

WESTSIDE HIGH SCHOOL



COURSE PLANNING GUIDE

2025–2026

Dear WHS Families,

This book is an extremely important part of student life at Westside High School because it contains critical information about modular scheduling, course offerings, graduation requirements, recognition of academic achievement, college planning, and general program planning.

There are several key things to remember during the registration process:

- Students are strongly encouraged to take courses every semester from the ACT core subjects of math, science, social studies, English and world language. Skills remain sharpest in these areas if they are practiced regularly, and these subjects form the core of a good basic education. They also improve student performance on standardized tests like the Pre-ACT, PSAT, ACT, and SAT.
- High school offers students the opportunity to explore a variety of subjects, challenge themselves, and build upon their strengths. Take special note of the course “group” explanation on page 4 since the group is determined by the intensity or the pace and how hard you will be expected to work in the course.
- Students who complete challenging courses and take a good selection of core and elective offerings are better prepared for any post high school plans. Evidence shows students who complete Honors and Advanced Placement courses and who take a good selection of core courses are better prepared for college entrance exams and have greater success in post-secondary education.

If you have questions or concerns about any of the information in this guide, please contact our School Counseling Department. Remember that student success is dependent on how many courses are taken and how much students are willing to challenge themselves. Good luck with your planning.

Sincerely,

Jay R. Dostal, Ed.D.
Principal
Westside High School

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General Information

Westside Community Schools Educational Competencies

Westside Community Schools students will exhibit the following skills and talents upon graduation:

EFFECTIVE COMMUNICATOR
Writes and speaks clearly and articulately Exchanges ideas and information through multiple forms of expression Works collaboratively with others Actively listens
ENGAGED CITIZEN
Respects self and others equally Exhibits ethical and honest behaviors Practices and values democratic ideals Demonstrates an understanding of the interconnectedness of the global community
CRITICAL AND CREATIVE THINKER
Creatively develops solutions to problems Applies reason and analysis to make informed decisions Employs resources appropriate to the task
HEALTHY INDIVIDUAL
Cultivates healthy habits and self-discipline Accepts responsibility for personal choices, actions, and mistakes Maintains healthy interpersonal relationships Perseveres in the face of challenge and adversity
LIFELONG LEARNER
Takes intellectual risks and displays curiosity for learning Develops personal, academic and technical skills to adapt to change Initiates and engages in learning

Graduation Requirements

CONTENT AREA	DIPLOMA REQUIREMENTS
English/Literature	English/Literature: 8 consecutive semesters of designated courses
Math	Algebra 1: 2 semesters Geometry: 2 semesters Additional math electives: 2 semesters
Social Studies	Government: 1 semester US History: 2 semesters 3 additional semesters of social studies
Science	6 semesters of science including: Biology: 2 semesters Natural Science OR Physics: 2 semesters Additional science electives: 2 semesters (must include courses from Earth/Space strand)
Health & Physical Education	Healthy Living: 1 semester HPE Foundations or Advanced PE: 3 semesters
World Language	None
Business	Technology and Computer Science: Take one of the following (Information Technology, IT Fundamentals, AP Computer Science Principles): 1 semester Personal Finance: 1 semester
Global/Multicultural	2 semesters
Fine Arts	None
Counseling	Seminar (9,10,11,12)
Group 4-5 Courses	None required
Credit Hours	210
Service Hours	80 hours
Grade Point Average	None

Modular Schedule

Westside adopted a modular schedule in the fall of 1967. The old schedule was a traditional, six-period day. It restricted the number of courses a student could take, placed students in mass study halls, limited the opportunities for students to develop self-reliance, and presented many conflicts when students went into the community for learning experiences.

The decision to change schedules was made after defining what the staff believed about learning and after studying the advantages of both the traditional and modular schedule. The Westside

staff believed that:

1. Students and teachers should have more time during the day to meet on a one-to-one basis.
2. Students should be exposed to the fine and practical arts, skilled & technical sciences, family and consumer studies, and business courses.
3. Students should be involved in making decisions regarding their use of time.
4. Subject area resource centers and open laboratories should be developed in place of study halls.
5. More opportunities should be provided for students to utilize community resources.
6. The program should encourage teachers and administrators to try new approaches to improve the instructional process.
7. Students should be able to take more courses.

The staff further believed that these objectives could best be accomplished through a modular schedule with four modes of instruction, called large group instruction, small group instruction, laboratory, and independent study time.

Large Group

Large groups are classes that range in size from 30 to 300+ students. They typically meet once a week. Large group activities include the use of guest speakers, testing, lecture, videos and other technology.

Small Group

The small group is made up of 12 to 30 students. The purpose of the small group is to provide an opportunity for students to develop communication skills, analytical powers and judgment. Small group discussions are an important aspect of most courses.

Laboratory

To “learn by doing” very concisely sums up the purpose of this mode. In some courses this will mean practice sessions and skill development. In other areas this will mean the opportunity to test ideas, to explore, to investigate, and to complete projects.

Independent Study Time

All students have a certain amount of time each day when they are not scheduled into classes. This time is called “independent study time.” During independent study time, students make decisions about how to best use the time to meet their responsibilities. They may work in an instructional materials center (IMC) on class assignments or on materials of personal interest. Most students meet regularly with teachers during independent study time for help in a subject or for clarification of assignments. This time may also be used for conferences with counselors and

WESTSIDE HIGH SCHOOL

PILLARS MODULAR SCHEDULING



FLEXIBILITY & CUSTOMIZATION

Large Groups, Small Groups, Labs, Varied Class Meeting
Times/Structure, Independent Study Mods, Tied/Untied Courses,
Class Sizes



COLLEGE & CAREER READINESS

Increased Course Opportunities, Dual Enrollment Opportunities,
Certifications, Career & Technical Student Organizations, Internships,
Zoo Academy, UNMC Academy



COLLECTIVE RESPONSIBILITY

Real Time Intervention, Experienced Teachers, Team Teaching,
Collaboration, Departmental Decision Making, Seminar



AUTONOMY & INDEPENDENCE

Independent Study Mods, Service Learning, Time Management,
School Privileges, Choice, Seminar

HOW
DO
WE
DO
IT?

10-Mod Schedule

The following schedule illustrates our philosophy of scheduling which includes large groups, small groups, laboratories, and independent study time. The schedule consists of 10 mods each day.

M-T-TH-F SCHEDULE			WEDNESDAY SCHEDULE		
MOD	TIME FRAME	INSTRUCTIONAL MINUTES	MOD	TIME FRAME	INSTRUCTIONAL MINUTES
Homeroom	8:00-8:10	10	NO HOMEROOM		
1	8:15-8:52	37	1	8:00-8:41	41
2	8:57-9:34	37	2	8:46-9:22	36
3	9:39-10:16	37	3	9:27-10:03	36
4 (Lunch A)	10:21-10:58	37	4 (Lunch A)	10:08-10:44	36
5 (Lunch B)	11:03-11:40	37	5 (Lunch B)	10:49-11:25	36
6 (Lunch C)	11:45-12:22	37	6 (Lunch C)	11:30-12:06	36
7 (Lunch D)	12:27-1:04	37	7 (Lunch D)	12:11-12:47	36
8	1:09-1:46	37	8	12:52-1:28	36
9	1:51-2:28	37	9	1:33-2:09	36
10	2:33-3:10	37	10	2:14-2:50	36

SAMPLE STUDENT SCHEDULE

Day	Term	HR	1	2	3	4	5	6	7	8	9	10	
M	23-24	S1	SHIELD 2000 Andrews Andrews, Syrah Room: 220	English 1 S1 1207.1 Wegener, Denise Room: 119A	Biology S1LG 1805LG.9 Schroeder, Michael Room: 220	Choir - Freshman Bass 1052.1 Johnson, Doran Room: 299	French 2 1317.S1M4 Lemus, Victor Room: 146	Lunch 2912.3 Booth, Elisa Room: Cafe	Algebra 1 Sem 1 1605.18 Goetz, Christine Room: 234		Information Tech. 1 1135.4 Langner, Abby Room: 240	Theater 1: Intro to Theater 1245.3 Stoll, Jeremy Room: 181	
Tu	23-24	S1	SHIELD 2000 Andrews Andrews, Syrah Room: 220		Biology Sem 1 1805.17 Schroeder, Michael Room: 306	Choir - Warrior Exp. 1057.1 Johnson, Doran Room: AUD	Lunch 2912Tu.1 Booth, Elisa Room: Cafe	Choir - Freshman 1050.1 Johnson, Doran Room: 299	English 1 S1 1207.1 Wegener, Denise Room: 119A	Algebra 1 Sem 1 1605.18 Goetz, Christine Room: 234	Information Tech. 1 1135.4 Langner, Abby Room: 240	Theater 1: Intro to Theater 1245.3 Stoll, Jeremy Room: 181	French 2 1317.S1Tu10 Lemus, Victor Room: 146
W	23-24	S1		Algebra 1 Sem 1 1605.18 Goetz, Christine Room: 234	Choir - Freshman Bass 1052.1 Johnson, Doran Room: 299		Theater 1: Intro to Theater 1245.3 Stoll, Jeremy Room: 181	Choir - Warrior Exp. 1057.1 Johnson, Doran Room: AUD	Lunch 2912W.3 Booth, Elisa Room: Cafe		Biology Sem 1 1805.17 Schroeder, Michael Room: 306	French 2 1317.S1W9 Lemus, Victor Room: 146	English 1 S1 1207.1 Wegener, Denise Room: 119A
Th	23-24	S1	SHIELD 2000 Andrews Andrews, Syrah Room: 220	English 1 S1 1207.1 Wegener, Denise Room: 119A	Biology Sem 1 1805.17 Schroeder, Michael Room: 306		Theater 1: Intro to Theater 1245.3 Stoll, Jeremy Room: 181	Lunch 2912Th.2 Booth, Elisa Room: Cafe	Choir - Freshman 1050.1 Johnson, Doran Room: 299	Algebra 1 Sem 1 1605.18 Goetz, Christine Room: 234	French 2 1317.S1Th9 Lemus, Victor Room: 146	Information Tech. 1 1135.4 Langner, Abby Room: 240	
F	23-24	S1	SHIELD 2000 Andrews Andrews, Syrah Room: 220	Algebra 1 Sem 1 1605.18 Goetz, Christine Room: 234	English 1 S1 1207.1 Wegener, Denise Room: 119A		Lunch 2912F.1 Booth, Elisa Room: Cafe	Choir - Warrior Exp. 1057.1 Johnson, Doran Room: AUD	Information Tech. 1 1135.4 Langner, Abby Room: 240	Choir - Freshman 1050.1 Johnson, Doran Room: 299	Biology Sem 1 1805.17 Schroeder, Michael Room: 306	French 2 1317.S1F10 Lemus, Victor Room: 146	

Credit Hours

Courses earn from 1-5 credit hours per semester. A credit is given for classroom instruction of not less than 40 minutes each week for one semester. Since the amount of time that our courses meet differs depending upon the mode of instruction used, the credit hours per course vary.

Groups

The course group number indicates the academic rigor and/or skill levels that progressively build through the duration of the course. Courses are placed in one of five groups, with Group 5 courses the highest in intensity and Group 1 the lowest in intensity. Intensity is a combination of academic rigor, skill building, and work assigned outside of class. The majority of WHS courses are Group 3 (average intensity). The higher the group number, the greater the expectations.



Guidelines for assigning a group number to a course:

- **Group 5:** Group 5 courses are those courses that are certified, College Board-approved, Advanced Placement courses.
- **Group 4:** Group 4 courses are those courses that are identified as honors courses, are courses that are offered for dual enrollment, or are a final capstone course in a course pathway. These courses will all be designated with an “Honors” in the title.
- **Group 3:** Group 3 courses are those courses that are typically taken as part of the base high school academic experience.
- **Group 2:** Group 2 courses are those courses where academic standards are taught and assessed and that supplement success in another academic course.
- **Group 1:** Group 1 courses are those courses that are not academic in nature, and are taken as a part of the student school day.

Course Load Requirements

The following course load MINIMUMS assure that students are considered full-time and are making satisfactory progress towards graduation. Note: For some courses and students, additional mods may be assigned beyond what is listed in this handbook.

- **FRESHMEN**

Freshmen **MUST** be registered for a minimum of 35 mods per week (7-8 courses). Course selections will be determined individually through planning with the middle school staff and the high school counselor. Note: For some courses and students, additional mods may be assigned beyond what is listed in this booklet.

- **SOPHOMORES**

Sophomore students **MUST** be registered in a minimum of 32 mods of in-class time per week (7-8 courses).

- **JUNIORS**

Junior students **MUST** be registered for a minimum 28 mods per week (5-6 courses).

- **SENIORS**

- Seniors **MUST** be registered for a minimum of 25 mods per week (5-6 courses).

NOTE: Middle school students taking any course(s) at the high school will not receive credit toward graduation. However, some courses may meet a WHS graduation requirement. It is the student's responsibility to be sure all high school courses taken, while enrolled at Westside Middle School, are a part of their record.

DON'T SETTLE FOR MINIMUMS! Westside has an abundance of enriching courses. Take advantage of this opportunity.

Schedule Changes/Requests for Dropping or Adding a Class

Students register for classes in the spring for the following year. A student will have two opportunities to select courses:

1. Students select and finalize courses during spring registration.
2. Following spring registration, students can adjust courses based on conflicts in their schedule.
3. **Students must earn credit in a minimum of five mark-point earning courses each semester of high school. Any appeals for special circumstances must be made to the building principal.**

Course changes after the spring are only allowed under the following circumstances:

1. If a course was completed during summer school.
2. If a course was failed during the previous school year.
3. If there is a schedule conflict that cannot be adjusted without dropping or changing a course.
4. If a student needs a course to meet graduation requirements.

