual Graphics (5) Advanced Visual Graphics (5) 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)	Cisco Networking I (10) Cisco Networking 2 (10) STARS (10) To complete the requirement for 30 or 50 credits, take courses not already taken from any technology sequence, or the following: STARS Internship (10)	Computer Technology Applications (5) A+ Computer Hardware & Software Operations (5) STARS (10) To complete the requirement for 30 or 50 credits, take courses not already taken from any technology sequence, or the following: Keyboarding & Input Technology (5) STARS Internship (10)	Intro. to Computer Science (5) JAVA Programming (5) Computer Topics (5) Advanced Placement [®] Computer Science (10) 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)
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.				

Refer to Diploma Path Overview, page 123

WEST HIGH TECHNOLOGY SPECIALTY DIPLOMA PATH

Each student must take a technology course to graduate.

The following courses exceed 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) To complete 30 credits students may take any of the courses not already taken from the list on the left.
Or	
Introduction to Computer Science (5) JAVA Programming (5) Advanced Placement [®] Computer Science A (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)	

Refer to Diploma Path Overview, page 123

DUAL ENROLLMENT OPPORTUNITIES

University of Nebraska-Omaha

Students have the option to enroll for college credit while taking high school courses. The number of college credits is determined by the corresponding college course. The grade earned appears on both the high school and UNO transcript. This credit may be transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding their transfer policies. Students are required to take the AP exam if earning dual enrollment in an AP course. Select AP courses, Academy courses and Athletic Training & Sports Injury Internship are available for dual credit. Please contact counselor for more information.

Tuition costs for 2008-2009 are \$225.00 per UNO course (2009-2010 costs to be determined).

Metropolitan Community College

Students have the option to earn dual enrollment credit while taking specific high school or Metropolitan Community College (MCC) courses. The number of credits is determined by the corresponding college course and the grade earned appears on both the high school and MCC transcript. This credit may transfer to other colleges and universities. Students are urged to check with the college they plan to attend regarding transfer policies.

Tuition costs for 2008-2009 are \$21.00 per MCC credit (2009-2010 costs to be determined).

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	
0504	Keyboarding and Input Technology	INFO 1005	Keyboarding
0506	Computer Technology Applications	INFO 1001	Microcomputer Fundamentals
0983	A+ Hardware, Software Troubleshooting	ELEC 1001	PC Troubleshooting
0502	Accounting I	ACCT 1050	Bookkeeping
0503	Accounting II	ACCT 1050 ACCT 1100	Bookkeeping and/or Accounting I
0512	Marketing I/0513 Marketing II	BSAD 1100	Principals of Marketing
0527	Child Development	ECED 1150	Introduction to Early Childhood Education
0981	CISCO Networking Academy I – Semester I	ELEC 1200	CISCO Networking Fundamentals
0981	CISCO Networking Academy I – Semester II	ELEC 1201	CISCO Routing Fundamentals
0982	CISCO Networking Academy II – Semester I	ELEC 2200	CISCO Switching and LAN Design
0982	CISCO Networking Academy II – Semester II	ELEC 2230	CISCO Wide Area Networking
0525	Culinary Skills	CHRM 1000 CHRM 1110	CHRM Orientation Vegetables & Starch Basics
0601	Introductory Woodworking	CNST 1050	Introduction to Carpentry
0622	Welding/0623 Advanced Welding	WELD 1300	Oxyacetylene Welding (OAW)
0640	Engineering Drafting & Design	ARCH 1100	Beginning AutoCAD
0641	Residential Architecture Drafting & Design	ARCH 1110 ARCH 1200	Intermediate AutoCAD or Woodframe Architecture
0651	Foundations of Computer Graphics (Millard South only)	GCAD 1010	Creativity: Concept Development
0655	Foundations of Visual Graphics (Millard South only)	PHOT 1110	Basic Photography
0656	Advanced Visual Graphics (Millard South only)		

COLLEGE ATHLETICS ELIGIBILITY

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 <https://web1.ncaa.org/eligibilitycenter>

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 Eligibility Center 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 **2008-2009 NCAA Guide for the College Bound Student Athlete** published by the NCAA Eligibility Center, PO Box 7136, Indianapolis, Indiana, 46207-7136. The toll-free phone number is (877) 262-1492 on Monday through Friday from 8 a.m. to 6 p.m. Eastern time. This document is also available on-line at www.ncaa.org.

If you plan to enroll in a Division I college after 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 16 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 Eligibility Center. Contact your counselor if you have questions regarding core courses.)
 - English – 4 years,
 - Mathematics – 3 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) – 4 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.

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:
 - English – 3 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,
 - 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.

Please note that beginning August 1, 2013, students planning to attend an NCAA Division II school will be required to complete the core curriculum of at least 16 academic course units that includes: 3 years of English; 2 years of mathematics (Algebra I or higher); 2 years of natural/physical science (1 year of lab if offered by your high school); 3 years of additional English, mathematics or natural/physical science; 2 years of social science; 4 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy).

Student athletes who wish to participate in NCAA Division III are not currently certified by the NCAA Eligibility Center. Those wanting to participate in Division III athletics should contact the Division III institutions of interest regarding their policies on admission, financial aid, practice and competition.

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.

QUICK REFERENCE TABLE OF ALL MILLARD COURSES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
ART										
0700	Understanding Art	5	9-12	F				•	•	•
0704	Color and Design	5	9-12	F				•	•	•
0705	Art Foundations	5	9-12	F			•	•	•	•
0710	Pottery and Sculpture	5	10-12	F	0705		•	•	•	•
0711	Advanced Pottery and Sculpture	5	10-12	F	0710		•	•	•	•
0720	Drawing	5	10-12	F	0705			•	•	•
0721	Advanced Drawing	5	10-12	F	0720			•	•	•
0722	Painting	5	10-12	F	0705			•	•	•
0726	Commercial Art	5	11-12	F	0720			•	•	•
0706 A/B	Introduction to IB Visual Arts	10	11-12	F	0705			•		
0727 A/B	IB Visual Arts SL	10	11-12	F	0706			•		
0728 A/B	IB Visual Arts HL I	10	11	F	0706			•		
0729 A/B	IB Visual Arts HL II	10	12	F	0729					
0730 A/B	Advanced Studio Art	10	12	F	0720,0721, †			•	•	•
BUSINESS										
0500	Personal Finance	5	9-12					•	•	•
0501	International Business	5	10-12					•	•	•
0502 A/B	Accounting I	10	10-12					•	•	•
0503 A/B	Accounting II	10	11-12		0502			•	•	•
0504	Keyboarding and Input Technology	5	9-12					•	•	•
0506	Computer Technology Applications	5	9-12	T			•	•	•	•
0507	Business Communications	5	11-12					•	•	•
0508 A/B	Business Procedures and Technology	10	10-12		0504			•	•	•
0509 A/B	Business Procedures and Tech. Internship	10	11-12		0504			•	•	•
0510	Business Law	5	11-12					•	•	•
0511 A/B	Fashion Marketing	10	11-12					•	•	•
0512 A/B	Marketing I	10	11-12					•	•	•
0513 A/B	Marketing II	10	11-12		0511 or 0512			•	•	•
0514 A/B	Marketing Internship	10	12		0513			•	•	•
0519	Advanced Computer Technology Applications	5	9-12		0506			•	•	•
0540	Advanced Placement® Macroeconomics	5	11-12					•	•	•
0541	Advanced Placement® Microeconomics	5	10-12					•	•	•
COMPUTER SCIENCE										
0255	Introduction to Computer Science	5	9-12	T	0211			•	•	•
0256	Computer Topics	5	9-12		0255			•	•	•
0258	Java Programming	5	9-12		0255			•	•	•
0263	Introduction to IB Computer Science I	5	9-11	T	0211			•		
0264	Introduction to IB Computer Science II	5	9-11		0263			•		
0265 A/B	IB Computer Science SL	10	11-12		0264			•		
0266 A/B	IB Computer Science HL I	10	11-12		0264			•		
0267 A/B	IB Computer Science HL II	10	12		0266			•		
0257 A/B	Advanced Placement® Computer Science A	10	10-12		0258			•	•	•

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
ENGLISH LANGUAGE LEARNERS (ELL)										
0989	ELL Basic Beginner	15	9-12		†				•	
0990	ELL Beginner	15	9-12		†				•	
0991 A/B	ELL Low Intermediate	10	9-12		†				•	
0992	ELL High Intermediate	5	9-12		†				•	
0993	ELL Advanced	5	9-12		†				•	
FAMILY AND CONSUMER SCIENCE										
0520	Interior Design	5	9-12						•	•
0521	Clothing, Textiles & Design	5	9-12						•	•
0522	Creative Textile Design	5	9-12						•	•
0523	Foods for Today	5	9-12				•		•	•
0524	International Foods	5	9-12						•	•
0525	Culinary Skills	5	10-12						•	•
0526	Everyday Living	5	10-11	H					•	•
0527	Child Development	5	11-12	HR			•		•	•
0528	Adult Living	5	11-12	HR			•		•	•
INDUSTRIAL TECHNOLOGY										
0601	Introductory Woodworking	5	9-12						•	•
0602	Manufacturing Technology	5	9-12						•	•
0603	Introduction to Engineering & Architectural	5	9-12						•	•
0605	Foundations of Technology I	5	9-12	T					•	•
0606	Foundations of Technology II	5	9-12		0605				•	•
0610	Electricity	5	10-12						•	•
0612	Industrial Plastics	5	10-12						•	•
0613	Consumer Maintenance	5	9-12						•	•
0620	Metals	5	10-12		0602				•	•
0621 A/B/C/D	Comprehensive Metals	20	11-12		0620				•	•
0622	Welding	5	10-12		0660 †				•	•
0623	Advanced Welding	5	11-12		0622				•	•
0630	Woods I	5	10-12		0601				•	•
0632 A/B	Woods II	10	11-12		0632				•	•
0637	Introduction to Building Trades	5	9-12		0630 †				•	•
0641 A/B	Residential Architectural Drafting and Design	10	9-12		0603				•	•
0646	Advanced Architectural Concepts	5	11-12		0641				•	•
0647	Adv. Arch: Residential Design & Presentation	5	11-12		0646				•	•
0648	Adv. Arch: Commercial Design & Presentation	5	11-12		0646				•	•
0649	Adv. Arch: Modeling & Presentation	5	11-12		0646				•	•
0660 A/B	Trades and Industry	10	12						•	•
0661 A/B	Cooperative Related Instruction	10	12						•	•
0670	Engineering Drafting & Design	5	10-12		0603				•	•
0671	Adv. Engineering Concepts	5	11-12		0670				•	•
0672	Adv. Engineering: Structural Design	5	11-12		0671				•	•
0673	Adv. Engineering Industrial/Mechanical Design	5	11-12		0671				•	•
0674	Adv. Engineering: Civil/Surface Design	5	11-12		0671				•	•

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
LANGUAGE ARTS										
0001 A/B	English 9	10	9			•	•	•	•	•
0002 A/B	English 10	10	10			•	•	•	•	•
0003 A/B	Honors English 9 (Pre IB)	10	8			•		•	•	•
0004 A/B	Honors English 10 (Pre IB)	10	10			•		•	•	•
0005 A/B	Basic English 9	10	9					•	•	•
0006 A/B	Basic English 10	10	10					•	•	•
0007 A/B	English 11	10	11			•	•	•	•	•
0008 A/B	Basic English 11	10	11					•	•	•
0011	Beginning Journalism	5	9-12					•	•	•
0012 A/B	Newspaper (0012 A/B/C/D 20 credits at WHS)	10	10-12		0011 †			•	•	•
0013 A/B	Yearbook (0013 A/B/C/D 20 credits at WHS)	10	10-12		0011 †			•	•	•
0014	Intro to Photojournalism	5	10-12					•	•	
0016 A/B	IB English HL I	10	11		0004	•		•		
0017 A/B	IB English HL II	10	11		0016 †	•		•		
0020	Speech	5	9-12	OC		•	•	•	•	•
0021 A/B	Forensics	10	9-12	OC		•		•	•	•
0022	Debate I	5	9-12	OC		•		•	•	•
0023 A/B	Advanced Debate	10	10-12		0022 †			•	•	•
0024	Drama I	5	9-12	F				•	•	•
0025	Drama II	5	9-12		0024 †			•	•	•
0026	Theatre Technology	5	9-12		0024 †			•	•	•
0027	Analysis of Mass Media	5	11-12			•		•	•	•
0030	Career English	5	11-12					•	•	•
0032 A/B	Composition and Literature	10	12		0007 or 0008		•	•	•	•
0033	Creative Writing	5	11-12			•	•	•	•	•
0035	Research Methods	5	11-12			•		•	•	•
0036	College Prep Grammar and Reading	5	11-12						•	•
0038	College Prep Grammar Usage	2.5	11-12					•		
0039	Theatre Appreciation	5	9-12	F				•	•	•
0041	British Literature	5	11-12		0004 or 0007	•		•	•	•
0042	World Literature	5	11-12		0004 or 0007	•		•	•	•
0043	Shakespeare	5	11-12		0004 or 0007	•		•	•	•
0047 A/B	AP English Language & Composition	10	11-12		0004 or 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10	12		0004 or 0007	•		•	•	•
0052	Reading 9	5	9		†			•	•	•
0053	Reading 10	5	10		†			•	•	•
0054	Reading 11	5	11		†			•	•	•
0055	Reading 12	5	12		†			•	•	•
0070 A/B	IB Theatre Arts SL	10	11-12	F		•		•		
0071 A/B	IB Theatre Arts HL I	10	11	F	0024	•		•		
0072 A/B	IB Theatre Arts HL II	10	12		0071	•		•		