Dropping a course after the first 10 days of the semester will result in a Withdraw Failure (WF), which will appear on the student's transcript and will be included in the grade point average calculations. The only exception to this rule will be if the drop is initiated by a teacher or administrator.

Requests to drop a course will be initiated by the student to their assigned school counselor. Students will need to complete the WHS Schedule Change Form using their school email account in order for their request to be processed.

Advanced Placement (AP)/Honors Courses Schedule Changes/Requests to Drop

Due to the fact that many AP/Honors level courses are only offered at one point in time during the

school day, they may only be dropped at semester without a Withdraw/Fail (W/F) if it is initiated by the teacher or administrator. All decisions would need to be approved by the administration before being finalized.

Latin Honor System

The Latin System

Westside Community Schools is committed to recognizing the academic success of our students. We recognize students' academic success using a Latin, or "laude" system of recognition. The Latin system has established criteria for each level of success, and is used at many colleges and universities. With this system, students will work toward a personal goal of academic achievement.

Westside's Latin system, paired with a weighted grade scale, encourages students to pursue course offerings that match student interest and are rigorous in nature.

Recognition Criteria

Summa Cum Laude "with the highest honor": To graduate summa cum laude, a student must achieve a 4.25 or higher GPA based on a 4.0 weighted scale. This is the highest level of school recognition.

Magna Cum Laude "with high honor": To graduate magna cum laude, a student must achieve at least 4.0 and less than a 4.25 GPA based on a 4.0 weighted scale.

Cum Laude "with honor": To graduate cum laude, a student must achieve at least a 3.75 and less than a 4.0 GPA based on a 4.0 weighted scale.

Recognition at the graduation ceremony will be based on a student's cumulative GPA at the end of the first seven semesters of high school. Recognition at the graduation ceremony will include notation in the graduation program, which is an additional way to acknowledge academic achievement. Any rounding in GPA calculations would be made to the hundredths place. The Latin system encompasses requirements of the commended diploma, and there will not be a separate commended diploma beginning with the class of 2025.

Eligibility

Students must earn credit in a minimum of five mark-point earning courses each semester of high school. Any appeals for special circumstances must be made to the building principal.

Courses NOT eligible for mark points:

- Academic Support and Intervention courses (AL, ACP, Study Center, EL, etc.)
- Pass/Fail/Enrichment courses
- Independent Study courses
- Any Group 1 course

- Rule 18 or Level 3 School courses
- Homeschool transfer credit courses

Transfer Credits

High School courses taken at the middle school level appear on the transcript to indicate the course has been taken in 8th grade. The course will have an (8) next to the course name, and will earn no credit toward high school graduation and will be marked as “Pass”. This is most likely to happen in math and world language. The course will not count toward cumulative high school GPA or Latin system honors. Transfer credits from an accredited high school will be evaluated on an individual student basis. The transfer credit will be assigned the weight of the closest counterpart at Westside High School. Consistent with current practice, final decisions on transfer credit will be made by the district.

Weighting of Grades

Additional course weight is assigned to Group 4 (Honors/Dual Enrollment) and Group 5 (Advanced Placement) courses. Both Group 4 and Group 5 courses are considered to be more rigorous in nature. Additional weight is assigned to Group 4 and Group 5 courses to encourage students to take more rigorous coursework by minimizing risk of lowering the GPA and by providing an incentive to maximize the cumulative GPA.

The table below outlines the GPA points assigned based on student performance in Group 1- 5 courses at Westside High School.

WEIGHTED GPA TABLE

GRADE	GROUP 5	GROUP 4	GROUP 3	GROUP 2	GROUP 1
A+	5	4.5	4	4	--
A	5	4.5	4	4	--
B+	4.5	4	3.5	3.5	--
B	4	3.5	3	3	--
C+	3.5	3	2.5	2.5	--
C	3	2.5	2	2	--
D+	2.5	2	1.5	1.5	--
D	2	1.5	1	1	--
F	0	0	0	0	--

Student Schedules by Grade

9th Grade

The semester a course is requested may not always be the semester it's scheduled. Sometimes the number of requests for a course and/or the need to balance sections can affect how student schedules are put together.

1st Semester			
	Class	Mods	Credits
1	English		
2	Healthy Living/PE*		
3	Recommended Math		
4	Recommended Science		
5	Technology/Comp Sci Course or Social Studies		
6			
7			
8			
9			
10	Freshman Seminar		
	TOTALS		

2nd Semester			
	Class	Mods	Credits
1	English		
2	Healthy Living/PE*		
3	Recommended Math		
4	Recommended Science		
5	Technology Course/Comp Sci Course or Social Studies		
6			
7			
8			
9			
10	Freshman Seminar		
	TOTALS		

Minimum Load – 35 mods each semester (7–8 classes)

10th Grade

The semester a course is requested may not always be the semester it's scheduled. Sometimes the number of requests for a course and/or the need to balance sections can affect how student schedules are put together.

1st Semester			
	Class	Mods	Credits
1	Recommended English		
2	Recommended Math		
3	Recommended Science		
4	Social Studies		
5	PE*		
6	World Language**		
7			
8			
9			
10	Sophomore Seminar		
	TOTALS		

2nd Semester			
	Class	Mods	Credits
1	Recommended English		
2	Recommended Math		
3	Recommended Science		
4	Social Studies		
5	PE*		
6	World Language**		
7			
8			
9			
10	Sophomore Seminar		
	TOTALS		

* Two additional semesters of PE are required for graduation. While recommended sophomore year, they can be taken during any semester.

** Four year colleges require two years of the same language for admissions. Four years of high school World Language

is encouraged.

Minimum Load – 32 mods each semester (7-8 classes)

11th Grade

The semester a course is requested may not always be the semester it's scheduled. Sometimes the number of requests for a course and/or the need to balance sections can affect how student schedules are put together.

1st Semester			
	Class	Mods	Credits
1	Recommended English		
2	Recommended Math		
3	Recommended Science		
4	US History or AP US History*		
5	World Language**		
6			
7			
8			
9			
10	Junior Seminar		
	TOTALS		

2nd Semester			
	Class	Mods	Credits
1	Recommended English		
2	Recommended Math		
3	Recommended Science		
4	US History or AP US History*		
5	World Language**		
6			
7			
8			
9			
10	Junior Seminar		
	TOTALS		

** Four year colleges require two years of the same language for admissions. Four years of high school World Language is encouraged.

Minimum Load – 28 mods each semester (5-6 classes)

12th Grade

The semester a course is requested may not always be the semester it's scheduled. Sometimes the number of requests for a course and/or the need to balance sections can affect how student schedules are put together.

1st Semester			
	Class	Mods	Credits
1	English		
2	Math		
3	Science		
4	Government		
5			
6			
7			
8			
9			
10	Senior Seminar		

2nd Semester			
	Class	Mods	Credits
1	English		
2	Math		
3	Science		
4	Government		
5			
6			
7			
8			
9			
10	Senior Seminar		

	TOTALS		
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	TOTALS		
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Minimum Load - 25 mods each semester (4-6 classes)
 Three courses must be from the core curriculum

College Preparatory Curriculum

As requirements for admission have become more demanding for all colleges and universities, it is very important that each year, course selections are made carefully. Public and private institutions expect a student's transcript to show that they have met certain prerequisites for admission. Please be aware that requirements do vary by post-secondary institution and students should consult the website of each college/university for more information about specific programs of study.

The information below should serve as a guideline for a college preparatory course of study. The requirements are fairly standard for accredited colleges and universities; however, some institutions do require fine arts for admission.

University of Nebraska (UNL Campus) Core Course Requirements (1 unit = 1 year)

CATEGORY	UNITS	REQUIREMENTS
English	4	All units must include intensive reading and writing
Mathematics	4	Must include Algebra I, II, Geometry and one additional unit that builds on knowledge of Algebra, such as Probability and Statistics, Discrete Math, Trigonometry, PreCalculus, or an AP math course.
Social Science	3	At least one unit of American and/or World History and one additional unit of history, American government and/or geography.
Natural Science	3	At least two units selected from biology, chemistry, physics and earth sciences.
Foreign Language	2	Must include 2 units of the same foreign language. (some programs require 4 units).
Total Units	16	

UNO/UNK/UNL PERFORMANCE REQUIREMENTS

In addition to meeting the above core requirements, students must meet at least one of the following:

- Rank in the top one-half of the graduation class
- Achieve a composite score of 20 or greater on the ACT
- Achieve a total score of 950 or greater on the SAT

OPPORTUNITIES FOR COLLEGE ADMISSION TEST PREPARATION

Westside High School understands the importance of high achievement on college admission

tests. To help students prepare to do their best on these tests, WHS offers: Pre-ACT for 10th graders, as well as the ACT and SAT on site. All students take the ACT for free at school during the spring of their junior year as part of state testing. Westside partners with 3MT Test Prep and will fund each student to attend their seminar one time during high school. Additionally, all students have access to test prep through Naviance (ACT and AP Test Prep).

College Athletics Eligibility

Students who wish to compete as a freshman 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 organization can be found on the following websites:

- **NCAA:** <https://web3.ncaa.org/ecwr3/>
- **NAIA:** www.playnaia.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 individual academic information to determine if a student meets NCAA eligibility requirements. DON'T DELAY THIS PROCESS – if a student is uncertain about participation in Division I or Division II, it is best to complete this process anyway. This process does NOT bind a student to participate; however, it is a necessary procedure should a student elect to participate. Failure to be certified may affect visits to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial eligibility certification.

Students are encouraged to visit with a counselor to review the policies which will impact them. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is the NCAA Guide for the College Bound Student Athlete published by the NCAA Eligibility Center. Please see a counselor for more information.

NCAA Freshman Eligibility Standards Quick Reference Information

The list of Westside courses approved by the NCAA can be found on the NCAA website and should be utilized when completing your 4-year plan.

Core Courses

NCAA Division I requires 16 core courses and uses a sliding scale for ACT and GPA. NCAA Division I requires 10 core courses to be completed prior to seventh semester (seven of the 10 must be a combination of English, mathematics, or natural/physical science that meet the distribution

requirement). These 10 courses become “locked in” at the seventh semester and cannot be retaken for grade improvement. See the chart on the next page for the breakdown of the complete 16 core-course requirement.

NCAA Division II requires 16 core courses for students and a core-course GPA of at least 2.20. See the breakdown of core-course requirements on the next page.

If a Division I or Division II college-bound student athlete does not meet full-qualifier status, they may be eligible for partial qualifier status. Partial qualifiers may receive athletic scholarships during their first year of enrollment and may practice during their first regular academic team, but may NOT compete during their first year of enrollment.

CoreCourseGPA Resource

Westside High School offers free software called [CoreCourseGPA](#) that tracks and prepares students academically for playing college sports. Any student interested in competing in intercollegiate athletics should sign up for an account and speak with their high school coach and school counselor to make sure they are on track with their eligibility. In order to sign up for a **FREE** account, students must fill out the [NCAA Initial-Eligibility Memorandum of Understanding](#) using **their @westside66.net email address**. Once the Memorandum of Understanding form is submitted, students will immediately be given a web link to create their account.

Grade Point Average

Only core courses are used in the calculation of the grade-point average. Be sure to look at Westside High School’s list of NCAA-approved courses on the Eligibility Center’s website to make certain that the courses being taken have been approved as core courses.

Division I 16 Core Courses	Division II 16 Core Courses
Graduate high school	Graduate high school
Earn a core course GPA of 2.3 or higher	Earn a core course GPA of 2.2 or higher
Complete 16 core courses <ul style="list-style-type: none"> • 4 years of English • 3 years of math (Algebra 1 or higher) • 2 years of natural/physical science (1 year must be lab science) • 1 additional year of English, math or natural/physical science • 2 years of social science 	Complete 16 core courses <ul style="list-style-type: none"> • 3 years of English • 2 years of math (Algebra 1 or higher) • 2 years of natural/physical science (1 year must be lab science) • 3 additional years of English, math or natural/physical science • 2 years of social science

<ul style="list-style-type: none"> • 4 additional years of English, math, natural/physical science, social science, foreign language, comparative religion or philosophy <p>You must complete 10 of the core courses by the end of your junior year (before the start of your seventh semester). Seven of the 10 core courses need to be in English, math or natural/physical science. The grades in these seven courses will be “locked in,” meaning you will not be allowed to retake them to improve your grades.</p> <p>Earn an SAT combined score or ACT sum score matching your core-course GPA on the Division I sliding scale.</p>	<ul style="list-style-type: none"> • 4 additional years of English, math, natural/physical science, social science, foreign language, comparative religion or philosophy <p>Earn an SAT combined score or ACT sum score matching your core-course GPA on the Division II sliding scale.</p>
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Amateurism Certification

Students who enroll at an NCAA Division I or II institution for the first time need to also complete the amateurism questionnaire through the Eligibility Center website. Students need to request final amateurism certification prior to enrollment.

Division III

Student athletes who wish to participate in NCAA Division III are not currently certified by the NCAA Initial Eligibility Clearinghouse. Those wanting to participate in Division III athletics should contact the Division III institutions of interest regarding their policies on admission, financial aid, athletic eligibility, practice, and competition. In Division III, certification of an individual’s amateurism status is completed by each college or university, not the Eligibility Center.

NAIA

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

Achieve a minimum of 16 on the 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 Evidence-Based reading, writing and mathematics sections of the SAT and must be achieved on a single test.

Achieve a minimum of overall high school grade point average of 2.0 on a 4.0 scale. Graduate in the top half of his/her high school graduating class.

NJCAA

The National Junior College Athletic Association requires a participant be a high school graduate with an academic diploma or a General Education diploma.