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
MATHEMATICS										
0205 A/B	Algebra Foundations I	10	9-10				•	•	•	•
0206 A/B	Algebra Foundations II	10	10-11					•	•	•
0211 A/B	Algebra I	10	9-12			•	•	•	•	•
0220 A/B	Geometry	10	9-12		0211	•	•	•	•	•
0221 A/B	Honors Geometry	10	9-12		0211	•		•	•	•
0222 A/B	Practical Geometry	10	11-12					•	•	•
0231 A/B	Algebra II	10	9-12		0220	•		•	•	•
0233 A/B	Honors Algebra II	10	11-12		0221	•		•	•	•
0236 A/B	College Prep Mathematics	10	11-12		0231			•	•	•
0238 A/B	Precalculus	10	10-12		0231	•		•	•	•
0239 A/B	Honors Precalculus	10	10-12		0233	•		•	•	•
0243 A/B	Advanced Placement® Statistics	10	10-12		0243	•		•	•	•
0245 A/B	IB Mathematics HL I	10	11		0231, 0239	•		•		
0246 A/B	IB Mathematics HL II	10	12		0246	•		•		
0247 A/B	IB Mathematical Studies SL	10	11-12		0233	•		•		
0248 A/B	IB Mathematics SL	10	11-12		0233	•		•		
0250 A/B	Consumers Math	10	12				•	•	•	•
0252 A/B	Advanced Placement® Calculus AB	10	11-12		0231	•		•	•	•
0253 A/B	Advanced Placement® Calculus BC	10	11-12		0239	•		•	•	•
0254 A/B	Calculus III/Differential Equations	10	11-12		0253	•			•	
MUSIC – NORTH HIGH										
0750	Symphonic/Marching Band	10	9-12	F	†			•		
0754 A/B	Orchestra	10	9-12	F	†			•		
0760	Chorus	5	9-12	F				•		
0761 A/B	Junior Varsity Choir	10	9-10	F	†			•		
0762 A/B	Varsity Choir	10	11-12	F	†			•		
0763 A/B	Junior Varsity Choir/Forensics (Pre-IB)	10	9-10	F	†			•		
0764 A/B	Varsity Choir/Forensics	10	11-12	F	†			•		
0767 A/B	IB Music SL-Band	10	11-12	F	†			•		
0768 A/B	IB Music SL-Chorus	10	11-12	F	†			•		
0769 A/B	IB Music SL-Orchestra	10	11-12	F	†			•		
0770 A/B	IB Music SL-Piano	10	11-12	F	†			•		
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
MUSIC – SOUTH HIGH										
0732	Marching Band	5	9-12	F	†				•	
0733	Concert Band	5	9-12	F	†				•	
0734	Symphonic Band	5	9-12	F	†				•	
0735	Wind Ensemble	5	9-12	F	†				•	
0738 A/B	Orchestra	10	9-12	F	†				•	
0741	Chorus	5	9-12	F					•	
0742 A/B	Chorus	10	9-12	F	†				•	
0743 A/B	Freshman Choir	10	9	F	†				•	
0744 A/B	Junior Varsity Choir	10	10	F	†				•	
0745 A/B	Varsity Choir	10	11-12	F	†				•	
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•
MUSIC – WEST HIGH										
0778 A/B/C/D	Symphonic Band/Marching Band	20	10-12	F						•
0782 A/B	Wind Ensemble	10	10-12	F	†					•
0783 A/B/C/D	Orchestra	20	9-12	F	†					•
0786 A/B	Concert Band/Marching Band	10	9	F						•
0788 A/B/C/D	Varsity Choir	20	10-12	F	†					•
0791 A/B/C/D	Junior Varsity Choir	20	10-12	F						•
0792 A/B/C/D	Freshman Choir	20	9	F						•
0793 A/B/C/D	Freshman Choir	20	9	F						•
0794 A/B	Freshman Choir (1st & 2nd Semester)	10	9	F						•
0795 A/B	Freshman Choir (3rd & 4th Semester)	10	9	F						•
0797	The Music Consumer	5	9-12	F				•	•	•
0798	Music Theory	5	9-12	F				•	•	•
0799	Advanced Placement® Music Theory	5	11-12	F	0798			•	•	•
PHYSICAL EDUCATION										
0800	Sports Skills and Fitness	5	9-10					•	•	•
0801	Cross Training I	5	9-12					•	•	•
0802	Cross Training II	5	10-12		0801			•	•	•
0803	Lifetime Fitness	5	11-12				•	•	•	•
0805	Weight Training I	5	10-12				•	•	•	•
0806	Weight Training II	5	10-12		0805		•	•	•	•
0808	Introduction to Aquatics	5	9-12		†			•	•	•
0809	Lifeguard Training	5	10-12		†			•	•	•
0810	Fitness Swimming	5	9-12		†			•	•	•
0814	Athletic Training & Sports Injury	5	9-12		†				•	•
0815 A/B	Athletic Training & Sports Injuries Internship Dual Enrollment Credit	10	11-12		†				•	•
0816	Advanced Performance	5	11-12		†			•	•	•
0817	Sport Officiating	5	10-12					•	•	•

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
SCIENCE										
0319 A/B	Basic Physical Science in Action	10	9							
0320 A/B	Physical Science in Action	10	9			•	•	•	•	•
0321 A/B	Intro to IB Chemistry & IB Physics	10	10		0327	•		•		
0326 A/B	Basic Biology	10	9-12						•	
0327 A/B	Biology	10	9-12			•	•	•	•	•
0333	Zoology	5	10-12		0327	•	•	•	•	•
0334 A/B	Chemistry	10	10-12		0211	•		•	•	•
0335	Astronomy	5	10-12			•	•	•	•	•
0346	Environmental Science	5	10-12		0327	•	•	•	•	•
0352 A/B	Physics	10	10-12			•		•	•	•
0362 A/B	Human Physiology	10	10-12		0327	•		•	•	•
0370 A/B	Advanced Placement® Chemistry	10	11-12		0231 †	•		•	•	•
0371 A/B	IB Chemistry HL I	10	11-12		0321 †	•		•		
0372 A/B	IB Chemistry HL II	10	11-12		0371	•		•		
0375 A/B	IB Biology SL	10	10-12		0334	•		•		
0376 A/B	IB Biology HL I	10	11		0334	•		•		
0377 A/B	Advanced Placement® Biology	10	11-12		0327, 0334	•		•	•	•
0378 A/B	IB Biology HL II	10	12		0377	•		•		
0379 A/B	Advanced Placement® Physics B	10	11-12		0352	•		•	•	•
0380 A/B	IB Physics SL	10	11-12		0321 †	•		•		
0381 A/B	IB Physics HL I	10	11			•		•		
0382 A/B	IB Physics HL II	10	12			•		•		
SOCIAL STUDIES										
0410 A/B	American History (Since 1914)	10	9			•	•	•	•	•
0412 A/B	World Geography	10	10			•	•	•	•	•
0414	United States Government & Economics	5	12			•	•	•	•	•
0418 A/B	IB 20 th Century World History Topics	10	11-12	WP		•		•		
0420 A/B	World History	10	11-12	WP		•	•	•	•	•
0421	World Affairs	5	11-12	WP		•	•	•	•	•
0422	World Religions	5	11-12	WP		•		•	•	•
0423	Ethnic Studies	5	10-12	AS		•	•	•	•	•
0430	Introduction to Behavioral Sciences	5	10-12	HR		•	•	•	•	•
0431	Sociology	5	11-12	HR		•	•	•	•	•
0432	Psychology	5	11-12	HR		•	•	•	•	•
0433 A/B	IB Psychology SL	10	11-12	HR		•		•		
0442	Law Studies	5	11-12	AS		•	•	•	•	•
0450 A/B	AP United States History	10	11-12	AS		•		•	•	•
0451 A/B	AP European History	10	11-12	WP		•		•	•	•
0453	AP Psychology	5	11-12	HR	0432	•		•	•	•
0455 A/B	IB History of the Americas HL II	10	12	AS	0418	•		•		
0456 A/B	AP Human Geography	10	10-12	WP	†			•	•	•
0457	AP Comparative Government and Politics	5	11-12	WP						

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
SPECIAL EDUCATION										
0900 A/B	Fundamental English	10	9-12		†			•	•	•
0901 A/B	Essentials of English 9	10	9		†			•	•	•
0902 A/B	Essentials of English 10	10	10		†			•	•	•
0903 A/B	Essentials of English 11	10	11		†			•	•	•
0904 A	Essentials of English 12	5	12		†			•	•	•
0907 A/B	Essentials of English/Reading Block	10	9-12		†					•
0908 A/B	Fundamental Reading	10	9-12		†			•	•	•
0909 A/B	Essentials of Reading	10	9-12		†				•	
0920 A/B	Fundamental Math	10	9-12		†			•	•	•
0921 A/B	Essentials of Intro to Algebra	10	9-12		†				•	
0922 A/B	Essentials of Algebra Foundations I	10	9-12		†			•	•	•
0923 A/B	Essentials of Algebra Foundations II	10	10-11		†			•	•	•
0924 A/B	Essentials of Geometry	10	10-11		†				•	•
0925 A	Essentials of Consumer Math I	5	12		†				•	•
0926 A	Essentials of Consumer Math II	5	12		†				•	•
0930 A/B	Fundamental Science	10	9-12		†			•	•	•
0931 A/B	Essentials of Physical Science in Action	10	9		†			•	•	•
0932 A/B	Essentials of Biology	10	10		†			•	•	•
0933 A	Essentials of Human Physiology I	5	11-12		†			•		•
0934 A	Essentials of Human Physiology II	5	11-12		†			•		•
0935 A	Essentials of Environmental Science	5	9-12		†				•	•
0940 A/B	Fundamental Social Studies	10	9-12		†			•	•	•
0941 A/B	Essentials of American History (Since 1914)	10	9		†			•	•	•
0942 A/B	Essentials of World Geography	10	10		†			•	•	•
0943 A	Essentials of Ethnic Studies	5	11		†			•	•	•
0944 A	Essentials of United States Government &	5	12		†			•	•	•
0950 A	Fundamental Daily Living	5	10-12		†			•	•	•
0951 A	Fundamental Independent Living	5	9-12		†			•	•	•
0970 A	Fundamental Technology	5	9-12		†				•	•
0971 A/B	Fundamental Prevocational Skills	10	9-12		†			•	•	•
0973 A	Work Introduction Network I	5	9-12		†			•	•	•
0974 A	Work Introduction Network II	5	9-12		†			•	•	•
0975 A	Occupational Skills I	5	9-10		†			•	•	•
0976 A	Occupational Skills II	5	11-12		†		•	•	•	•
0977 A/B	Supervised Occupations	10	9-12		†		•	•	•	•

AS = American Studies

F = Fine and Performing Arts

HR = Human Resources

OC = Oral Communications

T = Technology

WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
WORLD LANGUAGE										
0112 A/B	German I	10	9-12					•	•	•
0113 A/B	German II	10	9-12					•	•	•
0114 A/B	Honors German II	10	9-12					•	•	•
0115 A/B	German III	10	10-12					•	•	•
0116 A/B	Honors German III	10	10-12					•	•	•
0117 A/B	German IV	10	11-12					•	•	•
0118 A/B	Honors German IV	10	11-12					•	•	•
0119 A/B	Advanced Placement® German Language	10	12		0118			•	•	•
0120 A/B	IB German B SL	10	12		0118			•		
0132 A/B	French I	10	9-12					•	•	•
0133 A/B	French II	10	9-12					•	•	•
0134 A/B	Honors French II	10	9-12					•	•	•
0135 A/B	French III	10	10-12					•	•	•
0136 A/B	Honors French III	10	10-12					•	•	•
0137 A/B	French IV	10	11-12						•	•
0138 A/B	Honors French IV	10	11-12					•	•	•
0139 A/B	Advanced Placement® French Language	10	12		0137			•	•	•
0140 A/B	IB French B SL	10	12		0138			•		
0152 A/B	Spanish I	10	9-12					•	•	•
0153 A/B	Spanish II	10	9-12					•	•	•
0154 A/B	Honors Spanish II	10	9-12					•	•	•
0155 A/B	Spanish III	10	10-12					•	•	•
0156 A/B	Honors Spanish III	10	10-12					•	•	•
0157 A/B	Spanish IV	10	11-12					•	•	•
0158 A/B	Honors Spanish IV	10	11-12					•	•	•
0159 A/B	Advanced Placement® Spanish Language	10	12		0158			•	•	•
0160 A/B	IB Spanish B SL	10	12		0158			•		
0171 A/B	IB Spanish A2 HL	10	11					•		
0161 A/B	IB Latin B SL	10	12		0164			•		
0162 A/B	Latin I	10	9-12					•		•
0163 A/B	Latin II	10	10-12					•		•
0164 A/B	Latin III	10	11-12					•		•
0172 A/B	Advanced Placement® Latin: Vergil	10	11-12		0164			•		
0166 A/B	Japanese I	10	9-12							
0167 A/B	Japanese II	10	10-12					•		
0168 A/B	Japanese III	10	11-12					•		
0170 A/B	Advanced Placement® Japanese Language & Culture	10	12		0168			•		

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites * see course description	ACT Core	Dual Enrollment Credit	
ACADEMIES IN MILLARD HIGH SCHOOLS								
	Education Academy				Application			
0007	Education English 11	10	11-12	•		•	M	This academy is located at West High. Participation is open to all Millard students.
0527	Child Development	5	11-12	HR			M	
AED01	Child Development Pre-practicum	5	11-12				M	
AED05	College Composition & Research	5	11-12			•	M	
AED10	Introuction to Education	5	11-12				O	
AED15	Education Seminar I	5	11-12					
0422	World Religions	5	11-12				M	
AED20	Behavior Modifications & Learning	5	11-12				M	
0453	Advanced Placement® Psychology	5	11-12	HR		•	O	
AED25	Introduction to Communication Disorders	5	11-12				O	
AED30	Best Practices in Education	5	11-12					
AED35	Professional Speaking	5	11-12	OC		•	M	
AED40	Education Seminar II	10	11-12					
AED45	Education Seminar III	5	11-12					
AED50	Education Practicum	10	11-12					
	Entrepreneurship Academy				Application			
AEN01	College Accounting I	10	11-12				M	This academy is located at South High. Participation is open to all Millard students.
AEN05	Wealth Building & Personal Finance	5	11-12				M	
AEN10	Introduction to Business	5	11-12				O	
AEN20	Introduction to Entrepreneurship	5	11-12				M	
AEN25	Legal Issues for the Entrepreneur	5	11-12				M	
AEN30	Entrepreneurship Feasibility	5	11-12				M	
0541	Advanced Placement® Microeconomics	5	11-12				O	
AEN15	College Accounting II	10	11-12				M	
AEN35	Financial Topics for the Entrepreneur	5	11-12				M	
AEN40	Marketing for the Entrepreneur	5	11-12				M	
AEN45	Entrepreneurship Seminar and Internship	10	11-12				M	
0540	Advanced Placement® Macroeconomics	5	11-12				O	
AEN50	Entrepreneurship Business Plan	5	11-12				M	
	Finance Academy				Application			
AFN01	College Accounting I	10	11-12				M	This academy is located at North High. Participatiaon is open to all Millard students.
AFN05	Wealth Building and Personal Finance	5	11-12				M	
AFN20	Business Math Financial Calculator Applications	5	11-12				M	
AFN10	Introduction to Business	5	11-12				O	
AFN25	Introduction to Investments	5	11-12				M	
0510	Business Law	5	11-12				M	
0541	Advanced Placement® Microeconomics	5	11-12				O	
AFN15	College Accounting II	10	11-12				M	
AFN30	Fundamentals of Financial Planning	5	11-12				M	
AFN35	Principles of Management	5	11-12				M	
AFN40	Finance Seminar and Internship	10	11-12				M	
AFN45	International Finance	5	11-12				M	
0540	Advanced Placement® Macroeconomics	5	11-12				O	
HR=Human Resource				O=Oral Communications				
M=Metropolitan Community College				O=University of Nebraska at Omaha				

AS = American Studies

F = Fine and Performing Arts

HR = Human Resources

OC = Oral Communications

T = Technology

WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
ADVANCED PLACEMENT®										
0047 A/B	AP English Language & Composition	10	11-12		0004-0007			•	•	•
0048 A/B	AP English Literature & Composition	10	12		0004-0007	•		•	•	•
0119 A/B	AP German Language	10	12		0118			•	•	•
0139 A/B	AP French Language	10	12		0137			•	•	•
0159 A/B	AP Spanish Language	10	12		0158			•	•	•
0170 A/B	AP Japanese Language & Culture	10	12		0168			•		
0243 A/B	AP Statistics	10	10-12		0243	•		•	•	•
0252 A/B	AP Calculus AB	10	11-12		0231	•		•	•	•
0253 A/B	AP Calculus BC	10	11-12		0239	•		•	•	•
	AP Computer Science A	10	10-12		0258			•	•	•
0370 A/B	AP Chemistry	10	11-12		0231 †	•		•	•	•
0377 A/B	AP Biology	10	11-12		0327, 0334	•		•	•	•
0379 A/B	AP Physics B	10	11-12		0352	•		•	•	•
0450 A/B	AP United States History	10	11-12	AS		•		•	•	•
0451 A/B	AP European History	10	11-12	WP		•		•	•	•
0453	AP Psychology	5	11-12	HR	0432	•		•	•	•
0456 A/B	AP Human Geography	10	10-12	WP	0412 †			•	•	•
0457	AP Comparative Government and Politics	5	11-12	WP				•	•	•
0540	AP Macroeconomics	5	11-12					•	•	•
	AP Microeconomics	5	11-12					•	•	•
0799	AP Music Theory	5	11-12	F	0798			•	•	•
0172 A/B	AP Latin: Vergil	10	11-12		0164			•		
INFORMATION TECHNOLOGY (IT) MINI-MAGNET PROGRAM										
0255 A/B	Introduction to Computer Science	10	9-12						•	
0256 A/B	Computer Topics	10	9-12						•	
0258 A/B	Java Programming	10	9-12						•	
0257 A/B	Advanced Placement® Computer Science A	10	9-12						•	
0506	Computer Technology Applications	5	9-12						•	
0650	Introduction to Graphics Communication	5	9-12	T					•	
0651 A/B	Foundations of Computer Graphics	10	10-12		0650				•	
0652 A/B	Advanced Computer Graphics	10	11-12		0651				•	
0655	Foundations of Visual Graphics	5	10-12		0650				•	
0656	Advanced Visual Graphics	5	10-12		0655				•	
0981 A/B	Cisco Networking Academy I	10	11-12		0210				•	
0982 A/B	Cisco Networking Academy II	10	12		0981 †				•	
0983	A+: Computer Hardware & Software Operations	5	10-12						•	
0985 A/B	STARS	10	11-12		†				•	
0987 A/B	STARS Internship	10	11-12		0987 †				•	

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites † see course description	ACT Core	Horizon High School	North High School	South High School	West High School
INTERNATIONAL BACCALAUREATE PROGRAM DIPLOMA PROGRAMME										
0003 A/B	Honors English 9 (Pre IB)	10	9			•		•	•	•
0004 A/B	Honors English 10 (Pre IB)	10	10			•		•	•	•
0016 A/B	IB English HL I	10	11		0004	•		•		
0017 A/B	IB English HL II	10	12		0016 †	•		•		
0070	IB Theatre Arts SL	5	11-12	F		•		•		
0071	IB Theatre Arts HL I	5	11	F	0024	•		•		
0072	IB Theatre Arts HL II	5	12		0071	•		•		
0120 A/B	IB German B SL	10	12		0118			•		
0140 A/B	IB French B SL	10	12		0138			•		
0160 A/B	IB Spanish B SL	10	12					•		
0161 A/B	IB Latin B SL	10	12		0164			•		
0171 A/B	IB Spanish A2 HL	10	12					•		
0245 A/B	IB Mathematics HL I	10	11		0239	•		•		
0246 A/B	IB Mathematics HL II	10	12		0246	•		•		
0247 A/B	IB Mathematical Studies SL	10	11-12		0233	•		•		
0248 A/B	IB Mathematics SL	10	11-12		0233	•		•		
0263	Introduction to IB Computer Science I	5	9-12	T	0211			•		
0264	Introduction to IB Computer Science II	5	9-12		0263			•		
0265 A/B	IB Computer Science SL	10	11-12		0264			•		
0266 A/B	IB Computer Science HL I	10	11-12		0264			•		
0267 A/B	IB Computer Science HL II	10	12		0266			•		
0363 A/B	IB Chemistry SL	10	11-12			•		•		
0371 A/B	IB Chemistry HL I	10	11-12			•		•		
0372 A/B	IB Chemistry HL II	10	12			•		•		
0375 A/B	IB Biology SL	10	11-12			•		•		
0376 A/B	IB Biology HL I	10	11			•		•		
0378 A/B	IB Biology HL II	10	12			•		•		
0380 A/B	IB Physics SL	10	11-12		0321 †	•		•		
0418 A/B	IB 20 th Century World History Topics	10	11-12	WP		•		•		
0433 A/B	IB Psychology SL	10	11-12	HR		•		•		
0455 A/B	IB History of the Americas HL	10	12	AS	0418	•		•		
0706 A/B	Introduction to IB Visual Arts	10	10-11	F	0705			•		
0727 A/B	IB Visual Arts SL	10	11-12		0706			•		
0728 A/B	IB Visual Arts HL I	10	11	F	0706			•		
0729 A/B	IB Visual Arts HL II	10	12		0729			•		
0763 A/B	Junior Varsity Choir/Forensics (Pre-IB)	10	9-10	F				•		
0767 A/B	IB Music SL-Band	10	11-12	F				•		
0768 A/B	IB Music SL-Chorus	10	11-12	F				•		
0769 A/B	IB Music SL-Orchestra	10	11-12	F				•		
0770 A/B	IB Music SL - Piano	10	11-12	F				•		
0850	IB Theory of Knowledge I	5	11	HR				•		
0851	IB Theory of Knowledge II	5	12	HR				•		
0381 A/B	IB Physics HL I	10	11					•		
0382 A/B	IB Physics HL II	10	12					•		

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites <i>† see course description</i>	ACT Core	Horizon High School	North High School	South High School	West High School
ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE										
0835	A/B/C/D Theatre Technology Apprenticeship Program	20	11-12							
0836	A/B/C/D Air Conditioning, Refrigeration & Heating	10	11-12							
0837	A/B/C/D Auto Collision Technology-Year 1	10	11-12							
0838	A/B/C/D Automotive Technology-Year 1	10	11-12							
0838	A/B/C/D Automotive Technology-Year 2	10	11-12							
0841	A/B/C/D Career Based Horticulture and Landscaping	10	11-12							
0842	A/B/C/D Criminal Justice	10	11-12							
0843	A/B/C/D Electrical Technology	15	11-12							
0844	A/B/C/D Legal Assistant	10	11-12							
0845	A/B/C/D Diesel Service Technology	10	11-12							
0846	A/B/C/D Web Development	10	11-12							
0847	A/B/C/D Small Engines/Machining-Year 1	15	11-12							
0848	A/B/C/D Small Engines/Machining-Year 2	15	11-12							
0852	A/B/C/D Welding Technology I-Year 1	10	11-12							
0853	A/B/C/D Welding Technology-Year 2	10	11-12							
0854	A/B/C/D Film Making	10	11-12							
0855	A/B/C/D Call Center Specialist	10	11-12							
0856	A/B/C/D Certified Nursing Assistant	10	11-12							
0857	A/B/C/D Database Administration	10	11-12							
0858	A/B/C/D Emergency Management Technician (EMT)	10	12							
0859	A/B/C/D Human Services/Social Work	10	12							
0861	A/B/C/D Medical Office Technology	10	11-12							
0862	A/B/C/D Network Security	10	11-12							
0863	A/B/C/D Plumbing Technology	10	11-12							
0864	A/B/C/D Writing for the Screen and Stage	10	11-12							
OTHER PROGRAMS										
0980	Community Internship	5 or 10	12					•	•	•
---	ELO Courses	5						•	•	•
---	Independent Study Courses	5 or 10						•	•	•
NF	New Frontier	50	9-12						•	

These academies are located at a Metropolitan Community College campus. Participation is open to all Millard students.

AS = American Studies
F = Fine and Performing Arts

HR = Human Resources
OC = Oral Communications

T = Technology
WP = World Perspectives



AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4000

Meeting Date: November 17, 2008

Department: Human Resources

Title and Brief Description: Reaffirm Policy 4000 – Human Resources: General Personnel Policy Statement

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources

General Personnel Policy Statement

4000

The District shall employ highly qualified personnel, conduct appropriate staff development activities, and establish policies and working conditions conducive to high morale and enable each staff member to make the fullest contribution to District programs and services. The goals of the Districts personnel program will include the following:

- I. To develop and implement those strategies and procedures for personnel recruitment, screening, and selection which will result in employing the highest quality staff, i.e., those with high capabilities, strong commitment to quality education, and great probability of effectively implementing the Districts learning program.
- II. To develop an organizational structure which promotes and advances the learning program, and serves as the primary basis for determining staff assignments
- III. To develop a climate which encourages optimal staff performance, morale, and satisfaction.
- IV. To provide staff development programs designed to contribute both to improvement of the learning program and to each staff members career development aspirations.
- V. To provide for a team approach to education, which includes staff involvement in planning, decision-making, and evaluation.
- VI. To provide an appropriate compensation and benefits program.
- VII. To develop and use personnel evaluation processes which contribute to the improvement of both staff capabilities and the learning program.

Date of Adoption: October 7, 1974

Date of Revision: August 16, 1993; Revised: November 5, 2001

AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4310

Meeting Date: November 17, 2008

Department Human Resources

Title and Brief Description: Reaffirm Policy 4310 – Human Resources: Publication or Creation of Educational Materials

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources**Publication or Creation of Educational Materials****4310**

Staff members are encouraged to contribute professional articles and professional news items to local, state and national agencies. As a matter of professional ethics and courtesy, a copy of all professional articles which refer to the Millard Public Schools should be sent to the Superintendent's office.

Date of Adoption: October 7, 1974

Date of Revision: September 20, 1993; November 5, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.
Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.
Privacy Statement

AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4326

Meeting Date: November 17, 2008

Department: Human Resources

Title and Brief Description: Reaffirm Policy 4326 – Human Resources: Part-Time Certificated Employees

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources
Part-Time Certificated Employees**4326**

The Board will employ part-time certificated employees as it deems necessary.

Related Policy : 4326

Date of Adoption: October 7, 1974

Date of Revision: September 7, 1982; August 16, 1993; November 19, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.

Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.

Privacy Statement

Human Resources**Part-Time Certificated Employees: Part-Time Certificated Employees****4326.1**

The following Rules shall apply to part-time certificated employees:

- I. Part-time certificated employees are employed on a regular basis but working less than entire school days and weeks during an entire semester.
- II. Part-time certificated employees shall be compensated on the salary schedule according to the proportion of time they are assigned.

Date of Adoption: October 7, 1974

Date of Revision: Sept. 7, 1982; Nov. 16, 1987; July 10, 1989; Aug. 16, 1993; Nov. 19, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.
Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.
Privacy Statement

AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4400

Meeting Date: November 17, 2008

Department: Human Resources

Title and Brief Description: Reaffirm Policy 4400 Human Resources: Salary Schedules

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources

Salary Schedules

4400

The District shall develop salary schedules for all personnel to be reviewed annually by the Board of Education.

Related Rules : [4400.1](#) , [4400.2](#)

Date of Adoption: October 7, 1974

Date of Revision: August 16, 1993; January 22, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.
Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.
[Privacy Statement](#)

AGENDA SUMMARY SHEET

Agenda Item: Board Rule Human Resources 4400.1

Meeting Date: November 17, 2008

Department Human Resources

Title and Brief Description: Reaffirm Rule 4400.1 – Human Resources: Payroll Dates

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources

Salary Schedules: Salary Schedules and Payroll Dates

4400.1

Each staff member will receive annually a copy of the salary schedule which pertains to his/her position.

Each employee will be placed on the appropriate salary schedule according to his or her qualifications, experience, performance, and any applicable collective bargaining agreement.

In individual situations, the Superintendent may recommend to the Board of Education that no salary increase be given, or that a salary increase be granted in addition to that listed on the salary schedule, provided the salary determination is in compliance with any applicable collective bargaining agreement.

Each employee compensated by the hour shall be paid bi-weekly (every other week); each salaried employee shall be paid monthly. Payroll schedules will be developed by the Superintendent or designee and communicated to each employee.

Related Policy : 4400

Date of Adoption: October 7, 1974

Date of Revision: November 17, 1986; August 16, 1993; January 22, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.

Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.

Privacy Statement

AGENDA SUMMARY SHEET

Agenda Item: Board Rule Human Resources 4400.2

Meeting Date: November 17, 2008

Department Human Resources

Title and Brief Description: Reaffirm Rule 4400.2 – Human Resources: Teacher and Nurse Placement

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources

Salary Schedules: Salary Schedules: Teacher and Nurse Placement

4400.2

The following rules apply to certificated employees who are paid according to the Teacher's or Nurses Salary Schedule:

- I. Teachers and nurses employed 90 consecutive full days or more in the same position shall be compensated on the salary schedule according to the proportion of time they are assigned, and the District shall provide fringe benefits stipulated in the collective bargaining agreement. Employment for 90 days shall not include those days during which the teacher or nurse serves as a substitute for a regular employee who is on a temporary paid or unpaid leave of absence.

Related Policy and Rule : 4400 , 4205.1

Date of Adoption: August 7, 1978

Date of Revision: May 6, 1985; Aug. 16, 1993; July 1, 1996; Aug. 4, 1997; March 15, 1999; March 20, 2000; Jan. 22, 2001; Jan. 22, 2001; Feb. 4, 2002; June 3, 2002; May

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.
Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.
Privacy Statement

AGENDA SUMMARY SHEET

Agenda Item: Board Policy Human Resources 4520

Meeting Date: November 17, 2008

Department Human Resources

Title and Brief Description: Reaffirm Policy 4520 – Human Resources - Vacations

Action Desired: Approval

Background: Following District guidelines to review Policies every seven years.

Options/Alternatives Considered: Leave unchanged, delete, or revise

Recommendations: Reaffirm

Strategic Plan Reference: N/A

Implications of Adoption/Rejection: N/A

Timeline: N/A

Responsible Persons: Dr. Kirby Eltiste/Chad Meisgeier

Superintendent's Signature: _____ KEITH LUTZ

Human Resources

Vacations

4520

The District may provide paid vacations for twelve-month employees. Vacation requests must be approved by the employees immediate supervisor.

Date of Adoption: May 5, 1980

Date of Revision: August 16, 1993; November 19, 2001

The Millard Public School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age in its employment, programs, and activities.
Questions can be directed to: Superintendent, 5606 S. 147 St.,
Omaha, NE 68137, 402-715-8200.
Privacy Statement

November 17, 2008

RESIGNATIONS

Recommend: the following resignations be accepted:

1. Gerard Gauthier – Science teacher at West High School. He is resigning effective December 2, 2008 for personal reasons.

November 17, 2008

Voluntary Separation

Recommend: The following qualified candidates be approved to participate in the District's Voluntary Separation Program:

1. Dr. Kirby Eltiste – Associate Superintendent Human Resources – 35 years of service.

November 17, 2008

Resignation Notification Incentive

Recommend: The following resignations be approved to participate in the District's Resignation Notification Incentive program:

1. Wayne Crumbley – 6th grade teacher at North Middle School. He is retiring at the end of the 2008/09 school year.
2. Richard Everts – Math teacher at North High School. He is retiring at the end of the 2008/09 school year.
3. Michael Farrens – Math teacher at North High School. He is retiring at the end of the 2008/09 school year.
4. Tamara Grieve – 6th grade teacher at Russell Middle School. She is resigning at the end of the 2008/09 school year due to relocation.
5. Maria Hicks – ELL teacher at South High School. She is resigning at the end of the 2008/09 school year for additional education.
6. Mary Keefner – Nurse at Bryan, Disney, Norris, Hitchcock, MLC. She is retiring at the end of the 2008/09 school year.
7. Deborah Korves-Gunnink – 2nd grade teacher at Neihardt Elementary School. She is retiring at the end of the 2008/09 school year.
8. Nancy Maust – Language Arts teacher at North Middle School. She is retiring at the end of the 2008/09 school year.
9. Kay Milow – Core teacher at Cather Elementary School. She is retiring at the end of the 2008/09 school year.
10. Cynthia Naby – Vocal Music teacher at North High School. She is retiring at the end of the 2008/09 school year.
11. Linda Nichols – Media Specialist at Beadle Middle School. She is retiring at the end of the 2008/09 school year.
12. Jennifer Sachau – Kindergarten teacher (currently on a Leave of Absence) at Ackerman Elementary School. She is resigning at the end of the 2008/2009 school year due to family responsibilities.

13. Julie Sefzik – Special Ed Resource teacher at South High School. She is retiring at the end of the 2008/09 school year.
14. Kate Weidauer – Computer teacher at Beadle Middle School. She is retiring at the end of the 2008/09 school year.
15. Dr. Kirby Eltiste – Associate Superintendent Human Resources. He is retiring at the end of the 2008/09 school year.

AGENDA SUMMARY SHEET

AGENDA ITEM: Program Evaluation for International Baccalaureate Primary Years Programme

Meeting Date: November 17, 2008

Department: Planning & Evaluation

Title and Brief Description: Initial Program Evaluation for the IBPYP at Aldrich Elementary School. This program will be evaluated in its first five years.

Action Desired: Approval ___ Discussion x Information Only ___

Background: This is the first evaluation of the program which was implemented in the 2008-2009 school year. Results show that the IBPYP at Aldrich Elementary School has increased student enrollment and provided a quality international learning experience. Students at Aldrich scored higher on district and nationally normed tests as compared to their non-IB peers at the district level.

Options/Alternatives Considered: NA

Recommendations: Continue to implement this program and to monitor the progress.

Strategic Plan Reference: Strategy 5

Implications of Adoption/Rejection: NA

Responsible Persons: Dr. Jon Lopez

Superintendent's Signature: _____ KEITH LUTZ

International Baccalaureate Mini-Magnet Primary Years Year 1 Program Evaluation

Introduction and Purpose

As required by board policy and strategic plan parameters, the office of Planning and Evaluation carries out 5-year evaluations of all mini-magnet programs. The 2008-2009 school year is the first year of implementation for the International Baccalaureate Primary Years Programme (IBPYP) mini-magnet at Bess Streeter Aldrich Elementary School.