Advanced Placement (AP) Coursework

All students who are college bound should take at least one AP course in an area of personal strength. By participating in the AP program, students are given the opportunity to take college-level courses while in high school. These courses cover subjects in greater depth and detail, develop writing skills, problem-solving techniques and study habits that prepare them for the rigor of college academics. It also demonstrates maturity, willingness to challenge oneself, and a commitment to excellence that help the students stand out in the college admissions process. Students in AP courses have the opportunity to take the AP exam for that course in the first two weeks of May. Fee reductions are available for students with financial need. Students who choose to participate in dual enrollment will have the AP exam fee paid (or partially paid) by the sponsoring institution. Colleges, depending upon their policy, will grant the student advanced standing or college credit for that course depending upon the score. For additional information, check out the College Board's AP website at: apstudent.collegeboard.org

Current AP course offerings at Westside High School include:

Art	English
AP 2D Design Portfolio AP 3D Design Portfolio AP Drawing Portfolio	AP Language & Composition AP English Literature & Composition
Science	Social Studies
AP Biology AP Chemistry (rotating years) AP Physics 1 AP Physics 2 AP Physics C	AP American Government & Politics AP Geography AP Microeconomics (odd years) AP Macroeconomics (even years) AP Psychology AP US History AP Modern World History
Mathematics & Computer Science	World Language
AP Precalculus AP Calculus AB AP Calculus BC AP Computer Science AP Computer Science Principles AP Statistics	AP German AP Latin AP Spanish AP French
Music (Instrumental)	
AP Music Theory	

Dual Credit and Articulation

Dual Credit

Dual Credit allows high school students to enroll in a college course prior to high school graduation, giving them first hand exposure to the requirements of college-level work while gaining high school and college credit simultaneously. Students will pay the current tuition rate of the institution that sponsors the course. The application for dual credit will be distributed through the respective course. The list of dual credit partnerships is accurate as of 11/1/2024 and is subject to change based on instructor availability.

Dual Credit with UNO		
<ul style="list-style-type: none"> • AP Biology • AP Human Geography • AP Computer Science • AP Computer Science Principles • AP French • AP Spanish • AP Latin 	<ul style="list-style-type: none"> • AP Government • AP US History • Honors Sociology • AP Physics 1 Lab • AP Physics 2 • AP Physics C • AP Calculus AB 	<ul style="list-style-type: none"> • AP Drawing Portfolio • Education and Training Practicum • Intro to Special Education • Intro to Health Science
Dual Credit with Nebraska Wesleyan		
<ul style="list-style-type: none"> • AP Language & Composition • AP English Literature & Composition • AP Calculus BC • AP Chemistry 		
Dual Credit with Metro Community College Westside Course Names with MCC Course Names in Parentheses)		
<ul style="list-style-type: none"> • Personal Finance (Financial Literacy) • Gas Metal Arc Welding (H) • Gas Tungsten Arc Welding (H) • Oxy-Acetylene Welding (H) • Shielded Metal Arc Welding - Horizontal (H) • Shielded Metal Arc Welding - Flat (H) • Shielded Metal Arc Welding - Vertical (H) 	<ul style="list-style-type: none"> • Drawing and Painting 2 (Elementary Drawing) • Education & Training Practicum (Introduction to Professional Education) • Spanish 4 (H) (Intermediate Spanish I) • Spanish 5 Honors (Intermediate Spanish II) • College Algebra • AP Spanish 5 (Intermediate Spanish II) 	<ul style="list-style-type: none"> • Modular Math (Pre-Algebra) • Metro CC Comp I (English Composition 1) • Metro CC Comp II (English Composition 2) • AP Literature and Composition (Introduction to Literature) • Playwriting
Metro Community College Career Academies		
<i>Students may apply to these during their sophomore and/or junior year and participate during their junior and/or senior year.</i>		

Other Opportunities

Metropolitan Community College

Kickstart Online (KSO)

The Kickstart Online (KSO) is a series of MCC general education courses that are scheduled for college-ready high school students to kickstart their college degrees while still in high school. These online college courses are provided in a 15-week format, count toward most MCC degrees, are transferable to many four-year institutions, and are offered by NDE certified MCC instructors.

Dual Enrollment

The Dual Enrollment program is a partnership between the University of Nebraska at Omaha (UNO), Nebraska Wesleyan, Metropolitan Community College (MCC), and high schools throughout the greater Omaha area. Dual enrollment allows high school students to earn both high school and college credit at the same time. Credits earned may transfer to other colleges or universities which accept these institution's credits. It is the responsibility of the student to verify if the course will transfer to the receiving institution.

University of Nebraska at Lincoln

Nebraska Now

Looking for a head start on your transition to college? The Nebraska Now program gives high school students the opportunity to take college classes online through UNL. Students must apply and be accepted.

Career Education

Westside provides many opportunities for students to take Career Education Courses on site, including entrepreneurship, management, marketing, culinary arts, business technology, data science, health science, design, education and training, architectural design, construction, engineering, manufacturing, and welding. Please see the course descriptions listed throughout the book for additional information.

Westside also partners with several local institutions to provide off-site Career Education opportunities. Please see information about Metro Community College Career Academy, UNMC Health Alliance, Intern Omaha, and Zoo Academy in the Counseling section of this course guide.

PLEASE NOTE: Westside High School will always prioritize graduation requirements first and cannot guarantee that student schedules will line up with these opportunities.

Avenue Scholars

Westside partners with Avenue Scholars to provide Career Coaching and guidance to eligible

students. Eligible students must be on track to graduate, meet financial need requirements, and be interested in pursuing a post-high school plan involving an associate's degree or career certification.

Resources

Use the following websites to see if courses taken through these programs will be accepted at a 4-year institution you may be interested in:

Transfer Nebraska

Nebraska's higher education institutions have joined together to offer Transfer Nebraska, a one-stop site that provides you with a list of courses that will transfer from one school to another.

Transferology

Transferology is a nation-wide network designed to help students explore their college transfer options. Students can add coursework, exams and/or military learning experiences to see which institutions will accept the transfer credits. They can also find out what their options are for taking classes at another school to transfer back to their current college/university by using the "Find a Replacement Course" feature.

See your school counselor for further information.

EXCITING ACADEMIC PARTNERSHIP



ARIZONA STATE UNIVERSITY

Westside's Universal Learner Partnership with Arizona State University will allow our high school students to take some challenging online courses that we don't currently offer for transferable college credit.

VISIT WITH YOUR SCHOOL COUNSELOR FOR MORE INFORMATION!



Arizona State University (ASU) courses offered at Westside High School during the 2025-2026 school year.

- [OGL200 Introduction to Organizational Leadership](#)
- [OGL220 Behavioral Dynamics in Organizations](#)
- [CEE181 Technological, Social, and Sustainable Systems](#)
- [CGF110 Resilient American Futures: An Academic Road Trip](#)
- [REL101 Religion, Culture, and Public Life](#)
- [SST220 Introduction to Social Transformation](#)
- [BIO130 Intro to Environmental Science](#)
- [PAF112 Public Service and American Democracy](#)
- [AST111 Introduction to Solar Systems Astronomy](#)
- [MAT210 Brief Calculus](#)

EXCITING ACADEMIC PARTNERSHIP



Westside's agreement with Purdue University will allow our high school students to take some challenging online courses that we don't currently offer for transferable college credit.

VISIT WITH YOUR SCHOOL COUNSELOR FOR MORE INFORMATION!



Art

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
AP - 2D Design Portfolio S1 AP - 2D Design Portfolio S2	1020A	1020B	Full Year	5	5	12
AP - 3D Design Portfolio S1 AP - 3D Design Portfolio S2	1040A	1040B	Full Year	5	5	12
AP - Drawing Portfolio S1 AP - Drawing Portfolio S2	1030A	1030B	Full Year	5	5	12
Art Foundations S1 Art Foundations S2	1012A	1012B	Full Year	4	3	9-12
Digital Art S1	1023A		Semester	4	3	11-12
Drawing and Painting 1 S1 Drawing and Painting 1 S2	1013A	1013B	Full Year	4	3	10-12
Drawing and Painting 2 (H) S1 Drawing and Painting 2 (H) S2	1016A	1017B	Full Year	5	4	11-12
Photography 1 S1 Photography 1 S2	1025A	1025B	Semester	4	3	10-12
Photography 2 (H) S2		1026B	Semester	4	4	10-12
Pottery 1 S1 Pottery 1 S2	1031A	1031B	Semester	4	3	9-12
Pottery 2 S1 Pottery 2 S2	1032A	1032B	Semester	4	3	9-12
Pottery 3 S1 Pottery 3 S2	1035A	1035B	Semester	5	3	10-12
Pottery 4 S1 Pottery 4 S2	1044A	1044B	Semester	5	3	10-12
Pottery 5 S1 Pottery 5 S2	1045A	1045B	Semester	5	3	11-12
Pottery 6 (H) S1 Pottery 6 (H) S2	1046A	1046B	Semester	5	4	11-12

Course Descriptions

AP – 2D Design Portfolio S1

AP – 2D Design Portfolio S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1020A		2nd Semester Course Number: 1020B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Investigate a topic for the sustained investigation section of the AP College Board portfolio submission. Explore a topic through artistic processes and problem solving.Create the sustained investigation section for the AP College Board submission: 15 images of art displaying mastery of technique in a unified topic.Create the selected works section of the AP College Board portfolio submission: students will submit 5 works of art displaying a mastery of skill in a range in material, subject matter and style.Photograph and edit all works of art to submit to the AP College Board.Write an artist statement that describes how their sustained investigation shows evidence, practice, experimentation and revision guided by their inquiry question.		Prerequisite(s): Photography 2 OR Drawing and Painting 2 and Digital Art	
Course Notes:			

AP – 3D Design Portfolio S1

AP – 3D Design Portfolio S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1040A		2nd Semester Course Number: 1040B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Investigate a topic for the sustained investigation section of the AP College Board portfolio submission. Explore a topic through artistic processes and problem solving. Create the sustained investigation section for the AP College Board submission: 15 images of art displaying mastery of technique in a unified topic. Create the selected works section of the AP College Board portfolio submission: students will submit 5 works of art displaying a mastery of skill in a range in material, subject matter and style. Photograph and edit all works of art to submit to the AP College Board. Write an artist statement that describes how their sustained investigation shows evidence, practice, experimentation and revision guided by their inquiry question. 	Prerequisite(s): Pottery 5. Art Foundations strongly recommended
Course Notes:	

AP – Drawing Portfolio S1

AP – Drawing Portfolio S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1030A		2nd Semester Course Number: 1030B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Investigate a topic for the sustained investigation section of the AP College Board portfolio submission. Explore a topic through artistic processes and problem solving. Create the sustained investigation section for the AP College Board submission: 15 images of art displaying mastery of technique in a unified topic. Create the selected works section of the AP College Board portfolio submission: students will submit 5 works of art displaying a mastery of skill in a range in material, subject matter and style. Photograph and edit all works of art to submit to the AP College Board. Write an artist statement that describes how their sustained investigation shows evidence, practice, experimentation and revision guided by their inquiry question. 		Prerequisite(s): Drawing and Painting 2	

Course Notes:**Art Foundations S1****Art Foundations S2**

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1012A		2nd Semester Course Number: 1012B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Use the art elements and design principles to create works of art using a variety of mediums and materials, such as graphite, chalk pastel, photography, digital drawing, watercolor, and acrylic painting.• There will be a strong emphasis on drawing from direct observation, as well as sketchbook practices.• This course is a prerequisite for all students who wish to continue on the 2D path, and plan to take AP as a senior art student. This course will challenge students at any skill level.		Prerequisite(s):	
Course Notes:			

Digital Art S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1023A		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Create graphics and illustrations using Photoshop, Illustrator and drawing tablets.• Demonstrate understanding of layout by creating designs with photographs, graphics and typography.• Demonstrate understanding of advanced Photoshop manipulations to create layered images.• Exploration of digital media careers.• Demonstrate application of various visual problem-solving methods to graphic design and illustration in the creation of creative/expressive products.		Prerequisite(s): Drawing and Painting 1 or Photography 2	
Course Notes: NOTE 1: This course provides the opportunity for students to apply problem solving methods and technology to graphic design problems in the areas of: typography, letterhead and business card design, ad layouts,			

poster design, and commercial production.

NOTE 2: This class is designed for the student who may be considering a career in graphic design.

Drawing and Painting 1 S1

Drawing and Painting 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1013A		2nd Semester Course Number: 1013B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Continue to develop skills to create artwork from direct observation and photographs• Apply knowledge of elements of art and principles of design to create original works of using a variety of materials: graphite, charcoal, watercolor, acrylic, printmaking ink and more.• Demonstrate knowledge of color theory and mixing in both wet and dry materials.• Solve visual problems to create artwork with a variety of subject matter: people, objects, buildings, animals and abstract• Use a variety of critiquing processes to analyze, evaluate and interpret artwork.		Prerequisite(s): Art Foundations	
Course Notes:			

Drawing and Painting 2 (H) S1

Drawing and Painting 2 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1016A		2nd Semester Course Number: 1017B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Create artworks from photographs and direct observation exploring realism, interior and exterior spaces, and mixed media Solve visual problems while creating artwork in larger sizes Demonstrate advanced knowledge of color theory and mixing in both wet and dry materials: chalk pastel and acrylic paint Develop personal style in both drawing and painting materials Exploration and experimentation with alternative paint mediums. 		Prerequisite(s): Drawing and Painting 1	

<ul style="list-style-type: none"> Use a variety of critiquing processes to analyze, evaluate and interpret artwork. 	
Course Notes:	

Photography 1 S1

Photography 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1025A		2nd Semester Course Number: 1025B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop basic photography skills using a digital SLR camera.• Learn how to compose good photos and recognize quality photo compositions.• Learn the exposure triangle.• Learn how to take photographs using manual settings.• Introduction to editing photos in photoshop.		Prerequisite(s): Art Foundations	
Course Notes: NOTE: One additional mod of your own time may be needed to complete your work. This course is recommended for students with good work habits. as many summative assignments are required to be photographed off campus.			