The following presents background on the program.

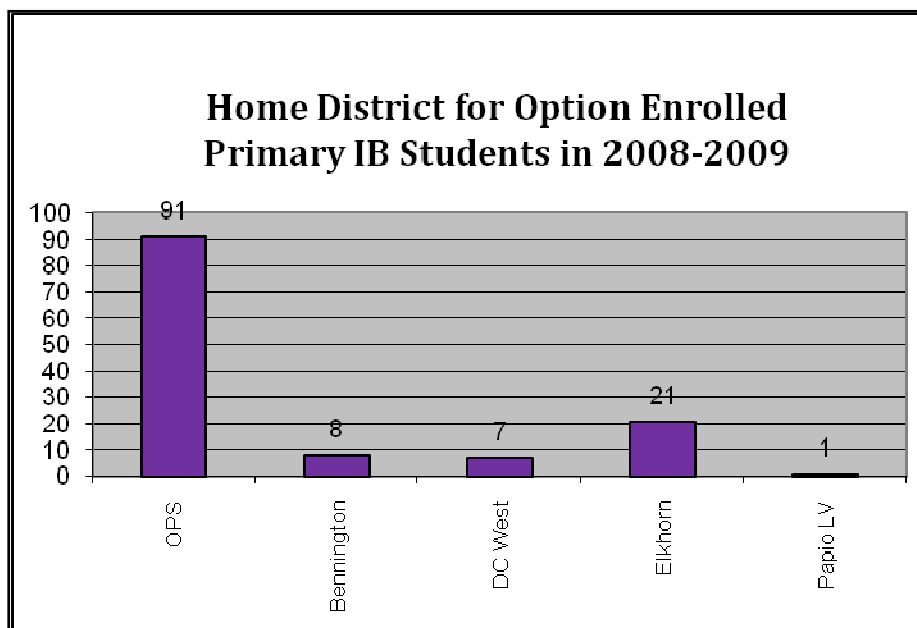
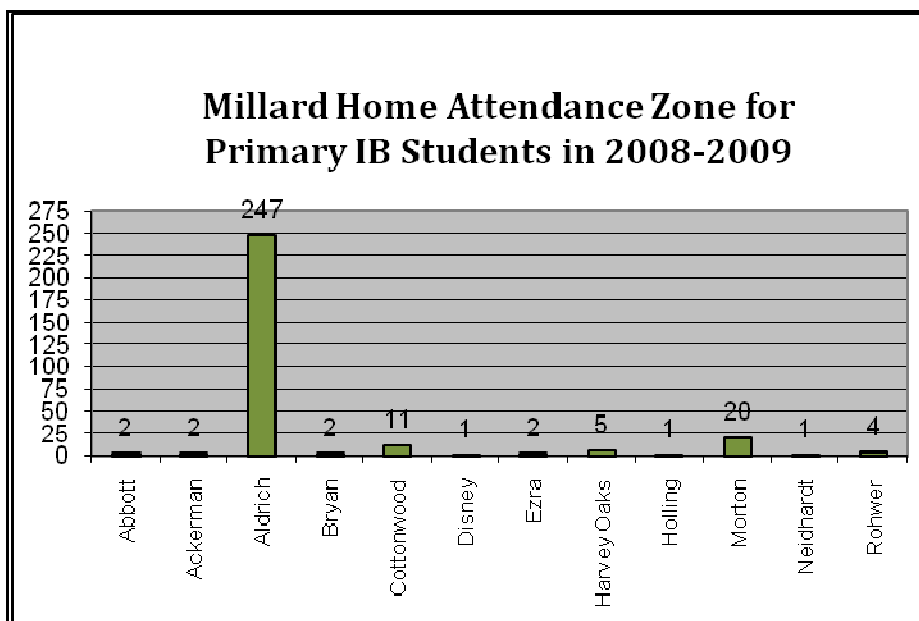
In 2002, the Bess Streeter Aldrich strategic planning team in alignment with the district strategic plan determined that the school needed a program that would increase student enrollment and provide a quality education that was responsive to the needs and expectations of our students and parents. Aldrich parents were surveyed to find out their educational desires for their children. A vast majority of the surveys requested a challenging classroom environment for students. They also showed a strong desire for a foreign language program that takes place within the regular school day. After exploring the International Baccalaureate Primary Years Programme, the team felt this program would be an excellent fit for Aldrich. In addition, the team felt the continuity of educational opportunities that come from the PYP in a K-12 structure would be beneficial to our students and was logical for our district.

The International Baccalaureate Primary Years Programme is designed for students aged 3 to 12. It is an international transdisciplinary program designed to foster the development of the whole child as an inquirer, both in the classroom and in the world outside. In the PYP, students are taught to understand that learning is about asking questions and looking for answers, which in turn may generate new, and perhaps more complex questions in need of answers. As teachers work with students through this programme of guided inquiry, they also help students understand what their relationship and responsibility is towards what they are learning. It emphasizes learning through active inquiry and aims to develop the whole child to meet certain competencies and attitudes outlined in a Learner Profile.

Participation

The International Baccalaureate Primary Years Programme at Aldrich Elementary School is a school-wide mini-magnet serving students in the Aldrich attendance area as well as students from eleven other Millard Elementary attendance areas and five surrounding school districts.

The following graphs illustrate the home attendance zones for the students enrolled in the program for 2008-2009.



The following table lists the enrollment at each grade level and the number of teachers per grade.

Name of Teacher	Grade	Number of Students
S. Andersen D. Bellmore C. Srb	Kindergarten	58
J. Elvers K. Linstrom M. McMahon	First Grade	51
L. Belk L. Bertagni K. McCarthy G. Rudloff	Second Grade	97
C. Hall T. Mlinar E. Neneman	Third Grade	70
C. Backhuus M. Edquist M. Leibrock D. Vanourney	Fourth Grade	84
J. Anderson S. Schall K. Tucker	Fifth Grade	67

Class Size Comparison for 2008 - 2009

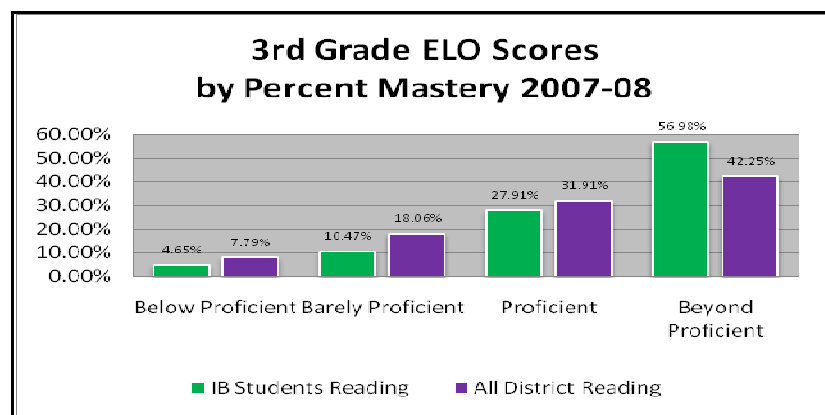
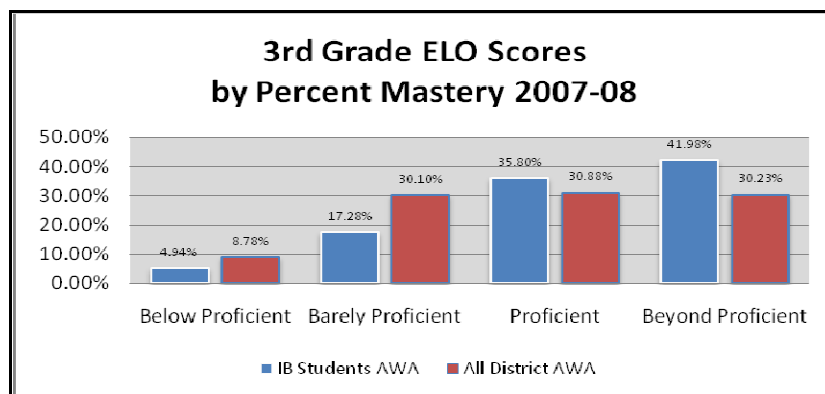
Grade Level	PYP average class size	District Average	Difference
K	19.33	19.1	.23
1	17	20.6	-3.6
2	24.25	21.2	3.05
3	23.33	21.4	1.93
4	21.25	21.1	.15
5	22.66	21.8	.86

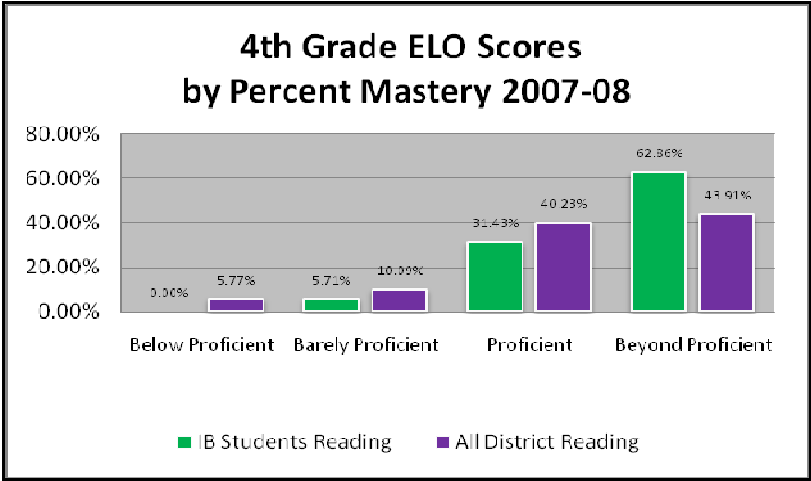
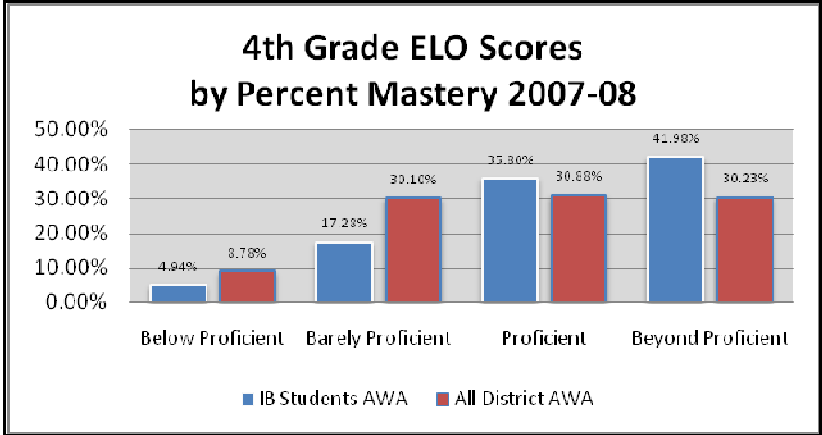
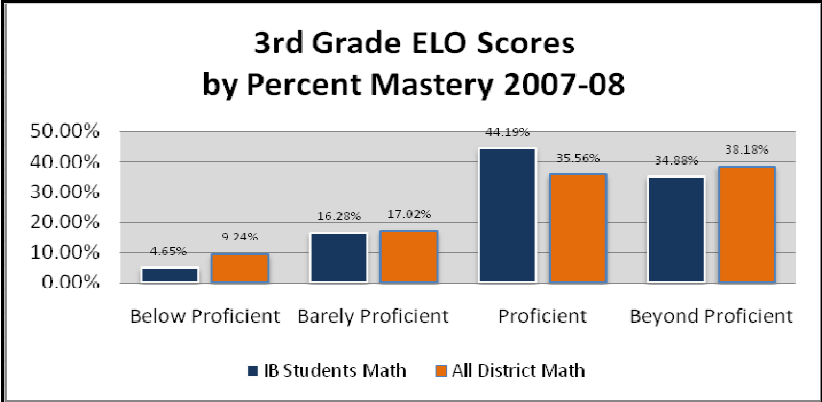
Assessment Results

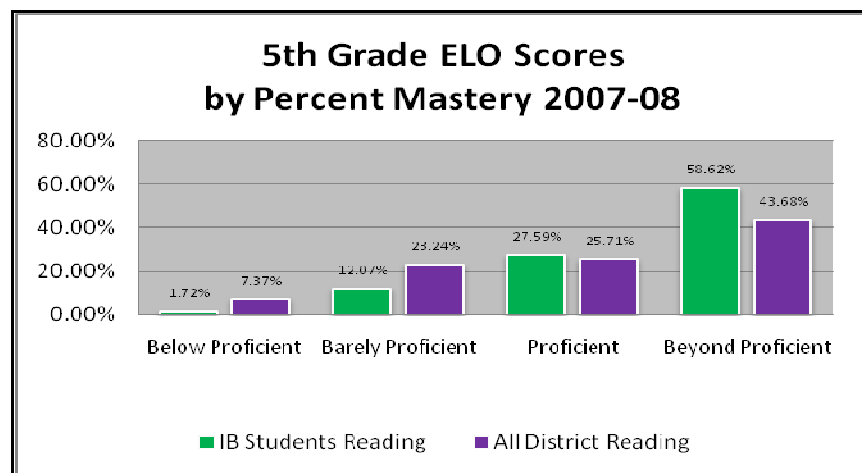
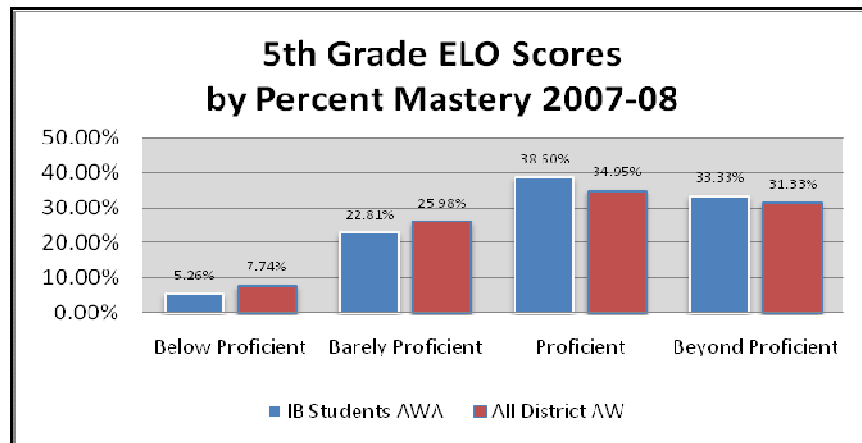
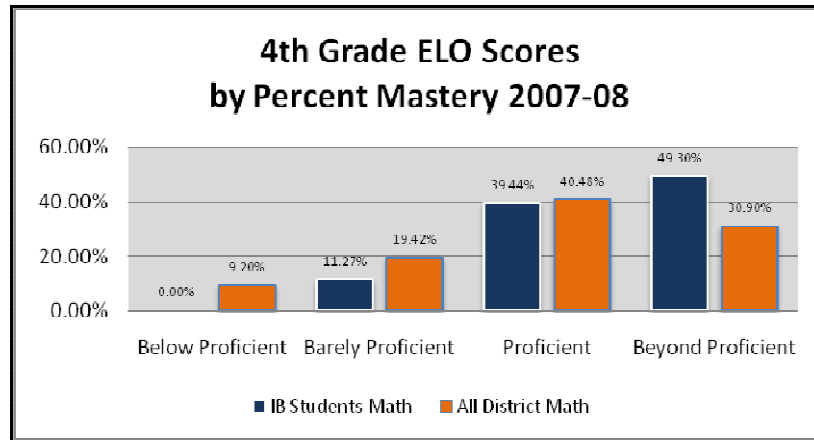
ELO Results

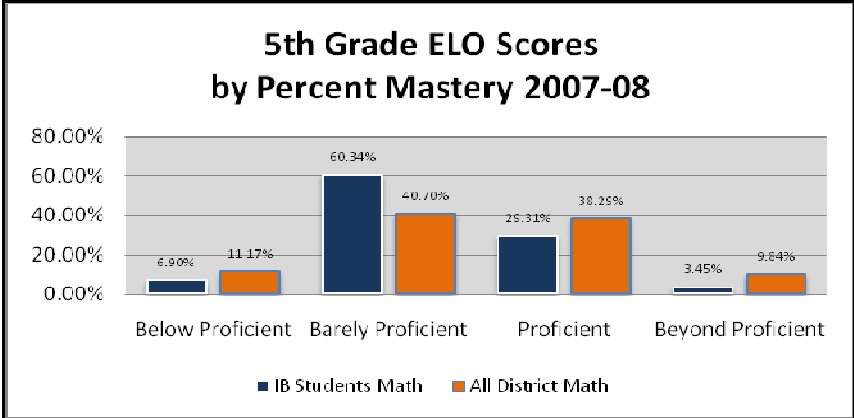
Students who are enrolled in the IBPYP Programme participate in all district-wide assessments along with their Non-IB peers. When comparing performance of these two groups of students on both the Terra Nova norm referenced test and the District Essential Learner Outcome exams, Aldrich students consistently score higher than their district peers in most areas.

The following graphs represent a comparison of ELO scores for Aldrich PYP students and all district elementary students. The data is presented as percent of students scoring at the four levels of proficiency on each test.



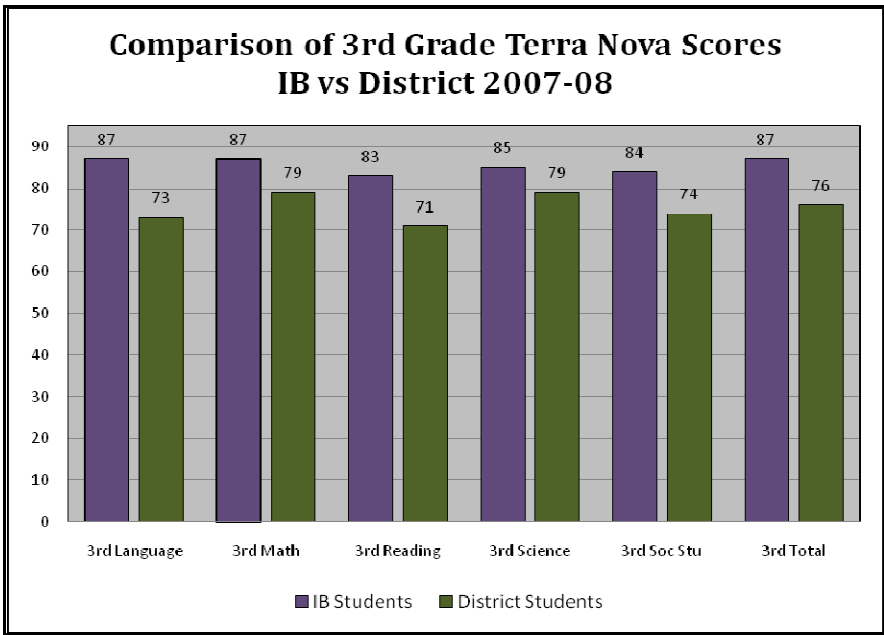


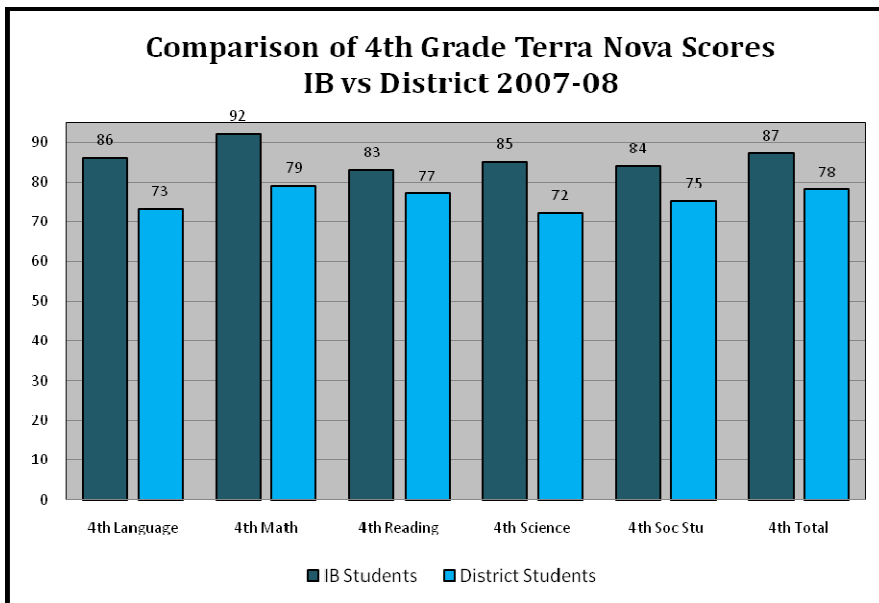




Terra Nova Results

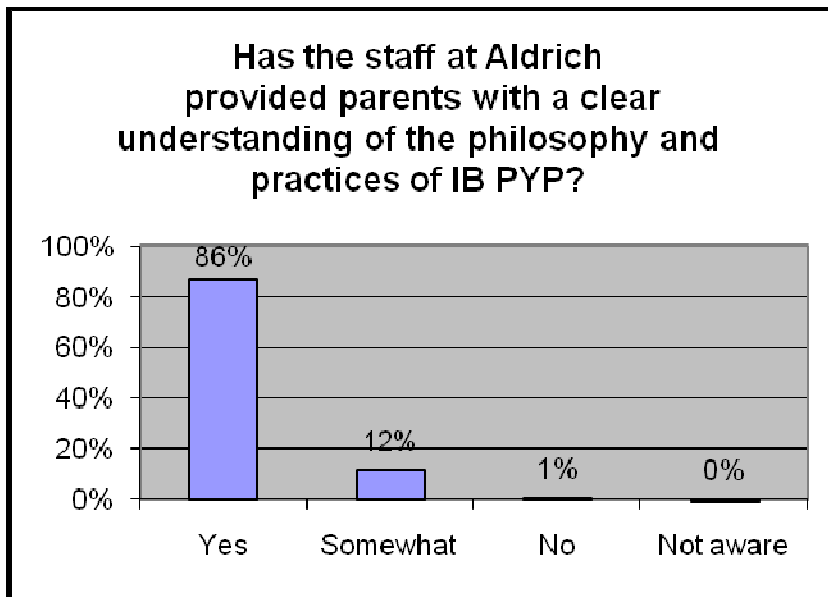
The following graphs represent a comparison of Terra Nova scores for Aldrich PYP students and all district elementary students. The data is presented as the Mean Normal Curve Equivalent of student scores on the total test and each subtest.

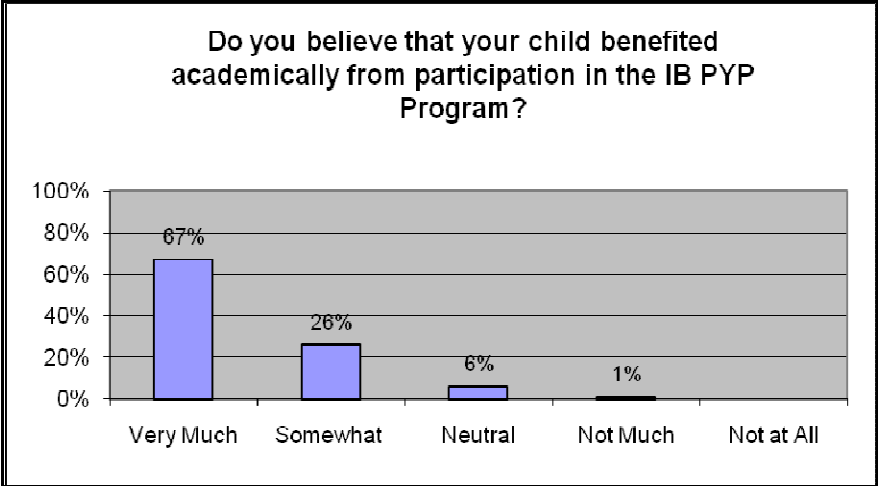
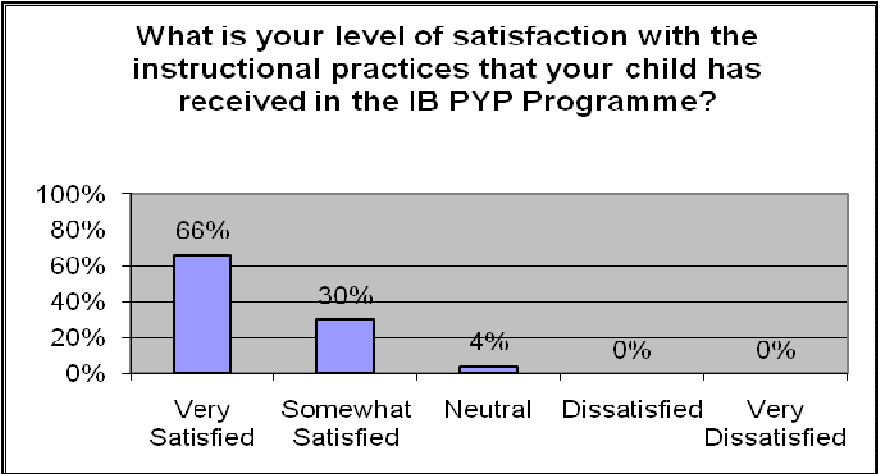
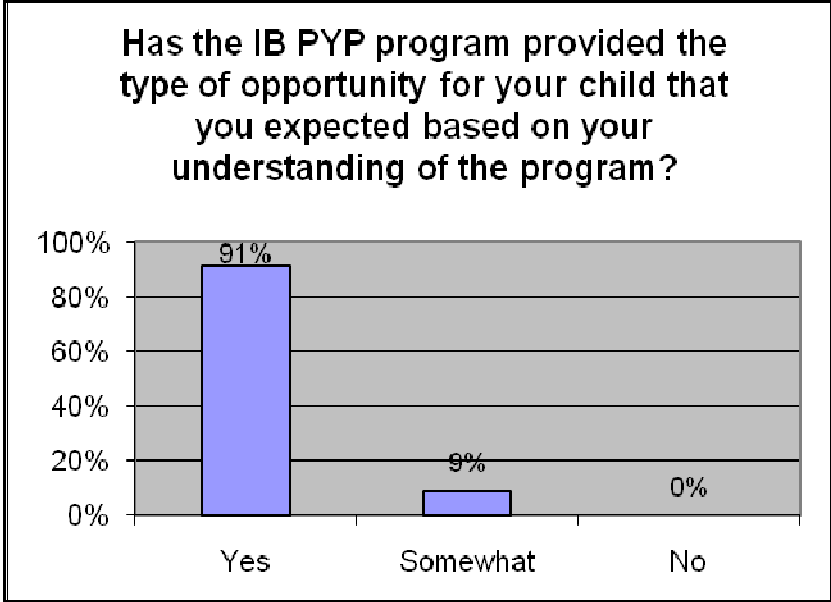




Parent Survey Results

Parents were surveyed after the end of the first quarter of the school year. Aldrich parents were surveyed during parent teacher conferences. The following graphs indicate their responses to survey questions.





Parent Survey Comments

The following represents a sample of comments that were made by parents on the IBMYP survey:

The attitude and approach towards life has changed both of my kids

We are really excited to be part of this program.

What a great way for children to start learning life skills.

Could be a little more detailed in the expectations and outline of the program.

Some of the IB projects are more difficult for the child and ends up being homework for the parent.

I would like to see more open-minded theories and not the environmentalists agenda in (in unit studies for 4th grade environment)

Outstanding elementary school with an extraordinary staff.

IBPYP is fabulous. I feel blessed that my children are allowed to participate.

Student Focus Group Comments

A focus group meeting was held with a representative group of IBPYP students in the fall of 2008. Students were asked specific questions about their experience in the program. These were a particularly bright and enthusiastic group of students.

The following are examples of responses by students who participated in the focus groups:

This (IB) is more challenging than my previous school experience (transfer student).

We are able to tell teachers what we need in order to learn at the beginning of the year and what we need to get better at. Teachers are good at expressing their needs from us.

There has been a positive change in behavior.

Kids are proud of our school and their attitude shows it.

This is an attitude that will carry us through life.

We are encouraged to be independent.

Program Costs

Grade	Sections	FTE	Cost Based on \$62,600 Average Salary and Benefits
K	3	3	\$187,800
1	3	3	187,800
2	4	4	250,400
3	4	4	250,400
4	3	3	187,800
5	3	3	187,800
Program Coordinator		.6	37,560
Spanish Teacher		1	62,600

Training Costs

Level 1: Application & Authorization Workshop is a three-day workshop that provides training and assistance for schools that have decided to apply for IB authorization. For the Primary Years Programme, Level 1 training includes an optional session covering Part B of the application process. Level 1 workshops are open only to teachers currently teaching in IB schools or in applicant schools.

Level 2: Experienced IB Teachers Workshop is a three-day workshop for teachers who have completed Level 1 training and/or who teach in schools that have begun to implement an IB programme. For the Primary Years Programme schools, the Level 2 workshop is for authorized schools as well as for candidate schools that have submitted Part B of the application. Level 2 workshops are open only to teachers currently teaching in IB schools or in applicant schools.

Level 3: Topical Seminar is a three-day seminar covering a topic or several topics of interest. The relevancy of teaching experience and/or knowledge of the IB will vary from seminar to seminar and programme to programme depending on the topic on offer.

Number of Staff	Level of Training	Cost
28	Level 1	66,397.55
16	Level 2	33,143.71
12	Level 3	28,628.76
56 Total Staff Members	Level 1, 2 and 3	\$128,170.02

* Total per-staff member training cost in 2008-2009 was \$128,170.02. When determining the per-pupil cost of the training, the district spent \$236 for teacher training.

Summary and Conclusions

The Aldrich Primary Years IB program was initiated to increase student enrollment and provide a quality education that was responsive to the needs and expectations of their students and parents. Aldrich parents were surveyed to find out their educational desires for their children. A vast majority of the surveys requested a challenging classroom environment for students. They also showed a strong desire for a foreign language program that takes place within the regular school day. The results of this evaluation indicate that the school is making significant progress toward these goals.

Student achievement data indicates that the students in the IBPYP are achieving at a high level as compared to their non-IB peers across the district. Aside from the initial training costs (\$236 per student) the program costs are comparable to the cost of operating a non-IB school. Class sizes appear to be slightly larger at Aldrich in 2nd and 3rd grade, but are comparable at all other grade levels.

Students and parents expressed overall satisfaction with the program and the level of service that is being provided at the school. There were some concerns expressed on the parent survey. Only a sample of survey and focus group results was used for the purpose of this report. A complete copy of the survey and focus group results was provided to the principal as well as the Educational Service Division.

AGENDA SUMMARY SHEET

AGENDA ITEM: Program Evaluation for International Baccalaureate Middle Years Programme

Meeting Date: November 17, 2008

Department: Planning & Evaluation

Title and Brief Initial Program Evaluation for the IBMYP at Millard North Middle School and Millard North High School.
This program will be evaluated in its first five years.

Description:

Action Desired: Approval Discussion Information Only

Background: This is the third evaluation of the program which was implemented in the 2005-2006 school year. Results indicate that the program is meeting the strategic goals set for North Middle School at its inception. The elements that have created this success are in the process of being articulated to grades 9 and 10 of the program.

Options/Alternatives Considered: NA

Recommendations: Continue to implement this program and to monitor the progress.

Strategic Plan Reference: Strategy 5

Implications of Adoption/Rejection: NA

Responsible Persons: Dr. Jon Lopez

Superintendent's Signature: _____ KEITH LUTZ

International Baccalaureate Mini-Magnet Middle Years Year 3 Program Evaluation

Introduction and Purpose

As required by board policy and strategic plan parameters, the office of Planning and Evaluation carries out 5-year evaluations of all mini-magnet programs. The 2005-2006 school year was the first year of implementation for the International Baccalaureate Middle Years Programme (IBMYP) mini-magnet at Millard North Middle School. During the 2006-2007 school year the program was in its second year at North Middle and for the first time, students in IB 9th grade at North High began being referred to as IBMYP students even though none of them attended North Middle as IBMYP students. International Baccalaureate 9th graders fall into three distinct categories at North High: IBMYP only, IBMYP and Diploma Path or Diploma Path only. The data in this report come from the third year of the program.