Photography 2 (H) S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1026B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Go in depth with manual settings by exploring shutter speed and aperture to create desired effects. Such as night photography, light painting, motion blur, panning, and Bokeh.• 2. Refine studio lighting techniques.• 3. Learn advanced photo editing skills in photoshop.• Use evaluation techniques to critique their own and others photographs.		Prerequisite(s): Photography 1	
Course Notes: NOTE: Photo II provides an extension of design, creativity, and self expression through the photo process.			

Pottery 1 S1

Pottery 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1031A		2nd Semester Course Number: 1031B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Be introduced to art elements & design principles.● Be introduced to pinching, coiling, slab building & wheel throwing.● Be introduced to basic glaze techniques.● Be introduced to the history of ceramic arts.● Be introduced to the stages of clay.		Prerequisite(s):	
Course Notes:			

Pottery 2 S1

Pottery 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1032A		2nd Semester Course Number: 1032B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: Students will create a double pinch pot form, box, cylinders/bowls on the wheel, coil sculpture.		Prerequisite(s): Pottery 1	
EACH STUDENT WILL: <ul style="list-style-type: none">● Explore different surface treatments.● Use intermediate pinching, coiling, slab building & wheel throwing techniques.● Use intermediate glazing techniques.● Be introduced to the history of contemporary ceramic arts.● Be introduced to basic kiln firing.			
Course Notes:			

Pottery 3 S1

Pottery 3 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1035A		2nd Semester Course Number: 1035B	

Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: Students will create pedestal bowls combining two thrown forms, slab sculpture, lidded jars, sculpture combining thrown, slab and coil pieces.		Prerequisite(s): Pottery 2	
EACH STUDENT WILL: <ul style="list-style-type: none">• Develop and refine advanced throwing skills.• Develop and refine hand building skills.• Explore advanced glazing techniques.• Explore glaze making.• Be introduced to local ceramic artists.			
Course Notes:			

Pottery 4 S1

Pottery 4 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1044A		2nd Semester Course Number: 1044B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Be introduced to alternative firing techniques.• Investigate the creative process as it relates to ceramics.• Explore the sculptural capabilities of clay.• Explore combination pieces which include multiple construction methods• Be introduced to reclaiming clay.		Prerequisite(s): Pottery 3	
Course Notes:			

Pottery 5 S1

Pottery 5 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1045A		2nd Semester Course Number: 1045B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Be introduced to mold making • Use the clay extruder to create a functional work. • Explore alternative wheel throwing techniques and methods • Explore conceptual design in both sculptural and functional 		Prerequisite(s): Pottery 4	

pottery	
Course Notes:	

Pottery 6 (H) S1			
Pottery 6 (H) S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1046A		2nd Semester Course Number: 1046B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Be introduced to theme development in preparation for AP 3D portfolio.• Develop individual projects that continue the exploration of handbuilding and wheel thrown techniques• Learn advanced throwing techniques, including a successful completion of a wheel thrown teapot.• Learn independent kiln loading and equipment management.• Learn how to photograph 3-dimensional work and start creating a portfolio		Prerequisite(s): Pottery 5	
Course Notes:			

Business and Technology

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Accounting S1 Accounting S2	1159A	1159B	Semester	5	3	10-12
Business Law S1	1116A		Semester	4	3	12
DigiTools S2		1136B	Semester	4	3	9-12
Entrepreneurship (H) S1	1119A		Semester	4	4	11-12
HATCH-Innovation and Entrepreneurial Thinking S1 HATCH-Innovation and Entrepreneurial Thinking S2	1199A	1199B	Full Year	5	4	11-12
Information Technology I Online S1 Information Technology I Online S2	4135A	4135B	Semester	4	3	9-12
Information Technology I S1 Information Technology I S2	1135A	1135B	Semester	4	3	9-12
Introduction to Business S1 Introduction to Business S2	1106A	1106B	Semester	4	3	10
Investments S1 Investments S2	1118A	1118B	Semester	4	3	11-12
IT Fundamentals S1 IT Fundamentals S2	4137A	4137B	Semester	4	3	9-12
Marketing I S1 Marketing I S2	1125A	1125B	Full Year	4	3	11-12
Marketing II (H): Leadership and Management S1 Marketing II (H): Leadership and Management S2	1126A	1126B	Full Year	4	4	12
Personal Finance S1 Personal Finance S2	1105A	1105B	Semester	4	3	10-11
Web Design S1 Web Design S2	1165A	1165B	Semester	3	3	10-12

Course Descriptions

Accounting S1 Accounting S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1159A		2nd Semester Course Number: 1159B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn about accounting as a career and as a foundation for a continued study of business.• Become familiar with basic accounting fundamentals in proprietorships, partnerships, and corporations.• Demonstrate competence in the completion of end-of-fiscal period activities, including the preparation and interpretation of financial statements by using the five-step problem-solving method.• Be required to complete daily homework assignments.• Be required to successfully complete an accounting simulation.• Learn to relate business accounting methods to his/her personal accounting.		Prerequisite(s):	
Course Notes:			

Business Law S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1116A		2nd Semester Course Number:	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Study the historical development of our legal system and court structure. • Study the law of torts and crimes, law and the minor, contract law, employer/employee legal relations, and bailments using the case study method. • Develop his/her ability to think analytically and systematically by applying research skills and problem solving techniques to recognize legal problems and solve case problems in various 		Prerequisite(s):	

areas of law.	
Course Notes:	

DigiTools S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1136B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Tell powerful stories through video software.• Create HTML web pages using a coding program.• Manipulate photos/images utilizing design software.• Identify careers in digital and graphic design.		Prerequisite(s): Information Technology 1 with a grade of C or better recommended	
Course Notes:			

Entrepreneurship (H) S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1119A		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Have a strong desire to innovate and be a champion for change.• Be involved in all aspects of starting and running a business including: type of business, site selection, obtaining capital, providing and marketing a product or service, and understanding financial statements.• Prepare a lean canvas through problem and customer validation.• Participate in off-campus field trips and learn from entrepreneurs in our community.• Pitch a business idea to an investor panel for potential funding.		Prerequisite(s): Beginning Accounting and/or Marketing 1	
Course Notes:			

HATCH-Innovation and Entrepreneurial Thinking S1

HATCH-Innovation and Entrepreneurial Thinking S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1199A		2nd Semester Course Number: 1199B	

Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Refine their business concepts, create effective marketing strategies, and learn to manage opportunities and risks.● Collaborate with peers on business challenges, exchange ideas, and connect with local entrepreneurs, industry leaders, and mentors.● Enhanced their leadership abilities and cultivated lasting connections with a supportive entrepreneurial community.		Prerequisite(s): GPA of 2.5 or higher AND Teacher Permission	
Course Notes: NOTE: HATCH is an entrepreneurship program designed for high school students eager to take their business ideas or existing business plans to the next level. Through hands-on learning, mentorship, and real-world application, students will gain the skills and mindset necessary to grow their businesses, develop a unique brand, and navigate the entrepreneurial ecosystem.			

Introduction to Business S1

Introduction to Business S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1106A		2nd Semester Course Number: 1106B	
Open to Grade(s): 10	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn about the business world from the business point of view.• Study business environment, ownership, production, marketing, finance, and investing.• Be interested in business and/or pursuing other classes in the business curriculum. This course is considered the foundation for all other business courses.• Have the opportunity to apply business skills through the operation of a functional business, The Colosseum.		Prerequisite(s):	
Course Notes:			

Information Technology I S1

Information Technology I S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1135A		2nd Semester Course Number: 1135B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Learn advanced word processing skills including graphic edits, table formats, templates and report documentation. • Learn presentation skills through both formal and informal communication channels, including social media. • Learn spreadsheet applications including formatting, formulas and charting. • Learn to integrate applications, such as mail merge and queries • Explore databases, coding, and various skill paths connected with web and application design. • Learn beginning computer science principles and applications • Demonstrate digital citizenship & computer literacy 	Prerequisite(s):
Course Notes: This course is required for graduation. Beginning with the class of 2027, students may take Info Tech, IT Fundamentals, or AP Computer Science principles to meet the computer science and technology graduation requirement.	

Information Technology I Online S1			
Information Technology I Online S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 4135A		2nd Semester Course Number: 4135B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 4	Group: 3
Course Description: The online course content is the same as Information Technology I (1135) and can be taken in place of Information Technology I.		Prerequisite(s):	
EACH STUDENT WILL: <ul style="list-style-type: none">• Work independently to complete work and prepare for assessments.• Learn from Screencasts and Learning Management System (LMS).• A student who signs up for this class should have basic computer knowledge, be comfortable asking for help and communicating one-to-one with a teacher, and be a self-starter. An instructor is available during open mods as well as via email to address concerns or questions.			
Course Notes: This course fulfills the graduation requirement			

Investments S1			
Investments S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1118A		2nd Semester Course Number: 1118B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn to manage money effectively through investments.• Develop his/her own philosophy and strategies for investing.• Learn the variety of investment options available.• Study the changes in the value of money over time.• Learn about the importance of retirement planning.		Prerequisite(s): Strong desire to learn the economic and financial dynamics of business classes beyond Personal Finance.	
Course Notes: NOTE: Online resources are used extensively in this class.			

IT Fundamentals S1			
IT Fundamentals S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 4137A		2nd Semester Course Number: 4137B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop their ability to analyze, evaluate, strategize, and reflect upon technologies such as computer hardware, computer software, web technologies, databases, networking, security, and software development.• Students will also be introduced to ever-changing information technology careers along with developing positive and ethical behaviors/practices.		Prerequisite(s):	
Course Notes: This course fulfills the technology and computer science graduation requirement. IT Fundamentals is a good choice for students who are already comfortable with office productivity software (such as Docs, Sheets, Slides, and email) and are interested in potential careers related to IT.			

Marketing I S1	
Marketing I S2	
Class Meeting: Full Year	Tied/Untied: Untied
1st Semester Course Number: 1125A	2nd Semester Course Number: 1125B

Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Study the marketing concept, market segmentation, potential market identification and analysis; and the marketing functions including marketing channels, physical distribution, marketing research, product development, pricing, selling, advertising, and promotion.• Demonstrate the ability to use creative and expressive skills to develop solutions and recommendations to business related problems.• Be exposed to career opportunities in marketing.• Have the opportunity to be involved in DECA.		Prerequisite(s):	
Course Notes:			

Marketing II (H): Leadership and Management S1

Marketing II (H): Leadership and Management S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1126A		2nd Semester Course Number: 1126B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn human relation skills needed in any occupation.• Understand the tools, techniques, and systems that businesses use to plan, staff, lead, and organize resources.• Recognize the importance of business management and the role of managers as it relates to the success of the business.• Employ leadership skills to achieve workplace objectives through several industry standards.• Complete group projects in a realistic setting working with local businesses and agencies.• Have the opportunity to be involved in DECA.		Prerequisite(s): Marketing I	
Course Notes:			

Personal Finance S1

Personal Finance S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1105A		2nd Semester Course Number: 1105B	
Open to Grade(s): 10-11	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Learn the consumer decision-making process and how to make good buying decisions. • Learn about budgeting and financial records. • Learn about savings and investment options. • Learn about checking accounts and banking services. • Learn about property insurance (renters insurance, homeowners insurance, and automobile insurance). • Learn about various kinds of credit, handling credit wisely, and credit reports/scores. 	Prerequisite(s):
Course Notes: NOTE: This course fulfills a graduation requirement This course is offered for dual credit through Metro Community College and students will have the opportunity to register themselves during class.	

Web Design S1			
Web Design S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1165A		2nd Semester Course Number: 1165B	
Open to Grade(s): 10-12	In-Class Time: 3 mods	Credits/Semester: 3	Group: 3
Course Description: Students will demonstrate knowledge of web and mobile app design to create an effective website or app that captures and keeps visitors' interests. Students will demonstrate project management skills, while also enhancing creativity, problem solving, and critical thinking. Students will explore career opportunities in an information technology career field. Web Design 1 is an introduction which includes basics of HTML & CSS, optimizing graphics, analyzing and modifying existing websites, and implementing given designs.		Prerequisite(s): Info Tech, Recommended DigiTools/Digital Media	
Course Notes:			

English

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
FRESHMAN						
English 1 S1 English 1 S2	1207A	1208B	Full Year	5	3	9
English 1 (H) S1 English 1 (H) S2	1209A	1210B	Full Year	5	4	9
SOPHOMORE						
English 2 S1 English 2 S2	1215A	1216B	Full Year	5	3	10
English 2 (H) S1 English 2 (H) S2	1219A	1229B	Full Year	5	4	10
JUNIOR						
English 3 S1 English 3 S2	1225A	1226B	Full Year	5	3	11
AP English Language & Composition S1 AP English Language & Composition S2	1261A	1261B	Full Year	5	5	11
MCC Composition 1 (H) S1 MCC Composition 1 (H) S2	5221A	5231B	Semester	5	4	11
SENIOR						
AP English Literature & Composition S1 AP English Literature & Composition S2	1250A	1260B	Full Year	5	5	12
Film and Lit Appreciation S1 Film and Lit Appreciation S2	1282A	1282B	Semester	5	3	12
Humanities (H) S1 Humanities (H) S2	1239A	1239B	Semester	5	4	12
Young Adult Lit S1 Young Adult Lit S2	1281A	1281B	Semester	5	3	12
ELECTIVES						
Creative Writing S1 Creative Writing S2	1238A	1238B	Semester	4	3	9-12
Speech and Debate S1	1287A	1287B	Semester	4	3	9-12

Speech and Debate S2						
Eight consecutive semesters of English/Literature are required for grades 9-12						

Course Descriptions

AP English Language & Composition S1			
AP English Language & Composition S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1261A		2nd Semester Course Number: 1261B	
Open to Grade(s): 11	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: 1. Analyze and discuss works of composition, both classical and modern in written evaluations of rhetoric and argument. 2. Complete timed essay exams in class modeled after the AP exam.			Prerequisite(s):
Course Notes: NOTE 1: Students may take the Advanced Placement English Language and Composition exam administered in May. NOTE 2: This class can be taken for dual credit through Nebraska Wesleyan University. Three college credit hours can be earned for the year. The cost of this optional program is determined annually by the University.			