The following, from the Millard North Middle School and Millard North High School MYP web page, presents background on the program.

The International Baccalaureate Middle Years Programme (MYP) is designed for students aged 11 to 16. This period, encompassing early puberty and mid-adolescence, is a particularly critical phase of personal and intellectual development and requires a programme that helps students participate actively and responsibly in a changing and increasingly interrelated world. Learning how to learn and how to evaluate information critically is as important as learning facts.

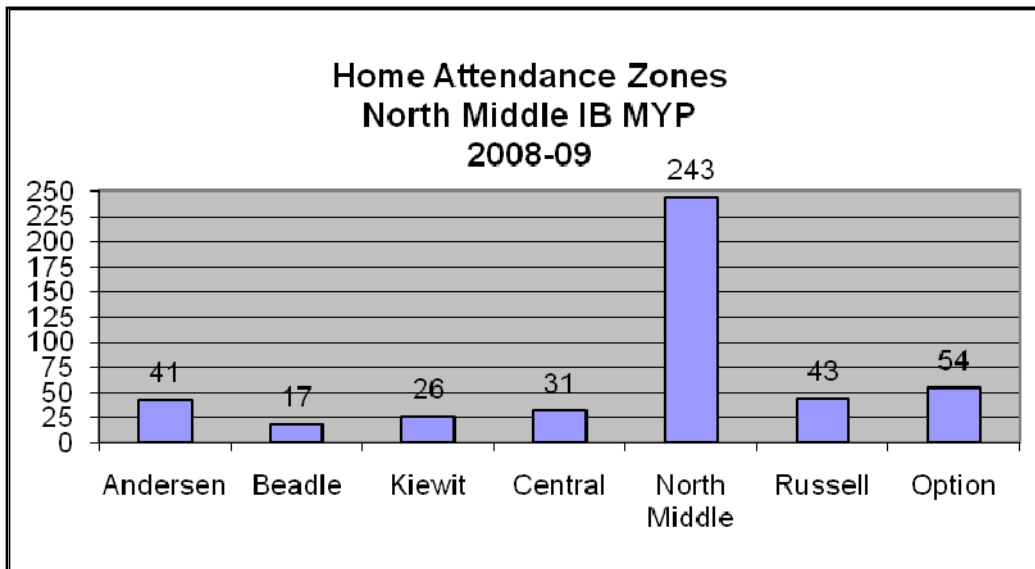
The curriculum contains eight subject groups together with a core (Language A, Language B, Humanities, Technology, Mathematics, Arts, Sciences, Physical Education) made up of five areas of interaction (Health and Social Education, Community and Service, Environments, Approaches to Learning, and Human Ingenuity).

The Millard North Middle School strategic plan team in alignment with the district strategic plan, in 2002 determined that the school needed a rigorous alternative to the traditional middle level program that would further challenge advanced level students. The action team working on this plan felt the International Baccalaureate Middle Years Programme was the answer in that it would not only provide the alternative that the team wanted, but would also better prepare students for success in the Diploma Years level. In July of 2004 the Millard Board of Education gave approval for the implementation of this program at North Middle School. Millard North High School in turn, adopted the 9th and 10th grade component of the program.

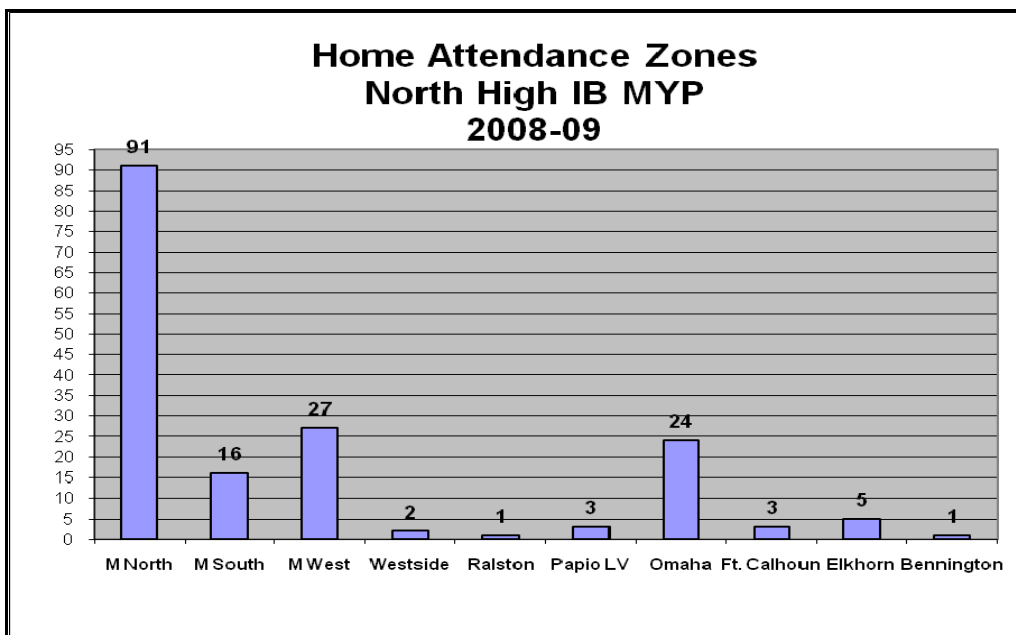
Participation

The International Baccalaureate Middle Years Programme is a 5-year program that allows students to self-select into and out of the program. The program at North Middle provides the first three years of the service beginning in grade 6 that continues into grades 9 and 10 at Millard North High School.

The following graphs illustrate the home attendance zones for the students enrolled in the program for 2008-2009.



Option Students: Bellevue (1), Bennington (1), Elkhorn (7), Omaha (43), Ralston (1), Westside (1)



The following table lists the enrollment trends for the program:

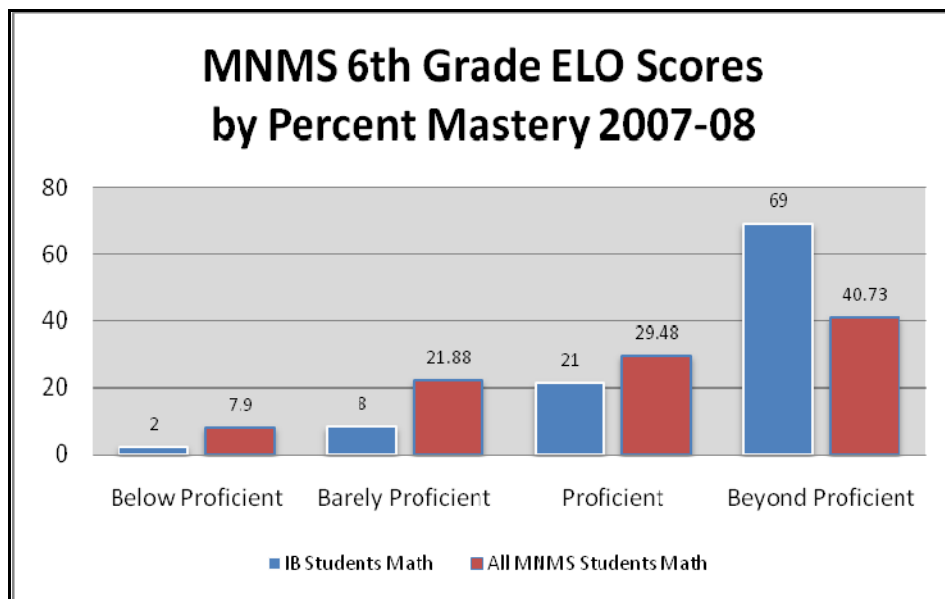
IBMYP Enrollment

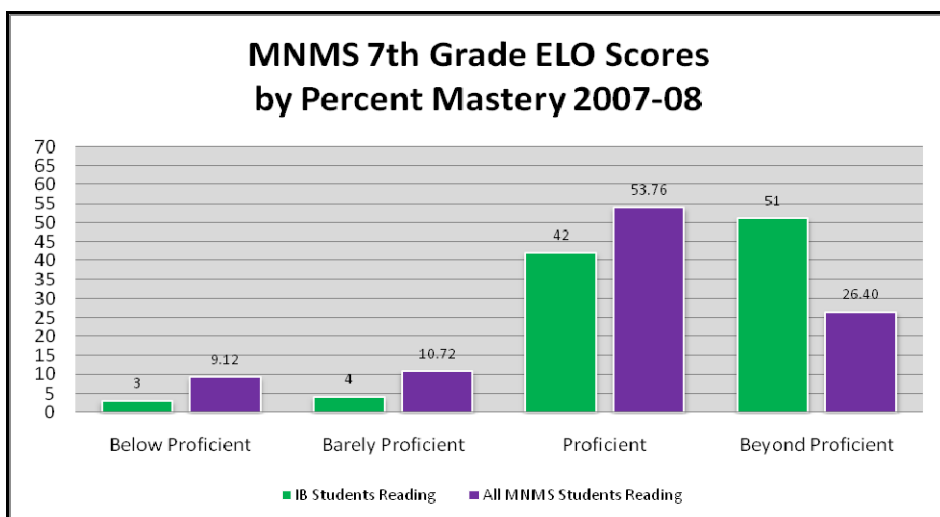
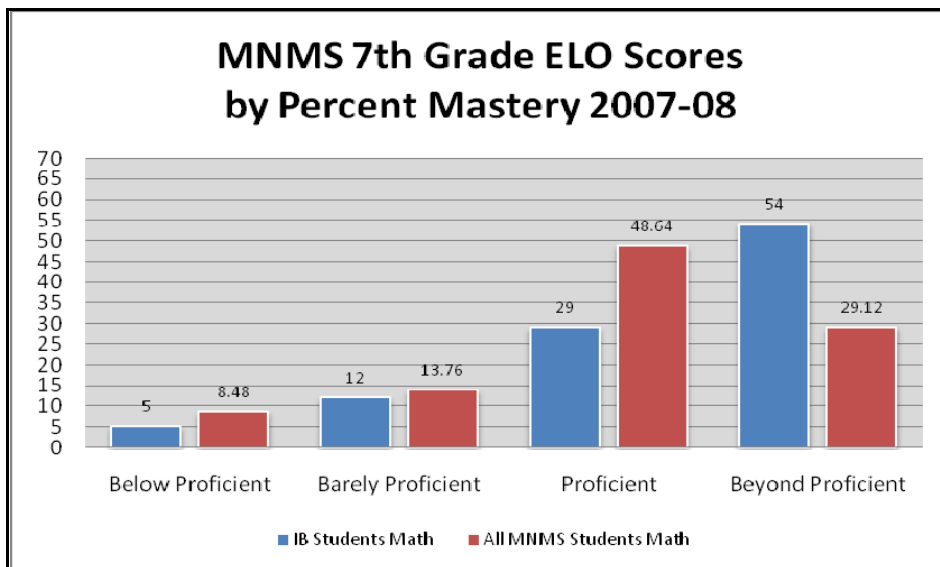
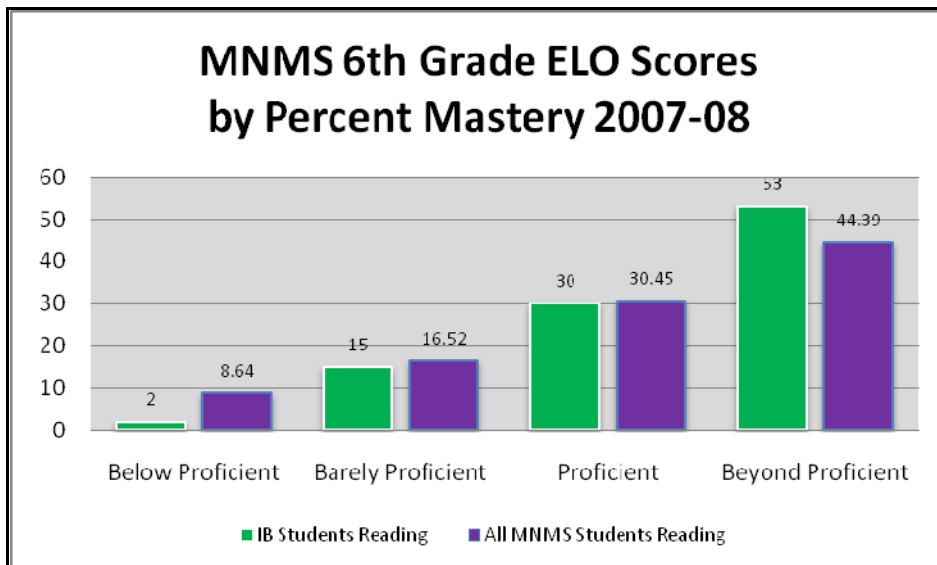
Grade	2005-2006	2006-2007	2007-2008	2008-2009
6th	69	118	121	158
7th		65	120	123
8th			74	122
9th		56	71	123
10th			37	46

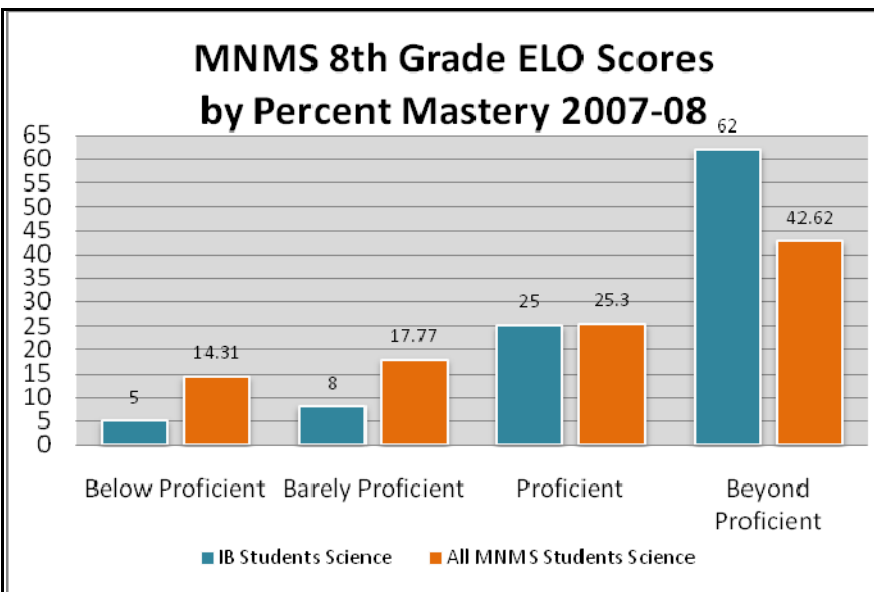
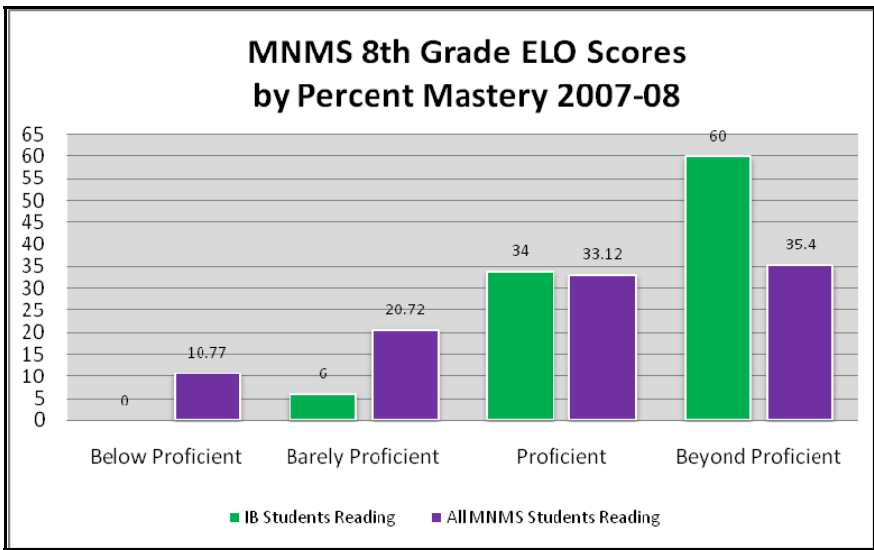
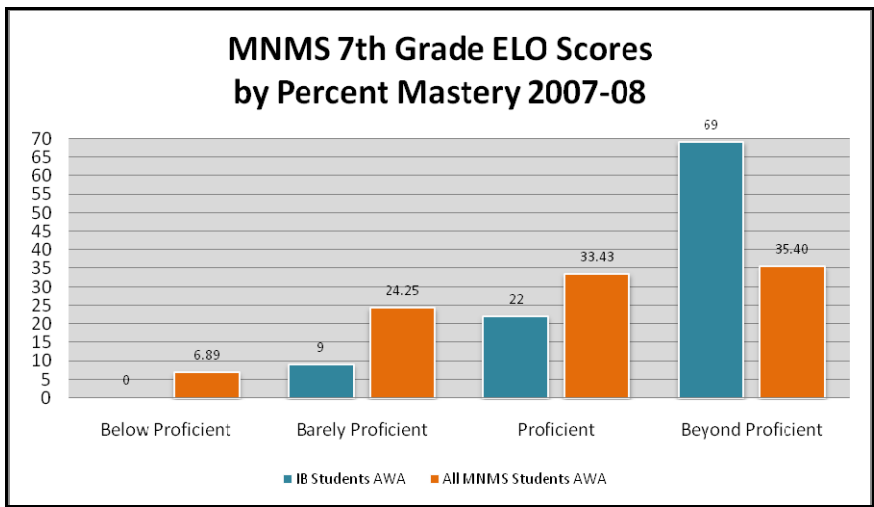
Assessment Results