AP English Literature & Composition S1			
AP English Literature & Composition S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1250A		2nd Semester Course Number: 1260B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5

<p>Course Description:</p> <p>Advanced Placement® English Literature and Composition is a course for 12th grade students interested in pursuing rigorous advanced studies in language arts with a focus on close reading of works of literary merit, including poetry, short stories, novels, and drama – “complex imaginative literature (fiction, drama, and poetry) appropriate for college-level study.” Texts will be considered in historical context as well as through various lenses of interpretation. In addition, students will analyze literature focusing on how writers create meaning through literary techniques such as structure, style, theme, figurative language, imagery, symbolism, and tone. To work on this skill, students will respectfully participate in wide-ranging and complex discussions and presentations of their theories and interpretations of a text. This course builds on literary analysis skills, which students will demonstrate through a variety of mediums, based on the AP Literature and Composition exam. In their writing, students will learn and apply domain-specific vocabulary to meaningfully engage with concepts in class and its content. This will lead students to improve academic voice in their own writing through experimentation with various grammatical constructions, use of academic diction, and development of tone. Completion of this course will prepare students to take the Advanced Placement® English Literature and Composition exam.</p>	<p>Prerequisite(s):</p>
<p>Course Notes:</p> <p>Students should be aware that the College Board’s Advanced Placement exam is administered in May. *This class can be taken for dual credit through Nebraska Wesleyan University (3 credit hours) and/or MCC (4.5 credit hours). The cost of this optional program is determined annually by each university. Registration information is provided in class.</p>	

Creative Writing S1

Creative Writing S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1238A		2nd Semester Course Number: 1238B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
<p>Course Description:</p> <p>EACH STUDENT WILL:</p> <ol style="list-style-type: none"> 1. Understand writing as a craft by learning about craft elements in poetry and prose. 2. Read and respond to a wide variety of writing styles. 3. Participate in formal Writer Workshops and Author Readings. 4. Build a portfolio of polished creative work. 		<p>Prerequisite(s):</p>	

5. Develop a clearer sense of one's own unique writing voice and style.	
Course Notes:	

English 1 S1			
English 1 S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1207A		2nd Semester Course Number: 1208B	
Open to Grade(s): 9	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: 1. Review and practice with grammar concepts. 2. Read, analyze, and respond to a variety of genres of text. 3. Write literary analysis, persuasive, and expository pieces. 4. Demonstrate effective communication skills for individual presentations and class discussions.		Prerequisite(s):	
Course Notes:			

English 1 (H) S1			
English 1 (H) S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1209A		2nd Semester Course Number: 1210B	
Open to Grade(s): 9	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: 1. Read, analyze, and respond to a variety of genres of text. 2. Write literary analysis, expository, and persuasive essays. 3. Apply speaking and listening skills to advance their understanding of course content. 4. Demonstrate a positive work ethic by completing assignments on time.		Prerequisite(s):	
Course Notes: NOTE: This course is recommended for a motivated student with strong reading and writing skills. Significant amounts of close reading and writing will be required outside of class.			

English 2 S1 English 2 S2	
Class Meeting: Full Year	Tied/Untied: Tied

1st Semester Course Number: 1215A		2nd Semester Course Number: 1216B	
Open to Grade(s): 10	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: 1. Read and respond to a variety of genres of diverse text. 2. Produce narrative, expository, and/or persuasive writing. 3. Apply speaking and listening skills to advance understanding of course content. 4. Demonstrate a positive work ethic by completing assignments on time.		Prerequisite(s):	
Course Notes:			

English 2 (H) S1

English 2 (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1219A		2nd Semester Course Number: 1229B	
Open to Grade(s): 10	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: 1. Read and respond to texts (e.g., print, electronic, film/video, etc.) by authors from a variety of cultures and backgrounds. First semester units are chosen to fit the theme of injustice. Second semester units are chosen to reflect different types of world literature. 2. Create texts that articulate connections between various works studied and between different times and locations across cultures. 3. Apply speaking and listening skills to advance their understanding of course content. 4. Demonstrate a positive work ethic by completing assignments on time.		Prerequisite(s):	
Course Notes: This course is recommended for motivated readers and writers. Significant amounts of reading and writing will be required outside of class.			

English 3 S1

English 3 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1225A		2nd Semester Course Number: 1226B	
Open to Grade(s): 11	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3

Course Description: EACH STUDENT WILL: <ol style="list-style-type: none"> 1. Read, respond and analyze nonfiction, short fiction, novels, poetry, and drama with an emphasis on rhetoric. 2. Apply speaking and listening skills to lectures, class discussion, formal group and individual projects and presentations. 3. Write a variety of narrative, expository, and persuasive pieces scored with an emphasis on audience and purpose. 	Prerequisite(s):
Course Notes:	

Film and Lit Appreciation S1

Film and Lit Appreciation S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1282A		2nd Semester Course Number: 1282B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: This course explores how stories are an essential element of the human experience. This course will look at the interplay between written stories, screenplays, storyboards, or excerpts and their translation through film. EACH STUDENT WILL: 1. Analyze the director’s choices in telling the story through cinematography, sound, music, acting, etc. 2. Write critiques on each film viewed that explores the success in each film in adapting the writer’s original vision through dramatic structure and characterization.		Prerequisite(s):	
Course Notes: NOTE 1: A word of caution for students. This class will require extensive reading outside of class time throughout the semester. This is in addition to watching films and having discussions during class. NOTE 2: Parent permission is required to take this course as some of the selected movies that will be viewed are rated R. All movies selected are critically acclaimed and are selected for their merit. A complete list of movies and texts will be available the first day of class.			

Humanities (H) S1

Humanities (H) S2

Class Meeting: Semester, Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1239A		2nd Semester Course Number: 1239B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4

<p>Course Description: This course will analyze personal, cultural, and historical connections in and among texts representative of the major periods of thought for Western Civilization, including Classical, Medieval, Renaissance, Romantic, Modern and Post-Modern.</p> <p>EACH STUDENT WILL:</p> <ol style="list-style-type: none"> 1. Explore how the human condition is expressed, using both print and non-print texts to analyze those themes. 2. Write papers in expository and narrative formats. 3. Engage in close reading, class discussions, formal and informal group projects and individual presentations/projects. 	<p>Prerequisite(s):</p>
<p>Course Notes: NOTE: Semester 1 covers the Classical Era through the Renaissance. Semester 2 covers the Romantic Era through the Postmodern Era</p>	

MCC Composition 1 (H) S1

MCC Composition 1 (H) S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 5221A		2nd Semester Course Number: 5231B	
Open to Grade(s): 11	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: Students cultivate critical thinking, analytical reading, and systematic writing practices that are foundational to college-level academic writing. Students are expected to expand their own knowledge, openly engaging with new and challenging ideas through reflection, analysis, and critique. Students practice expressing these complex ideas in multiple genres, focusing on expository and persuasive writing. Using writing as a process that includes planning, drafting, instructor and peer feedback, revision, and reflection, students compose 3 major thesis-driven essays and produce 15-18 pages of polished prose. Students will become self-aware, independent, confident writers who take ownership of their own writing process.		Prerequisite(s):	
Course Notes: NOTE: This class can be taken for dual credit through Metro for 3 hours of college credit. Students may not join the course at quarter or semester.			

Speech and Debate S1

Speech and Debate S2

Class Meeting: Semester	Tied/Untied: Untied
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1st Semester Course Number: 1287A		2nd Semester Course Number: 1287B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: 1. Learn the basics of speech and debate through practice and participation. 2. Study introductory concepts in argumentation and communication. 3. Develop critical and creative thinking that leads to engaging public discourse. 4. Prepare for college and career by building confidence and a strong self image. 5. Gain a deep appreciation for the power of one’s own unique voice.		Prerequisite(s):	
Course Notes:			

Young Adult Lit S1			
Young Adult Lit S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1281A		2nd Semester Course Number: 1281B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: This course will explore the purpose and validity of the Young Adult Literature genre (def. Realistic fiction set in the real, contemporary world and addresses problems, issues, and life circumstances of interest to young readers aged approximately 12-18).		Prerequisite(s):	
EACH STUDENT WILL: 1. Discuss multiple young adult texts and their relationship to contemporary and real-world issues. 2. Practice and demonstrate effective speaking and listening skills. 3. Create several extending writing pieces including, but not limited to: literary analysis, research; argumentative/persuasive, and comparative. 4. Demonstrate a positive work ethic and efficient time management.			
Course Notes:			

English Learners

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
English Learners 1 S1 English Learners 1 S2	1385A	1385B	Full Year	10	2	9-12
English Learners 2 S1 English Learners 2 S2	1386A	1386B	Full Year	5	3	9-12
English Learners 3 S1 English Learners 3 S2	1387A	1387B	Full Year	3	3	9-12
English Learners 4 S1 English Learners 4 S2	1388A	1388B	Full Year	1	3	9-12
English Learners Intensive S1 English Learners Intensive S2	1384A	1384B	Full Year	15	2	9-12

Course Descriptions

English Learners 1 S1			
English Learners 1 S2			
Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1385A		2nd Semester Course Number: 1385B	
Open to Grade(s): 9-12	In-Class Time: 10 mods	Credits/Semester: 10	Group: 2
Course Description: This course has been designed for students who have limited English proficiency skills in any of the areas of English listening, speaking, reading, and writing. This ELL course and its objectives are aligned with the Nebraska ELP Standards.		Prerequisite(s): This course is for students whose English language is limited and who have scored a Limited-English Speaking, Limited-English Reading, and/or Limited-English Writing designation on formal EL assessments.	
EACH STUDENT WILL RECEIVE SUPPORT AND/OR INSTRUCTION IN: <ul style="list-style-type: none">Constructing meaning from oral presentations and literary and informational text through grade-appropriate listening, reading, and viewing.Grade-appropriate oral and written exchanges of information, ideas, and analyses; responding to peer, audience, or reader comments and questions.Speaking and writing about grade-appropriate complex literary and informational texts and topics.Constructing grade-appropriate oral and written claims, and supporting them with reasoning and evidence.			

<ul style="list-style-type: none"> • Conducting research; evaluating and communicating findings to answer questions or solve problems. • Analyzing and critiquing the arguments of others, orally and in writing. • Adapting language choices to purpose, task, and audience when speaking and writing. • Determining the meaning of words and phrases in oral presentations, and in literary and informational text. • Creating clear and coherent grade-appropriate speech and text. • Making accurate use of standard English to communicate in grade-appropriate speech and writing. 	
Course Notes:	

English Learners 2 S1 English Learners 2 S2			
Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1386A		2nd Semester Course Number: 1386B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: This course has been designed for students who have limited English proficiency skills in any of the areas of English listening, speaking, reading, and writing. This EL course and its objectives are aligned with the Nebraska ELP Standards.		Prerequisite(s): This course is for students whose English language is limited and who have scored a Limited-English Speaking, Limited-English Reading, and/or Limited-English Writing designation on formal EL assessments.	
EACH STUDENT WILL RECEIVE SUPPORT AND/OR INSTRUCTION IN: <ul style="list-style-type: none"> • Constructing meaning from oral presentations and literary and informational text through grade-appropriate listening, reading, and viewing. • Grade-appropriate oral and written exchanges of information, ideas, and analyses; responding to peer, audience, or reader comments and questions. • Speaking and writing about grade-appropriate complex literary and informational texts and topics. • Constructing grade-appropriate oral and written claims, and supporting them with reasoning and evidence. • Conducting research; evaluating and communicating findings to answer questions or solve problems. • Analyzing and critiquing the arguments of others, orally and in writing. • Adapting language choices to purpose, task, and audience 			

when speaking and writing. <ul style="list-style-type: none"> • Determining the meaning of words and phrases in oral presentations, and in literary and informational text. • Creating clear and coherent grade-appropriate speech and text. • Making accurate use of standard English to communicate in grade-appropriate speech and writing. 	
Course Notes:	

English Learners 3 S1

English Learners 3 S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1387A		2nd Semester Course Number: 1387B	
Open to Grade(s): 9-12	In-Class Time: 3 mods	Credits/Semester: 3	Group: 3
Course Description: This course has been designed for students who have limited English proficiency skills in any of the areas of English listening, speaking, reading, and writing. This EL course and its objectives are aligned with the Nebraska ELP Standards.		Prerequisite(s): This course is for students whose English language is limited and who have scored a Limited-English Speaking, Limited-English Reading, and/or Limited-English Writing designation on formal EL assessments.	
EACH STUDENT WILL RECEIVE SUPPORT AND/OR INSTRUCTION IN: <ul style="list-style-type: none"> • Constructing meaning from oral presentations and literary and informational text through grade-appropriate listening, reading, and viewing. • Grade-appropriate oral and written exchanges of information, ideas, and analyses; responding to peer, audience, or reader comments and questions. • Speaking and writing about grade-appropriate complex literary and informational texts and topics. • Constructing grade-appropriate oral and written claims, and supporting them with reasoning and evidence. • Conducting research; evaluating and communicating findings to answer questions or solve problems. • Analyzing and critiquing the arguments of others, orally and in writing. • Adapting language choices to purpose, task, and audience when speaking and writing. • Determining the meaning of words and phrases in oral presentations, and in literary and informational text. • Creating clear and coherent grade-appropriate speech and text. 			

<ul style="list-style-type: none"> Making accurate use of standard English to communicate in grade-appropriate speech and writing. 	
Course Notes:	

English Learners 4 S1

English Learners 4 S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1388A		2nd Semester Course Number: 1388B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 3
Course Description: This course has been designed for students who have limited English proficiency skills in any of the areas of English listening, speaking, reading, and writing. This EL course and its objectives are aligned with the Nebraska ELP Standards.		Prerequisite(s): This course is for students whose English language is limited and who have scored a Limited-English Speaking, Limited-English Reading, and/or Limited-English Writing designation on formal EL assessments.	
EACH STUDENT WILL RECEIVE SUPPORT AND/OR INSTRUCTION IN: <ul style="list-style-type: none">Constructing meaning from oral presentations and literary and informational text through grade-appropriate listening, reading, and viewing.Grade-appropriate oral and written exchanges of information, ideas, and analyses; responding to peer, audience, or reader comments and questions.Speaking and writing about grade-appropriate complex literary and informational texts and topics.Constructing grade-appropriate oral and written claims, and supporting them with reasoning and evidence.Conducting research; evaluating and communicating findings to answer questions or solve problems.Analyzing and critiquing the arguments of others, orally and in writing.Adapting language choices to purpose, task, and audience when speaking and writing.Determining the meaning of words and phrases in oral presentations, and in literary and informational text.Creating clear and coherent grade-appropriate speech and text.Making accurate use of standard English to communicate in grade-appropriate speech and writing.			
Course Notes:			

English Learners Intensive S1

English Learners Intensive S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1384A		2nd Semester Course Number: 1384B	
Open to Grade(s): 9-12	In-Class Time: 15 mods	Credits/Semester: 15	Group: 2
Course Description: This course has been designed as an intensive immersion into American culture, education and English. Basic interpersonal communication skills and strategies for learning will be the focus of this course.		Prerequisite(s): This course is for students whose native language is not English and who have scored a Non-English Speaking, Non-English Reading, or Non-English Writing designation on formal EL assessments.	
EACH STUDENT WILL: <ul style="list-style-type: none">• Develop basic listening/comprehension skills in English.• Develop appropriate speaking skills in English. (Articulation, intonation and stress, prosody, eye contact, volume, poise and gesture.)• Develop basic English language skills. (Vocabulary, syntax, grammar, pragmatics)• Develop basic reading and writing skills in English.• Participate in activities designed to familiarize the student with American culture and common practices within the school and community.			
Course Notes:			

Family and Consumer Science

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
FOODS						
Fundamentals of Nutrition & Culinary Essentials S1 Fundamentals of Nutrition & Culinary Essentials S2	1412A	1412B	Semester	4	3	9-12
Culinary Skills S1 Culinary Skills S2	1413A	1413B	Semester	4	3	10-12
Culinary Skills 2 S1	1414A		Semester	4	3	11-12
Global Foods S2		1416B	Semester	4	3	11-12
HUMAN SCIENCES						
Lifespan Development S2		1434B	Semester	4	3	9-12
Child Development S1 Child Development S2	1422A	1422B	Semester	4	3	9-12
Parents and Families S1	1427A		Semester	4	3	11-12
Interpersonal Relationships S1 Interpersonal Relationships S2	1435A	1435B	Semester	4	3	10-12
EDUCATION AND TRAINING						
Teaching as a Profession S1	1425A		Semester	4	3	9-12
Best Practices in Education S2		1433B	Semester	4	3	10-12
Intro to Special Education (H) S2		1426B	Semester	4	4	11-12
Education and Training Practicum (H) S2		1423B	Semester	4	4	11-12
Education and Training Practicum 2 S1 Education and Training Practicum 2 S2	1424A	1424B	Semester	4	3	12
DESIGN						
Intro to Fashion Construction S1 Intro to Fashion Construction S2	1442A	1442B	Semester	4	3	9-12
Introduction to Design S1	1449A		Semester	4	3	9-12

Fashion Construction 1 S1 Fashion Construction 1 S2	1443A	1443B	Semester	4	3	9-12
Fashion Construction 2 S1 Fashion Construction 2 S2	1444A	1444B	Semester	4	3	10-12
Fashion Construction 3 S1 Fashion Construction 3 S2	1445A	1445B	Semester	4	3	10-12
Fashion Construction 4 S1 Fashion Construction 4 S2	1446A	1446B	Semester	4	3	11-12
Home Design and Interiors S2		1459B	Semester	4	3	11-12

Family and Consumer Science Classes

<i>Foods</i>	<i>Human Sciences</i>	<i>Education and Training</i>	<i>Design</i>
9-12 Fundamentals of Nutrition & Culinary Essentials (formerly foods 1) Either Semester	9-12 Lifespan Development Either Semester	9-12 Teaching as a Profession 1st semester	9-12 Intro. to Fashion Construction Either Semester
10-12 Culinary Skills I (formerly Foods 2) Must earn a passing grade or teacher permission in Fundamentals of Nutrition & Culinary Either Semester	9-12 Child Development Either Semester	10-12 Best Practices in Education Must Pass TAP with C or better. 2nd Semester Dual Enrollment with MCC MCC: 2020	9-12 Intro. to Design Semester 1
11-12 Culinary Skills II (formerly Culinary Arts) Must earn a passing grade or teacher permission in Culinary Skills I 1st Semester	11-12 Parents and Families 1st semester	11-12 Introduction to Special Education Must pass TAP or Best Practices 2nd semester Dual Enrollment with UNO	9-12 Fashion Construction 1 Must pass Intro. To Fashion Either Semester
11-12 Global Foods Must earn C or better in Culinary Skills I 2nd semester	10-12 Interpersonal Relationships Second Semester	11-12 Education & Training Practicum Must pass TAP with C or better 2nd semester Dual Enrollment with UNO OR MCC UNO: TED 1010 MCC: EDUC 1110 (UNO & MCC are the same class)	10-12 Fashion Construction 2, 3 & 4+ Must pass the previous level Either Semester
		11-12 Education & Training Practicum 2 Must pass Edu & Train Practicum Either Semester Can take multiple times	11-12 Home Design & Interiors 2nd semester Must pass Intro to Design

What is Family & Consumer Science (FCS)?

Family and Consumer Sciences education empowers individuals and families across the lifespan to manage the challenges of living and working in our society.

FCS = Life Skills

Course Descriptions

Best Practices in Education S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1433B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This intermediate course will focus on best practices in education, building on concepts from the introductory courses. Topics covered include instructional and assessment methods, differentiated instruction, development of communication skills necessary for educators, and instruction planning. Knowledge and skills will be applied within a structured school setting. The focus on the hands-on experience will be immersion in an educational setting.		Prerequisite(s): A passing grade in Teaching as a Profession or Teacher Permission	
Course Notes: NOTE: Students are required to join Educators Rising. COURSE EXPENSES: \$20 for Educators Rising dues.			

Child Development S1			
Child Development S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1422A		2nd Semester Course Number: 1422B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: Students will learn about the physical, intellectual, emotional, and social developmental milestones from conception to age 12. Evaluate child development theoretical perspectives and their applications. Analyze family theoretical perspectives and their impact on child growth and development. Describe an understanding of career opportunities and early childhood community resources for supporting families in young children's development.		Prerequisite(s):	
Course Notes:			

Culinary Skills 2 S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1414A		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This capstone course focuses on the application of culinary skills building on concepts from the introductory and intermediate courses. Topics covered include restaurant marketing, menu management, cost control, breakfast cookery, fruits and vegetables, potatoes/grains/pastas, meat/poultry/seafood, plating/garnishing, and global cuisines. Developing a restaurant business management plan and implementing food service management principles are also covered.		Prerequisite(s): Passing grade in Culinary Skills and Teacher Permission	
Course Notes:			

Culinary Skills S1			
Culinary Skills S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1413A		2nd Semester Course Number: 1413B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This intermediate course focuses on culinary skills development building on concepts from the introductory course. Topics covered include planning, preparing, and marketing a variety of menu items following industry standards. Technical skills will be developed through the use of professional tools and equipment. Students will analyze ingredient functions and apply advanced principles of cooking for meats, poultry, seafood, dairy, eggs, produce, and grains. Students will work as a team using standard operating procedures to prepare, serve, and evaluate complete meals.		Prerequisite(s): Passing grade in Fundamentals of Nutrition & Culinary Essentials and Teacher Permission	
Course Notes:			

Education and Training Practicum (H) S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1423B	
Open to Grade(s): 11-12	In-Class Time: 6 mods	Credits/Semester: 4	Group: 4

Course Description: This capstone course will focus on ethics, instructional strategies, equitable learning opportunities, and effective, inclusive communication within the classroom. Students have the opportunity to earn Dual Credit through UNO after successful completion of Teaching as a Profession, Best Practices in Education, and Education and Training Practicum (H). –Students must be responsible for transportation to and from elementary school (practicum), 3 mods per week. –Must maintain good standing with the WHS Student Code of Conduct.	Prerequisite(s): A passing grade in Best Practices and Teacher Permission
Course Notes: NOTE: Students are required to join Educators Rising. COURSE EXPENSES: \$20 for Educators Rising dues.	

Education and Training Practicum 2 S1			
Education and Training Practicum 2 S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1424A		2nd Semester Course Number: 1424B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This capstone course uses data-driven resources to go deeper into classroom ethics, instructional strategies, equitable learning opportunities, and effective, inclusive communication, and the use of assessment in the classroom. -Students must be responsible for transportation to and from elementary school (practicum), 3 mods per week. -Must maintain good standing with the WHS Student Code of Conduct.		Prerequisite(s): A passing grade in Education and Training Practicum (H) and Teacher Permission	
Course Notes: NOTE 1: Course may be repeated at various practicums with teacher permission. NOTE 2: Students are required to join Educators Rising. COURSE EXPENSES: \$20 for Educators Rising dues.			

Fashion Construction 1 S1 Fashion Construction 1 S2			
Class Meeting: Semester	Tied/Untied: Untied		
1st Semester Course Number: 1443A	2nd Semester Course Number: 1443B		
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Develop new skills and techniques in garment construction. • Learn professional finishing techniques using an overlock serger machine. • Become more comfortable interpreting patterns and instructions. Construct a button down shirt and a choice project. 	Prerequisite(s): A passing grade in Intro to Fashion Construction.
Course Notes: COURSE EXPENSES: Approximately \$30 per project, average 2-4 projects.	

Fashion Construction 2 S1

Fashion Construction 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1444A		2nd Semester Course Number: 1444B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn and use advanced sewing techniques to create 3 professional quality projects.• Become proficient at independently interpreting patterns and instructions.• Learn to complete a basic design on the embroidery machine. Complete a project using knit fabric.		Prerequisite(s): A passing grade in Fashion Construction 1	
Course Notes: COURSE EXPENSES: Approximately \$30 per project, 3 projects.			

Fashion Construction 3 S1

Fashion Construction 3 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1445A		2nd Semester Course Number: 1445B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Learn and use advanced sewing techniques to create 3 professional quality projects. • Become proficient at independently interpreting patterns and instructions. Complete one project which has an appliqué. • Complete a project that recycles other materials. 		Prerequisite(s): A passing grade in Fashion Construction 2	

Course Notes:

NOTE: May be taken more than one semester.

COURSE EXPENSES: Approximately \$35 per project, 3 projects.

Fashion Construction 4 S1**Fashion Construction 4 S2****Class Meeting:** Semester**Tied/Untied:** Untied**1st Semester Course Number:** 1446A**2nd Semester Course Number:** 1446B**Open to Grade(s):** 11-12**In-Class Time:** 5 mods**Credits/Semester:** 4**Group:** 3**Course Description:****EACH STUDENT WILL:**

- Learn and use advanced sewing techniques to create 3 professional quality projects.
- Option available to learn pattern making. Become proficient at independently interpreting patterns and instructions. Complete a project that up/recycles other materials.

Prerequisite(s):

A passing grade in Fashion Construction 3

Course Notes:

NOTE: Course may be taken more than one semester.

COURSE EXPENSES: Approximately \$35 per project, 3 projects.

Fundamentals of Nutrition & Culinary Essentials S1**Fundamentals of Nutrition & Culinary Essentials S2****Class Meeting:** Semester**Tied/Untied:** Tied**1st Semester Course Number:** 1412A**2nd Semester Course Number:** 1412B**Open to Grade(s):** 9-12**In-Class Time:** 5 mods**Credits/Semester:** 4**Group:** 3**Course Description:**

This introductory course provides students with foundational knowledge and skills in food preparation and nutrition planning. Students will understand ingredient functions and principles of cooking for quick breads, yeast breads, dairy, eggs, produce, and grains. Students will work as a team member, following standard operating procedures in the lab. Students will use good time management, safety, and sanitation practices in the kitchen. Topics covered include career exploration, global food systems, six essential nutrients, dietary recommendations, kitchen and food safety and sanitation, food preparation skills, and meal planning concepts.

Prerequisite(s):**Course Notes:**

Global Foods S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1416B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Understand geographic, cultural, historical and social influences on mealtime customs.• Apply a wide variety of cooking methods to ethnic recipes.• Manage lab procedures to complete and serve an ethnic meal.		Prerequisite(s): Passing grade in Culinary Skills and Teacher Permission	
Course Notes: NOTE 1: Fulfills one semester of the Global/Multicultural Requirement. NOTE 2: May not take with any other Foods courses.			