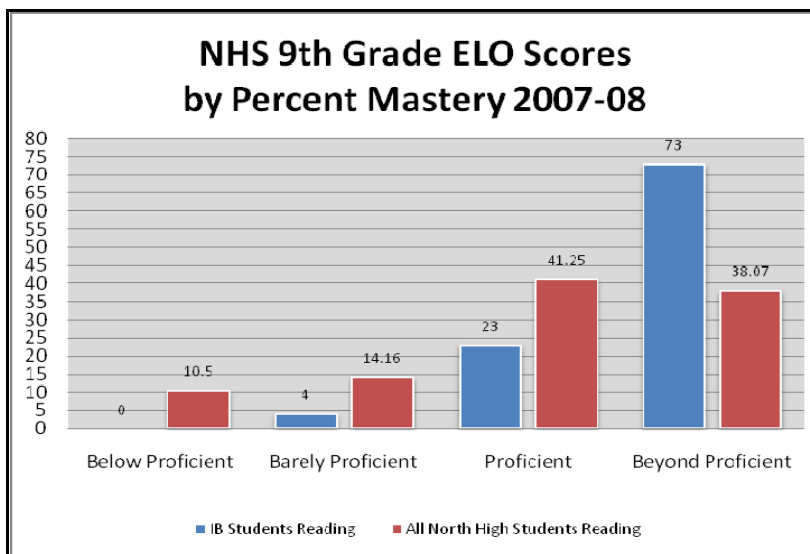
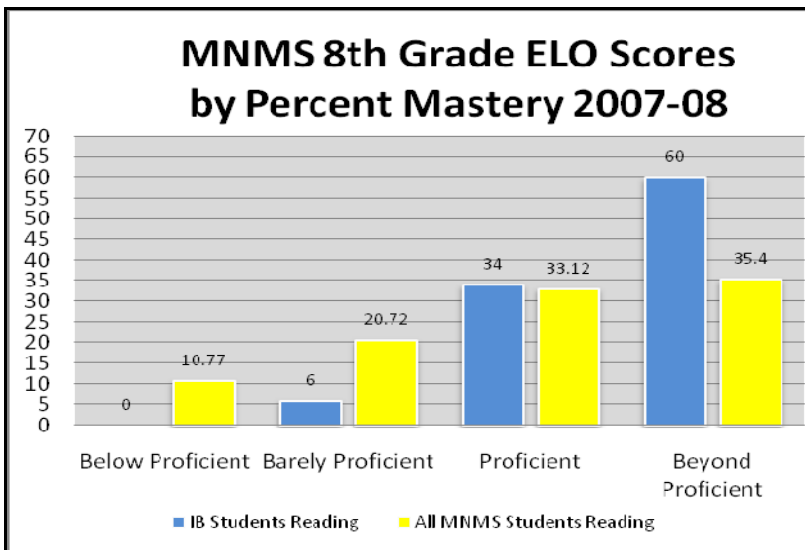
ELO Results

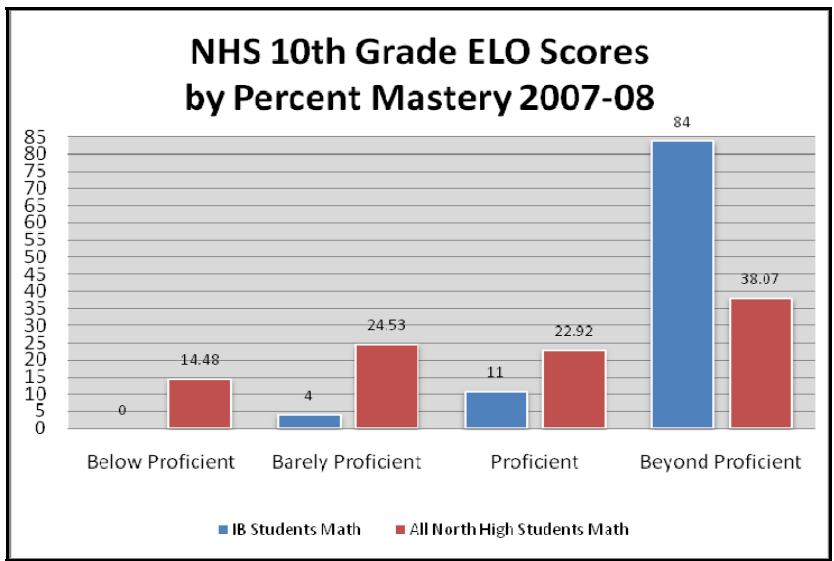
Students who are enrolled in the IBMYP Programme participate in all district-wide curricular-based ELO assessments along with their Non-IB peers. The IBMYP Programme consistently had a greater percentage of students scoring at higher levels of proficiency than the regular curricular program at both schools.







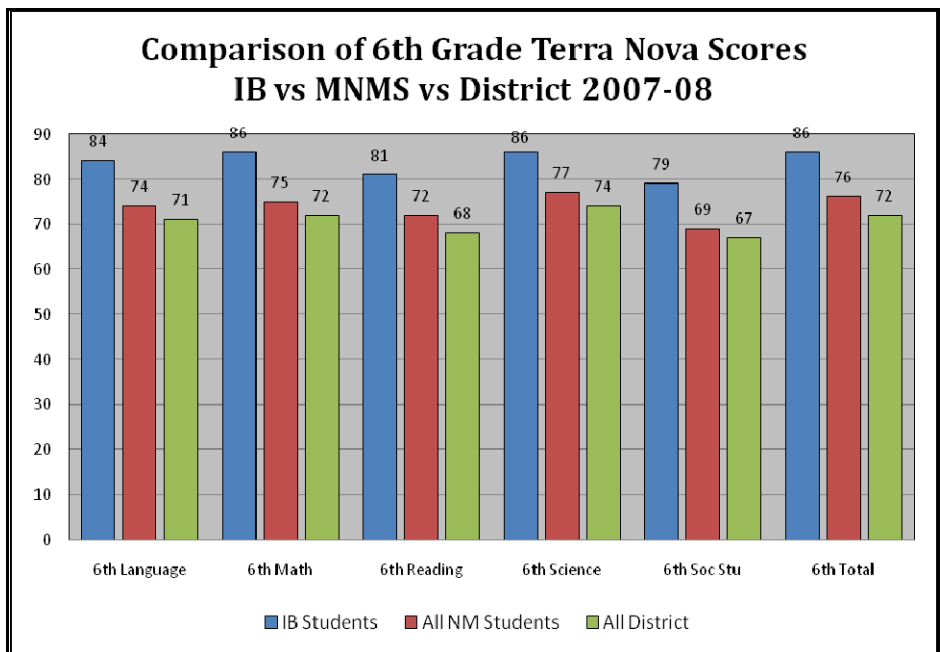


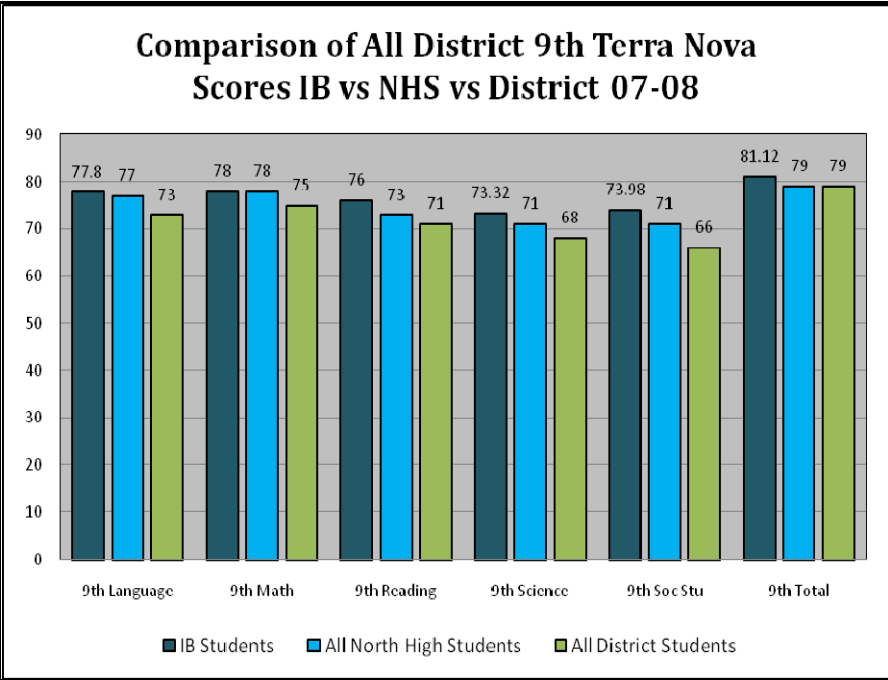
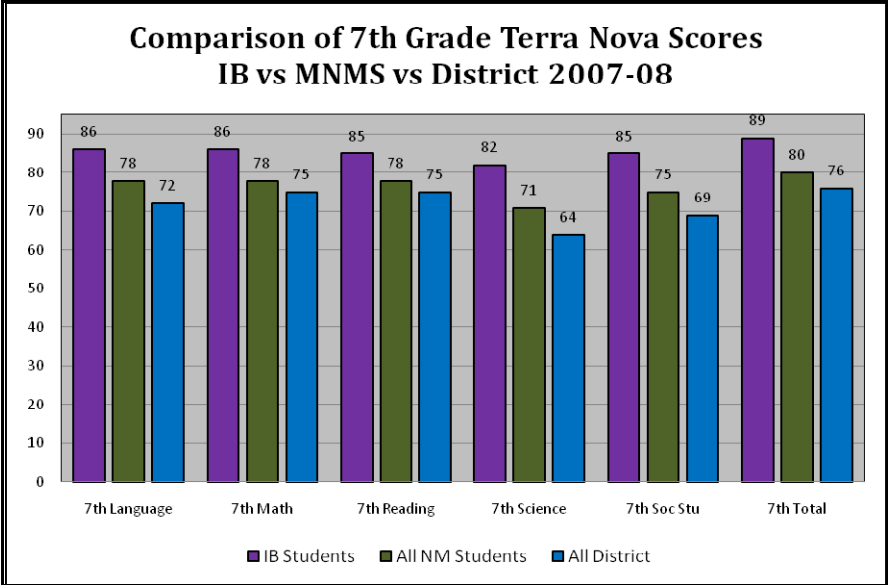


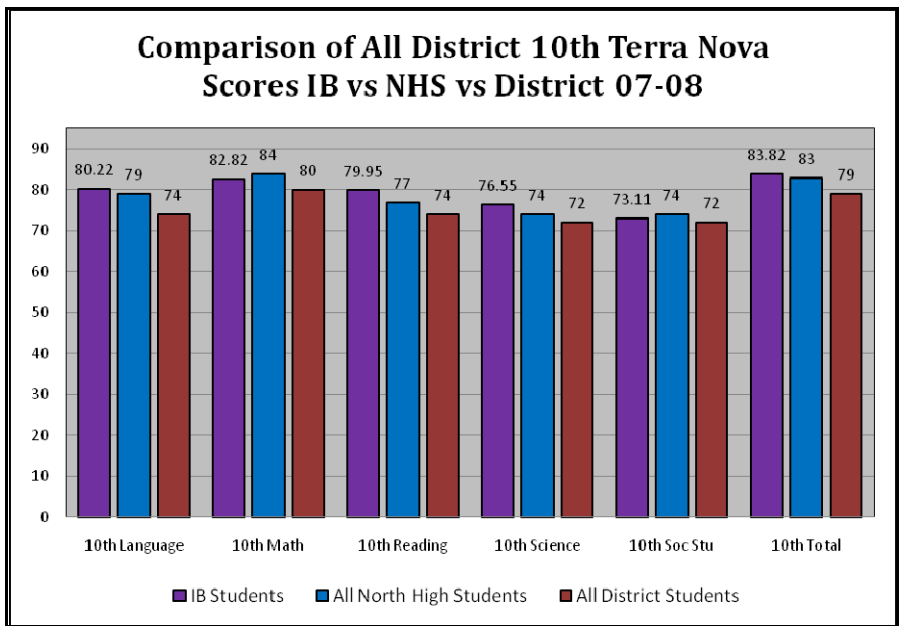
Terra Nova Results

When comparing student outcomes on the Terra Nova nationally norm-referenced achievement test, IBMYP students at North Middle School consistently scored below the school-wide average. Scores for these same IBMYP students at North Middle were similar to the district average.

In grades 9 and 10, the IBMP students scored consistently higher than both their Non-IB peers at North High school and the district on the Terra Nova.