Home Design and Interiors S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1459B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This intermediate course will focus on the physical, psychological and social influences of housing styles building on concepts from Introduction to Design. Students will use the elements and principles of design to create living spaces using online CAD software. Students will study styles of housing and furniture. Students will gain a better understanding of careers in Interior Design and the skills needed in the industry.		Prerequisite(s): A passing grade in Introduction to Design	
Course Notes:			

Interpersonal Relationships S1

Interpersonal Relationships S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1435A		2nd Semester Course Number: 1435B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This course focuses on the effect of interpersonal relationships with topics such as communication, relationships, family systems, personal development, and personal and career success. The impact of relationships on the well-being of individuals, families, work, and		Prerequisite(s):	

society will also be explored.	
Course Notes:	

Intro to Fashion Construction S1

Intro to Fashion Construction S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1442A		2nd Semester Course Number: 1442B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn the beginning skills of fabric selection, garment construction, and fitting.• Be able to use correct terminology and evaluate quality in fashion garments.• Become a knowledgeable consumer within a fabric store. Construct shorts, pajama pants and a zipper project.		Prerequisite(s):	
Course Notes: COURSE EXPENSES: Approximately \$25 per project, average 2-4 projects.			

Intro to Special Education (H) S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1426B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: EACH STUDENT WILL: Introduction to Special Education is a course designed for those who are interested in the education profession. The course is offered as a dual enrollment course through UNO, and may satisfy some program requirements.		Prerequisite(s):	
Course Notes:			

Introduction to Design S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1449A		2nd Semester Course Number:	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3

Course Description: Course will explore the definition, application, and evaluation of elements and principles of design in the interior and apparel industries. Topics covered include knowledge of textiles, apparel skills, and interior design skills. Design technology, career opportunities and the skills necessary for careers in design will also be included.	Prerequisite(s):
Course Notes:	

Lifespan Development S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1434B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This introductory course explores the physical, intellectual, emotional, and social development of individuals across the lifespan from conception to death. Topics covered are external impacts on development including family structure and practices, theories of development, social and technological forces, and resources available to individuals and their outcomes.		Prerequisite(s):	
Course Notes:			

Parents and Families S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1427A		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This course covers the effects of parenting roles and responsibilities, influences on parenting, decisions to parent, support services for parents, parenting theories, and family adjustment to parenthood. Emphasis will be placed on positive actions to support the physical, emotional, intellectual, and social development of family members. This class has the option to experience the “Real Care Baby” program.		Prerequisite(s):	
Course Notes:			

Teaching as a Profession S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1425A		2nd Semester Course Number:	

Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This introductory course is designed to introduce students to career opportunities and related skills in the field of education and training. Topics covered include the history of education, the philosophy of education, roles of educators, instructional and assessment methods, diversity of cultures and communities, learner development, and professional development. Classroom activities are supplemented through Nebraska Educators Rising CTSO.		Prerequisite(s):	
Course Notes: NOTE: Students are required to join Educators Rising. COURSE EXPENSES: \$20 for Educators Rising dues.			

Health and Physical Education

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
HPE Foundations						
Healthy Living S1 Healthy Living S2	1765A	1765B	Semester	4	3	9-12
Sports Skills 1 S1 Sports Skills 1 S2	1782A	1782B	Semester	3	3	9-12
Strength & Conditioning 1 S1 Strength & Conditioning 1 S2	1783A	1783B	Semester	3	3	9-12
Advanced Physical Education						
Cross Training & Aerobics S1 Cross Training & Aerobics S2	1785A	1785B	Semester	3	3	10-12
Lifetime Fitness S1 Lifetime Fitness S2	1787A	1787B	Semester	3	3	11-12
Sports Performance 1 (Females) S1 Sports Performance 1 (Females) S2	1733A	1733B	Semester	3	3	10
Sports Performance 1 (Males) S1 Sports Performance 1 (Males) S2	1743A	1743B	Semester	3	3	10
Sports Performance 2 (Females) S1 Sports Performance 2 (Females) S2	1734A	1734B	Semester	3	3	11
Sports Performance 2 (Males) S1 Sports Performance 2 (Males) S2	1744A	1744B	Semester	3	3	11
Sports Performance 3 (Females) S1 Sports Performance 3 (Females) S2	1735A	1735B	Semester	3	3	12
Sports Performance 3 (Males) S1 Sports Performance 3 (Males) S2	1745A	1745B	Semester	3	3	12
Sports Skills 2 S1 Sports Skills 2 S2	1792A	1792B	Semester	3	3	11-12
Strength & Conditioning 2 S1 Strength & Conditioning 2 S2	1784A	1784B	Semester	3	3	10-12
Electives						
Advanced Health Sciences S2		1767B	Semester	4	3	11-12
CNA (H)	1720A	1720B	Semester	Varies	4	11-12
Heartsaver CPR/AED/First Aid S1	1725A	1725B	Semester	1	3	9-12

Heartsaver CPR/AED/First Aid S2						
Intro to Health Sciences S1	1766A		Semester	4	3	10-12
Lifeguard Training & Water Safety Instruction Aide S2		1786B	Semester	4	3	10-12
Sports Medicine (H) S2		1799B	Semester	4	4	10-12
Swimming 1 S2		1771B	Semester	3	3	9-12
Swimming 2 S2		1772B	Semester	3	3	9-12
Swimming 3 S2		1773B	Semester	3	3	9-12

NOTE: Electives will not meet minimum graduation requirements.

HPE GRADUATION REQUIREMENT

4 Semesters are required.

Students must successfully complete:

Healthy Living - 1 Semester

Any HPE Foundations or Advanced PE Course - 3 Semesters

Course Descriptions

Advanced Health Sciences S2

Class Meeting: Semester

Tied/Untied: Tied

1st Semester Course Number:

2nd Semester Course Number: 1767B

Open to Grade(s): 11-12

In-Class Time: 5 mods

Credits/Semester: 4

Group: 3

Course Description:

EACH STUDENT WILL:

- Define, demonstrate and evaluate appropriate verbal and nonverbal communication.
- Demonstrate competence in basic human anatomy and physiology.
- Understand and apply proactive health care concepts related to nutrition management, cardiovascular disease, human growth, aging, global issues and cultural diversity.
- Understand and apply a basic knowledge of laws and ethics relevant to health care professionals.
- Recognize and model techniques to prevent and address injury, illness and/or hazards in the workplace.
- Demonstrate competence in First Aid and CPR and the use of an Automated External Defibrillator (AED).
- Describe, demonstrate and discuss the appropriate use of technologies in health care applications.

Prerequisite(s):

Introduction to Health Sciences, Physiology strongly recommended.

Course Notes:**CNA (H) S1****CNA (H) S2**

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1720A		2nd Semester Course Number: 1720B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: Varies	Group: 4
Course Description: This is a program offered through Nebraska Methodist College. Students will have the opportunity to earn certification through the state by mastering the skills and passing a state exam. Please see your counselor for more information.		Prerequisite(s): Must be a minimum of 16 years of age and able to lift 50 pounds.	
Course Notes:			

Cross Training & Aerobics S1**Cross Training & Aerobics S2**

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1785A		2nd Semester Course Number: 1785B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in alternative strength training exercises to improve muscular strength and endurance.• Participate in a wide variety of aerobic and anaerobic exercise to improve overall cardiovascular fitness levels.• Examine and analyze the principles of exercise to determine the best workout for their individual needs.• Evaluate trends/fads in the fitness industry to determine effectiveness and safety.		Prerequisite(s): Strength and Conditioning 1, Sports Skills 1, or Swimming 1, 2 or 3.	
Course Notes:			

Healthy Living S1**Healthy Living S2**

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1765A		2nd Semester Course Number: 1765B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3

Course Description: EACH STUDENT WILL: Develop an understanding of the role nutrition plays in daily life, analyze factors that influence social and emotional health, examine and identify the components of healthy relationships, and reproduction.	Prerequisite(s):
Course Notes: NOTE: This course is a graduation requirement.	

Heartsaver CPR/AED/First Aid S1

Heartsaver CPR/AED/First Aid S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1725A		2nd Semester Course Number: 1725B	
Open to Grade(s): 9-12	In-Class Time: 2 mods	Credits/Semester: 1	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn how to recognize when a person is having a cardiac event.• Learn CPR compressions and breathing (American Heart Association Heartsaver CPR/AED) until medical help can arrive. Adult/child/infant.• Learn how to turn on an AED unit and administer a shock if necessary.• Learn basic First Aid skills• Demonstrate all skills for a certification exam.		Prerequisite(s):	
Course Notes: NOTE 1: Students must pass the American Heart Association Heartsaver CPR/AED certification in order to pass the class. Students are responsible for any fees pertaining to the certification exam. NOTE 2: This class will meet twice a week for 4 weeks. The students are done upon successful completion of the AHA certification exam. They may not be in the first session of the quarter, and may start mid-way through the quarter.			

Intro to Health Sciences S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1766A		2nd Semester Course Number:	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Identify, describe and demonstrate a basic understanding of today's health care systems in relation to career pathways. Understand and integrate basic causes of diseases and concepts of biological sciences medical data and references. Recognize and model techniques to prevent and address injury, illness and/or other hazards. Explore health science careers and job seeking strategies. Develop an understanding of self and others to function effectively within a team. Define and demonstrate the fundamentals of wellness and the prevention of diseases. Demonstrate competence in First Aid for injuries of the integumentary, muscular and skeletal systems. 	Prerequisite(s): Grade of C in Biology (H) or B in Biology.
Course Notes:	

Lifetime Fitness S1

Lifetime Fitness S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1787A		2nd Semester Course Number: 1787B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in activities associated with lifelong fitness.• Gain an understanding of nutritional components.• Gain an understanding of sources of injury and prevention.• Create a personal profile regarding exercise and nutritional analysis.• Participate in extended aerobic training exercises.		Prerequisite(s): Any one of the following: Sports Skills, Strength and Conditioning 1, Swimming 1, 2 or 3 or Cross Training/Aerobics.	
Course Notes: NOTE: Class may include the pool and field trips.			

Sports Medicine (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1799	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 4

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Demonstrate a working knowledge of human anatomy. • Analyze injury mechanisms, diagnostic assessments and therapeutic modalities. • Examine the musculoskeletal injuries in the upper and lower body. • Discuss and analyze visceral and other soft tissue injuries. • Evaluate the use of preventative strategies and protective equipment to reduce injury incidence. • Analyze other health conditions related to sports participation. 	Prerequisite(s): Successful completion of Biology or Honors Biology. Physiology is strongly recommended.
Course Notes:	

Sports Performance 1 (Females) S1

Sports Performance 1 (Females) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1733A		2nd Semester Course Number: 1733B	
Open to Grade(s): 10	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following criteria being used to determine entrance to the class: <ul style="list-style-type: none">• Sophomores who are multi-sport athletes• Other athletes if space is available, as determined by coaching staff		Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through the Nebraska School Activities Association.	
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY			

Sports Performance 1 (Males) S1

Sports Performance 1 (Males) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1743A		2nd Semester Course Number: 1743B	
Open to Grade(s): 10	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3

Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following criteria being used to determine entrance to the class: <ul style="list-style-type: none"> • Sophomores who are multi-sport athletes • Other athletes if space is available, as determined by coaching staff 	Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through the Nebraska School Activities Association.
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY	

Sports Performance 2 (Females) S1

Sports Performance 2 (Females) S2

Class Meeting: Semester			Tied/Untied: Tied	
1st Semester Course Number: 1734A			2nd Semester Course Number: 1734B	
Open to Grade(s): 11	In-Class Time: 5 mods		Credits/Semester: 3	Group: 3
Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following criteria being used to determine entrance to the class: <ul style="list-style-type: none">• Juniors who are multi-sport athletes• Other athletes if space is available, as determined by coaching staff			Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through the Nebraska School Activities Association.	
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY				

Sports Performance 2 (Males) S1

Sports Performance 2 (Males) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1744A		2nd Semester Course Number: 1744B	
Open to Grade(s): 11	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3

Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following criteria being used to determine entrance to the class: <ul style="list-style-type: none"> • Juniors who are multi-sport athletes • Other athletes if space is available, as determined by coaching staff 	Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through the Nebraska School Activities Association.
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY	

Sports Performance 3 (Females) S1

Sports Performance 3 (Females) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1735A		2nd Semester Course Number: 1735B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following criteria being used to determine entrance to the class: <ul style="list-style-type: none">• Seniors who are multi-sport athletes• Other athletes if space is available, as determined by coaching staff		Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through the Nebraska School Activities Association.	
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY			

Sports Performance 3 (Males) S1

Sports Performance 3 (Males) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1745A		2nd Semester Course Number: 1745B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: Student-athletes who are involved in a current NSAA sanctioned sport offered through Westside High School may take this class in order to improve their strength, agility, flexibility, and mental performance for their particular sport(s). Registration is limited with the following		Prerequisite(s): Strength & Conditioning 1 and instructor permission. Must participate in a Westside High School sport, sanctioned through	

criteria being used to determine entrance to the class: <ul style="list-style-type: none"> Seniors who are multi-sport athletes Other athletes if space is available, as determined by coaching staff 	the Nebraska School Activities Association.
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY	

Sports Skills 1 S1

Sports Skills 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1782A		2nd Semester Course Number: 1782B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in activities associated with recreational and fitness sports.• Gain an understanding of the rules of selected team sports.• Provide peer evaluation for participation in sports.• Develop an understanding of the preparation necessary to participate in team sports.• Possible activities include: baseball/softball, flag football, basketball, soccer, ultimate frisbee, badminton, tennis, volleyball.		Prerequisite(s):	
Course Notes: NOTE: This class is open to Westside High School student-athletes ONLY			

Sports Skills 2 S1

Sports Skills 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1792A		2nd Semester Course Number: 1792B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Participate in various team and individual sports. Increase the understanding of the game, including offense and defense strategy. Design and implement offensive plays. Demonstrate an understanding of basic principles of refereeing the games. 		Prerequisite(s): Successful completion of Sports Skills 1 with a C or higher.	