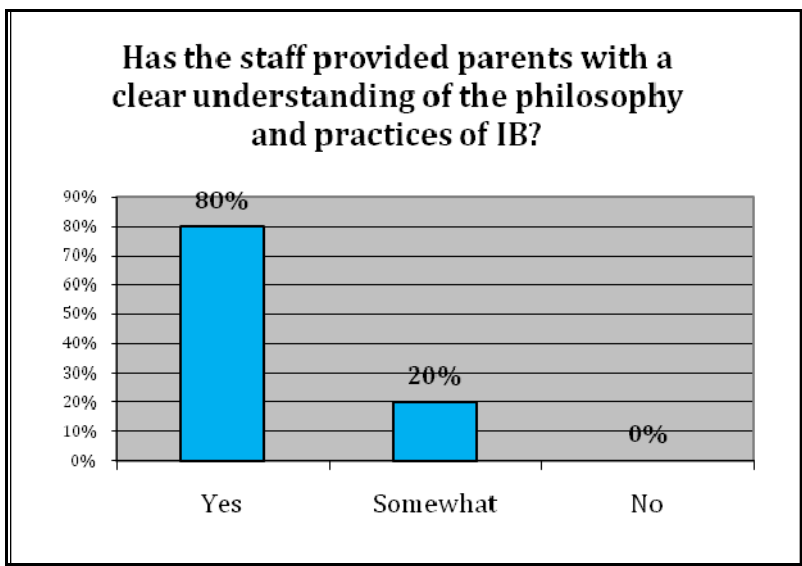


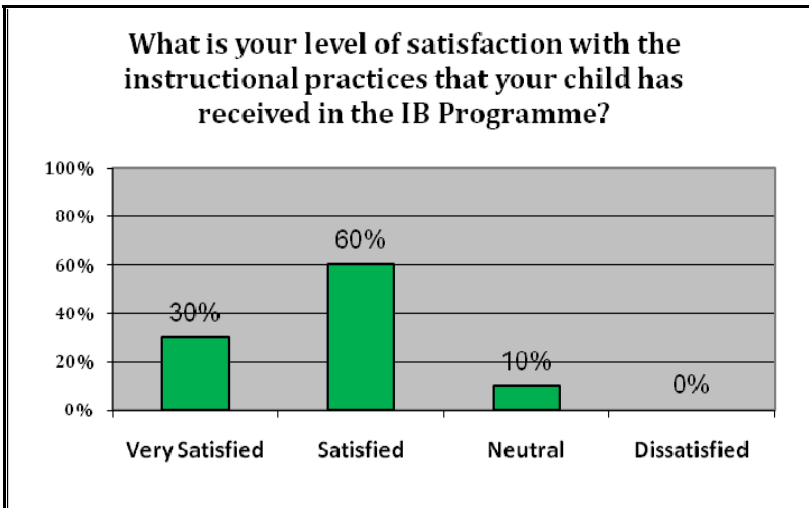
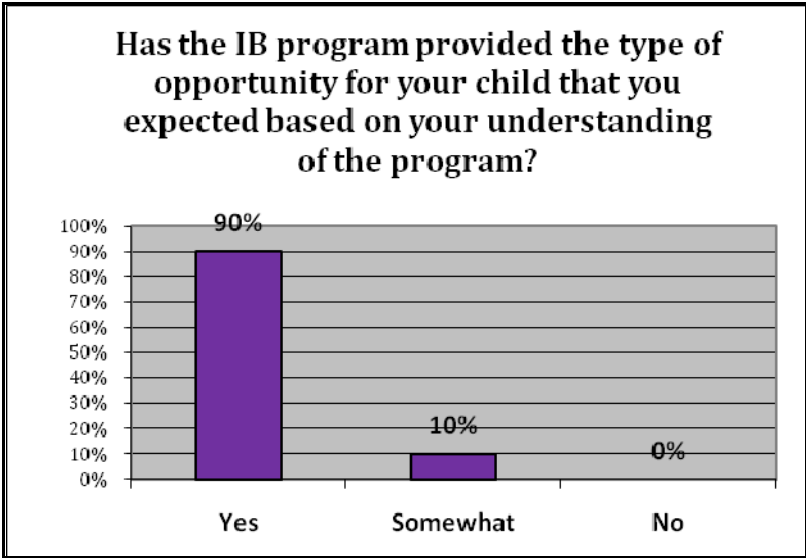


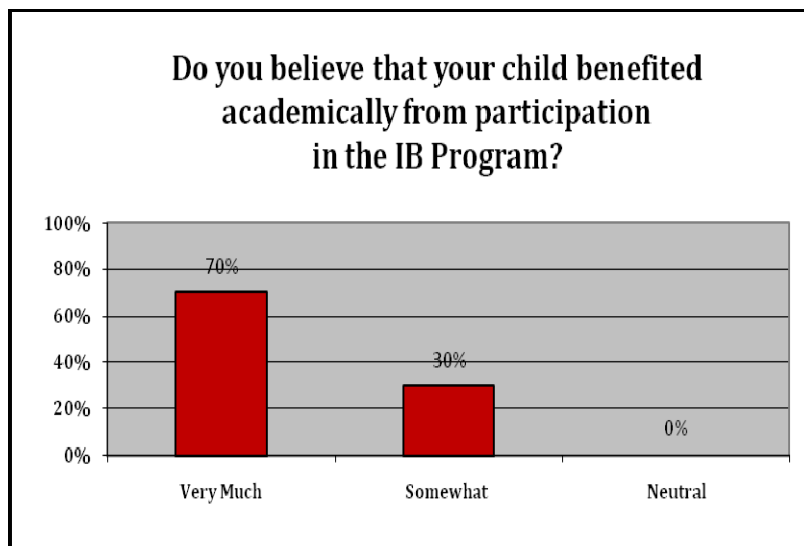


Parent Survey Results

Parents were surveyed after the end of the first quarter of the school year. MNMS parents were surveyed during parent teacher conferences. Surveys were mailed home to parents at MNHS. The return rate was not adequate to provide reportable data for this evaluation. The following graphs indicate their responses to survey questions by MNMS parents.







Parent Survey Comments

The following represents a sample of comments that were made by parents on the *IBMYP survey (MNMS Only)*:

We are satisfied with the IBMYP program. My kid gets to explore and learn things in addition to her normal school activities.

She improved her math and science skills.

Grades have improved. The way subjects are presented are more understandable and easier for her to work with.

Involvement, conception learning, thinking out of the box.

I believe that he has matured in this program.

It seems to be a lot more writing than traditional 6th grade.

My husband and I feel that there seems to be too much homework.

Need better communication between teachers and parents regarding clubs, events etc.

It has made her more independent and more open thinker.

Learned to manage time, more organized now.

Completes most of his work in class.

Grades have improved.

The way that subjects are presented are more understandable and easier to work with.

Student Focus Group Comments

A focus group meeting was held with a representative group of IBMYP students at both schools.

The following are examples of responses by students who participated in the focus groups:

Middle School Student Responses:

We learn not only what is, but why things are.

The teachers challenge us to increase learning by reflecting on how you did the learning.

They help us think more open mindedly.

This program creates options for learning more.

We are exposed to diversity.

Guided questions make you think more.

We come up with multiple solutions to problems.

We pick the best solution for us, but also need to do it the traditional way.

Some classes, mostly specials, teach the traditional way.

Sometimes we are taught the easiest way and not the most challenging way.

We have opportunities to make up our project if you are doing a good job in classes. There is some basic criteria that you have to follow, but the work is almost completely independent.

We are able to use comparison of what we are learning with what we already know.

Great experience. You really get to understand others and learn to work. It is fun.

*Without IB I would not have learned to reflect and expand and improve.
I like the people*

Great outlet to go deeper into why things are.

High School Student Responses:

More interdisciplinary teaching and applicable to real life in IBMYP.

More of a reflection on community service in this program. That's the main difference.

As compared to middle school IB, the MYP at the high school is more similar to traditional teaching, but does have a focus on the IB areas of interaction.

The classes are a mix of IB and Non-IB students, so this seems to impact the way that the teachers teach.

Generally the instruction is traditional

There have been some, but not many opportunities to have choices.

There have been no independent projects

We understand the concepts around creativity.

We pay attention to this mostly in English Class only.

There is not much attention to Human Creativity

Makes you think about what you just learned

This is not really done in all of the classes

Reflection is done every so often.

Community Service is required. Most kids that drop IB drop because of the community service

There is little international perspective.

Most in the focus group intend on going on to the diploma program.

Good all around program.

A lot of people drop the program.

Needs more exposure and information about the program so that everyone is clear what the expectations are and the connection to the diploma program.

Need a few exclusively IBMYP classes so it is more intense.

Need more IB “stuff” in 9th grade. We did more in 8th grade.

10th grade seems to be increasing in the amount of IB “stuff” that they are doing.

The program needs more structure.

We’ve been in school 8 weeks and have only done 2 IB activities.

Class Size Comparison

North Middle School

6th and 7th grade MYP students are assigned to academic teams as well as exploratory classes such as Art, Computers and Physical Education and World Languages exclusively apart from their peers who do not participate in MYP. The following table represents a comparison of the average class of MYP and Non-MYP core classes.

Grade	Average Class Size
6 Non-IB	23
6 IB	23
7 Non-IB	24
7 IB	25
8 Non-IB	24
8 IB	28

9th and 10th grade IBMYP students share the classroom with Non-MYP students. There are no course sections that are exclusively assigned to IBMYP students in this grade. All 9th and 10th grade students reportedly receive the benefit of the International Baccalaureate instructional model in Language Arts, Science, Math, Social Studies, World Languages, Technology, and Physical education.

Program Costs

Personnel Costs North Middle School

Of the 727 students who attend Millard North Middle School, 403 or 55% of the students participate in the IBMYP. The per-pupil expenditure of \$3373.87 for this program is, down by \$837 from last fiscal year, and comparable to the cost for non-program students.

Department	Instructional Periods with IB students only	FTE	Cost Based on \$62,600 Average Salary and Benefits
Math	17	2.9	\$181,540
Science	17	2.9	\$181,540
English	17	2.9	\$181,540
Reading	12	2	\$125,200
Social Studies	17	2.9	\$181,540
Team Study	16	2.7	\$169,020
World Lang.	10	1.7	\$106,420
General Music	2.2	.37	\$23,162
Industrial Tech	2.2	.37	\$23,162
Computers	2.2	.37	\$23,162
Physical Ed.	6	1.0	\$62,600
Family Cons.	2.2	.37	\$23,162
Health	2.2	.37	\$23,162
Art	2.2	.37	\$23,162
Orchestra	3	.5	\$31,300
Totals	128.2	21.28	\$1,359,672

Personnel Costs North High School

9th and 10th grade IBMYP students share classes with Non-IB students at MNHS. As a result, a majority of the 9th and 10th grade students receive instruction using the IB instructional model. The per-pupil cost for FTE per instructional period at Millard North High school is \$3846.35. There is no personnel cost difference for IBMYP students and Non-IBMYP Students at this school. A .5 FTE allocation is provided from within the building points for IBMYP coordinator at North High.

Training Costs North Middle School

Number of Staff	Level of Training	Cost
25	Levels I & 2	\$16,173.21

Curriculum Writing

Number of Staff	Cost
11	\$5,757.44

Dues and Unique Supplies

Supplies	IB Dues
\$3248.01	\$5000

Training Costs North High School

Number of Staff	Level of Training	Cost
25	Levels I & 2	\$26,325.94

Curriculum Writing

Number of Staff	Cost
4	\$560

Dues and Unique Supplies

Supplies	IB Dues
\$0	\$1000

Summary

The Millard North Middle School strategic plan team in alignment with the district strategic plan, in 2002 determined that the school needed a rigorous alternative to the traditional middle level program that would further challenge advanced level students. It was also the intent of the team to address a declining enrolment at North Middle School during that time. Millard North High School in turn, adopted the 9th and 10th grade component of the program.

It is clear that the IBMYP has increased student enrollment at North Middle School and has brought the desired level of rigor to the classrooms. Multiple measures indicate that there is a high level of satisfaction with the program at North Middle School by students and parents. Qualitative data collected at North High School provides a different perspective of the satisfaction of students with the program, indicating that there is a lower level of satisfaction and less of an “IBMYP” look and feel to the experience in grades 9 and 10. A lack of parent response to the survey by high school MYP parents does not allow for a representative sample of their feelings about the program. The lack of response may be indicative of parent engagement in the program in grades 9 and 10.

Students in the program at both buildings do well academically. A comparison of the percentage of students scoring at high levels on academic achievement exams is clearly in favor of those students participating in this program. There is a clear delineation of instructional setting and practice where treatment of the two groups can be clearly compared and the program effects can be observed and measured. Based on these facts about the differences in instructional setting and practices as well as the outcomes in achievement on both the Terra Nova and the ELO’s there is an indication that the IBMYP

program makes a positive difference in the delivery of the district curriculum at North Middle.

Because students in grades 9 and 10 are in courses that have a student population that consists of both IB and Non-IB students, and student focus group data indicates that much of the instruction is traditional as opposed to IB, it would warrant further investigation as to what other factors contribute to the difference in achievement between IBMYP students and Non-IBMYP students that is in the direction of higher scores for IBMYP students, when both groups of students are sitting side by side during instruction. It is not possible to indicate if the delivery of the IBMYP program is making a positive difference in the delivery of the district curriculum at North High School.

Recommendations

It is recommended that a more intensive plan for program continuity be put in place between North Middle and North High School with a direct focus on the delivery of the IBMYP Programme based on the specific guidelines and expectations of the International Baccalaureate Organization. The current efforts toward continuity by the two buildings should be augmented by interaction with the Office of Educational Services.

Additionally, it is recommended that investigation into whether current instructional practices in mixed IBMYP classrooms at North High reflect the intent of the program and the training that has been provided to staff. Finally, it is recommended that North High address the issue of parent, student and teacher engagement in the IBMYP and make adjustments in communication, expectation and direction to parents, students and staff.

AGENDA SUMMARY SHEET

AGENDA ITEM: United Way Campaign Summary - 2008

MEETING DATE: November 17, 2008

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 fund drives are the United Way of the Midlands Campaign and the Millard Public Schools Foundation Campaign.

We conducted our United Way campaign for the period of September 22 to October 16, 2008. Once again, our staff donations put us in the Fab Fifty (over \$50,000). However, total donations by staff and students were lower than last year, leaving us with a loss of nearly 14.4%.

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: _____
(Signature)

BOARD ACTION:



November 13, 2008

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%
2008	\$52,298	\$18,828	\$71,126	-14.4%

AGENDA SUMMARY SHEET

AGENDA ITEM: Millard Public Schools Foundation 2008 Staff Campaign

MEETING DATE: Monday, November 17, 2008

DEPARTMENT: Superintendent's Office

TITLE AND BRIEF
DESCRIPTION: Report on 2008 Staff Campaign

ACTION DESIRED: Information Only

BACKGROUND: Per Policy 3150, the only fund-raising campaigns conducted district-wide will be for United Way and the Millard Public Schools Foundation. The 2008 MPS Foundation Staff Campaign experienced the largest increase ever. Staff raised \$42,187 compared to \$36,439 last year.

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: KEITH LUTZ

Millard Public Schools Foundation

Memo

To: Building Principals
MEA Building Reps

From: Molly Erickson, MEA President & Campaign Chair
Gary Steiner, Foundation Executive Director

Date: November 11, 2008

RE: Staff Fund Raising Campaign

Another record broken! Thanks to all of you, this year's campaign experienced the largest increase ever. We raised a total of \$42,187 compared to \$36,439 last year.

A special thank you and congratulations go to these 12 buildings for their high totals:

Aldrich	\$4,615
South	\$4,127
DSAC	\$3,367
West	\$2,719
Beadle	\$2,511
North	\$1,330
Holing Heights	\$1,260
Morton	\$1,200
Ackerman	\$1,170
Rockwell	\$1,120
Technology	\$1,150
Central Middle	\$1,045

Buildings listed below had an increase in either total dollars given or an increase in the percent of staff members who made a contribution or both. They each received a \$15 Target gift certificate.

Aldrich
Holling Heights
Reagan
Rohwer
Wheeler
Psychology & Sped Departments
DSAC

Buildings with the largest *increase in percent* of staff giving:

Buildings in each grade level with the largest *increase in percent* of staff giving received a \$30 certificate:

Elementary – Sandoz

Elementary (Two Awarded to Elementary Schools) – Willowdale

Middle School – Andersen Middle

High School – Millard South High School

The grand prize winner for the overall all largest increase in percent of staff giving (in any grade level) was Reeder Elementary. They had a 19% Increase in staff participation and received a \$100 Target certificate.

Buildings with the highest *percent* of staff giving:

Buildings in each grade level with the *highest percent* of staff giving received a \$30 certificate:

Elementary – Black Elk

Elementary (Two Awarded to Elementary Schools) – Bryan

Middle School – Beadle Middle

High School – Millard West High School

The grand prize winner for the overall highest percent of staff participation (in any grade level) was Hitchcock Elementary. They had an amazing 70% of their staff giving and they received a \$100 Target certificate.

Building with the highest percent increase in raw dollars given:

South High increased their giving by 63%! They received a \$100 Target certificate.

New for next year.....

Our new Annual Fund and Event Manager starts working at the Foundation next week. Marilyn Chollett comes to us with eight years of fund raising experience at the MS Society, Lutheran Family Services and Creighton University. She is a Millard North graduate and attended Montclair Elementary and North Middle School. We look forward to her fresh ideas and input from campaign volunteers to make next year's campaign more exciting and successful.

The Foundation Board of Directors and staff truly appreciate your help and financial support. Contributions from Millard Public Schools staff help support our programs and serve as a tremendous example for others in the Millard community to give.