Course Notes:**Strength & Conditioning 1 S1**
Strength & Conditioning 1 S2**Class Meeting:** Semester**Tied/Untied:** Untied**1st Semester Course Number:** 1783A**2nd Semester Course Number:** 1783B**Open to Grade(s):** 9-12**In-Class Time:** 5 mods**Credits/Semester:** 3**Group:** 3**Course Description:****EACH STUDENT WILL:**

Participate in the course that is designed to improve muscular strength, muscular endurance, flexibility, and improve ones self esteem. Students will perform prescribed workouts to improve these health related fitness components, and decrease the likelihood of injury. This course will allow students to have a greater understanding of:

- Basic weight training principles
- Varieties of weight lifting exercises
- Develop safe and proper lifting technique
- Discover and participate in basic speed and agility activities

Prerequisite(s):**Course Notes:**

NOTE: Students cannot opt out of Strength & Conditioning 1 if they wish to take Strength & Conditioning 2.

Strength & Conditioning 2 S1
Strength & Conditioning 2 S2**Class Meeting:** Semester**Tied/Untied:** Untied**1st Semester Course Number:** 1784A**2nd Semester Course Number:** 1784B**Open to Grade(s):** 10-12**In-Class Time:** 5 mods**Credits/Semester:** 3**Group:** 3**Course Description:****EACH STUDENT WILL:**

- Participate in strength and conditioning activities that encourage positive musculoskeletal adaptation, power development and improved endurance capacity.
- Gain an understanding of advanced training principles.
- Analyze training goals and create a program to achieve those goals.
- Participate in and critique Olympic lifting through digital technologies and video assessments.

Prerequisite(s):

Strength and Conditioning 1 or instructor permission.

Course Notes:

Swimming 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1771A		2nd Semester Course Number: 1771B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in aquatic activities designed for beginning swimmers or non-swimmers including basic drown proofing techniques, elementary swimming strokes, stationary survival skills and fitness.• Participate in water recreation games and activities.		Prerequisite(s):	
Course Notes:			

Swimming 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1772A		2nd Semester Course Number: 1772B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Demonstrate competence using deep water survival swimming and stationary skills.• Develop greater competency in basic strokes.• Participate in a variety of water fitness activities.• Participate in water recreation games and activities.		Prerequisite(s): Must be able to swim continuously for 10 minutes using freestyle, breaststroke or backstroke Able to tread water for 1 minute, able to perform basic strokes such as breaststroke, freestyle and backstroke without instruction.	
Course Notes:			

Swimming 3 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1773A		2nd Semester Course Number: 1773B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3

<p>Course Description:</p> <p>EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Demonstrate competence in at least six swimming strokes. • Participate in advanced water aerobic fitness and peer mentoring activities. • Participate in advanced water recreation games and activities. 	<p>Prerequisite(s):</p> <p>Must be able to swim continuously for 20 minutes without stopping using freestyle, regular backstroke, elementary backstroke, breaststroke and sidestroke. Able to tread water for 2 minutes.</p>
<p>Course Notes:</p>	

Independent Study

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Independent Study S1 Independent Study S2	2005A	2005B	Semester	1-3	NA	10-12

Course Descriptions

Independent Study S1 Independent Study S2			
Class Meeting: Semester		Tied/Untied: N/A	
1st Semester Course Number: 2005A		2nd Semester Course Number: 2005B	
Open to Grade(s): 10-12	In-Class Time: 1 or 2 or Full Year	Credits/Semester: 1-3	Group: NA
Course Description: <ul style="list-style-type: none"> Independent study is student-initiated major projects on an optional and voluntary basis. Independent study is available within each department. Variable credits are available for independent study. Projects may be initiated for one to three hours credit per semester. Teachers serve as academic advisors for students working on projects. Additional resource people as necessary may be secured from within or without the school. Independent study projects have: <ul style="list-style-type: none"> Specific written objectives. Deadlines for completion. A recommendation for the amount of credit to be awarded if successfully completed. Objectives developed by the student and advisor cooperatively. Periodic project discussions. Projects will be graded Pass, Fail, or Incomplete. The project credit allocation is reviewed by the department chair of the Independent Study subject area and the Principal or Assistant Principal. Course may not be taken to meet minimum class load requirements. Students desiring to register for Independent Study may 		Prerequisite(s): Approved by Assistant Principal, teacher, and counselor.	

register with their counselor.

Course Notes:

Mathematics and Computer Science

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Algebra 1 S1 Algebra 1 S2	1605	1606	Full Year	5	3	9-12
Algebra 1A S1 Algebra 1B S2	1605A 1625A	1606B 1625B	Full Year	10*	3	9-12
Algebra 2 S1 Algebra 2 S2	1637A	1638B	Full Year	5	3	9-12
AP Calculus AB S1 AP Calculus AB S2	1669A	1669B	Full Year	5	5	10-12
AP Calculus BC S1 AP Calculus BC S2	1670A	1670B	Full Year	5	5	10-12
AP Precalculus S1 AP Precalculus S2	1650A	1655B	Full Year	5	5	10-12
AP Statistics S1 AP Statistics S2	1680A	1680B	Full Year	5	5	10-12
College Algebra S1 College Algebra S2	1649A	1654B	Full Year	5	3	10-12
Discrete Mathematics S2		1660B	Semester	5	3	12
Geometry S1 Geometry S2	1615A	1616B	Full Year	5	3	9-12
Algebra 1 (H) S1 Algebra 1 (H) S2	1608A	1608B	Full Year	5	4	9-10
Algebra 2 (H) S1 Algebra 2 (H) S2	1629A	1639B	Full Year	5	4	9-12
Geometry (H) S1 Geometry (H) S2	1609A	1619B	Full Year	5	4	9-12
Modular Math S1 Modular Math S2	1645A	1645B	Full Year	5	3	12
Probability and Statistics S1	1659A		Semester	5	3	12
Trigonometry S2		1661B	Semester	5	3	11-12
COMPUTER SCIENCE COURSES						

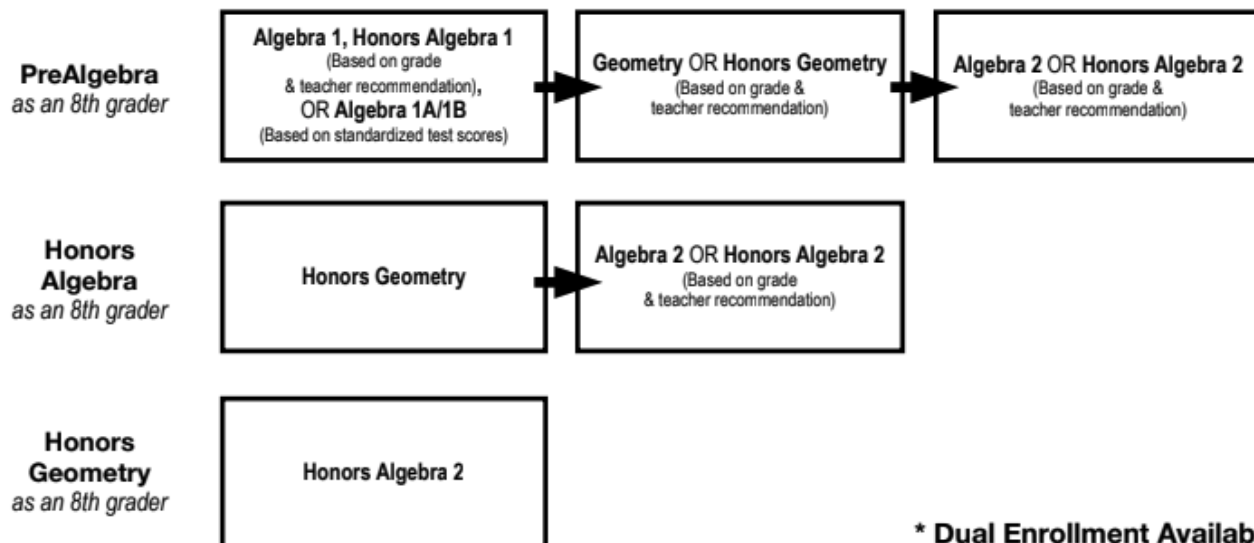
Advanced Computer Science (H) S1 Advanced Computer Science (H) S2	1686A	1686B	Full Year	5	4	10-12
AP Computer Science (using Java) S1 (Not offered 25-26) AP Computer Science (using Java) S2 (Not offered 25-26)	1690A	1690B	Full Year	5	5	10-12
AP Computer Science Principles S1 AP Computer Science Principles S2	1685A	1685B	Full Year	5	5	9-12
*Over the course of a semester, students will receive 5 Algebra I credits (Course #1605) and 5 credits of a math elective for a total of 10 credits.						

Westside High School Math Program

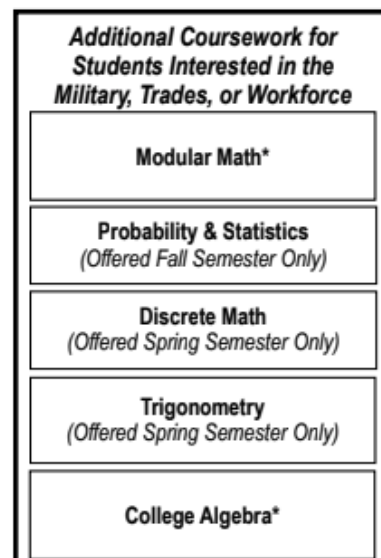
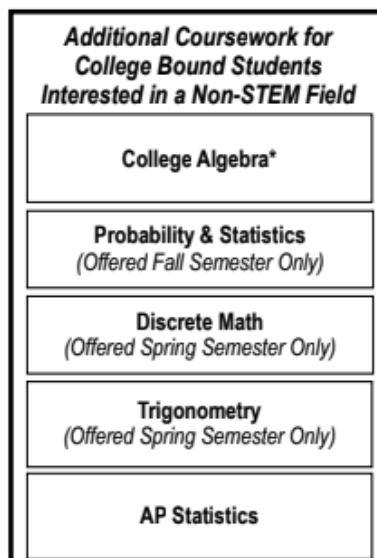
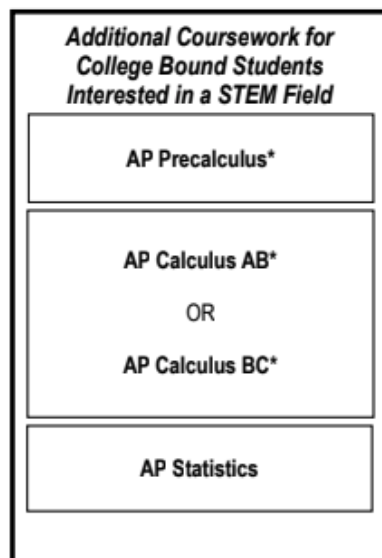
The starting course in the high school mathematics program is Algebra 1. Depending on the student's previous math courses, it is possible for some 9th grade students to start in Honors Geometry or Honors Advanced Algebra. **High school graduation requirements include Algebra 1, Geometry, and Algebra 2.** However, students may need to complete additional mathematics coursework for college admission. Course recommendations are based on the students' mastery of mathematics standards in their current math course.

Please review course descriptions for prerequisites and dual enrollment opportunities.

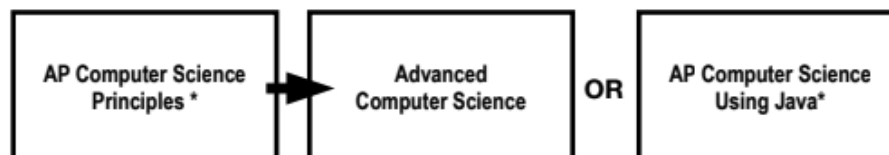
If there are any questions regarding your course selection, please speak with your current math teacher.



*** Dual Enrollment Available**



Students should also consider taking a Computer Science elective while at WHS. AP Computer Science Principles fulfills the Nebraska technology and computer science requirement. Our computer science coursework offers dual enrollment and AP opportunities.



Course Descriptions

Advanced Computer Science (H) S1 Advanced Computer Science (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1686A		2nd Semester Course Number: 1686B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: Offered only in odd school years. 25-26, 27-28, 29-30. EACH STUDENT WILL: <ul style="list-style-type: none">• Analyze problems and develop algorithms to solve those problems.• Select and apply data structures in computer science problems.• Design user interfaces that facilitate interaction between users and computers in both desktop and mobile environments.• Plan, write, and document computer programs in Swift and/or other programming languages.• Recognize the impact of computer science on society, and identify ways in which computers and technology present both opportunities and challenges to modern society.		Prerequisite(s): AP Computer Principles or instructor permission.	
Course Notes: NOTE: This computer programming course is intended for students interested in furthering their understanding of computer science or for those who may be interested in a computer-related career. Some college programs that require a semester or more of computer science include engineering, architecture, business, math, and science-related fields. Students will be introduced to more complex computer science concepts and designs than are presented in Intro to Computer Science. It is recommended (but not required) that students take this course before enrolling in AP Computer Science.			

Algebra 1 S1 Algebra 1 S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1605		2nd Semester Course Number: 1606	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Strengthen basic arithmetic and pre-algebra skills. Develop a conceptual understanding of uses of variables. Learn how to simplify algebraic expressions including operations with polynomials. Learn how to solve multi-step equations and inequalities, including systems. Identify, graph, and transform linear/quadratic functions. Solve linear and quadratic equations. Model and solve problems using tables, graphs, equations, and inequalities. Represent and analyze data. Learn basic skills of probability. 	Prerequisite(s):
Course Notes: NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.	

Algebra IA S1

Algebra IB S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1605A/1625A		2nd Semester Course Number: 1606B/1625B	
Open to Grade(s): 9-12	In-Class Time: 10 mods	Credits/Semester: 10*	Group: 3/2*
Course Description: The purpose of Algebra AB is to strengthen foundational math concepts from the number sense and algebra state standards that are necessary to be successful in Algebra 1.		Prerequisite(s): Consistent standardized test scores below the 20th percentile and/or WHS Math Teacher recommendation.	
Course Notes: 5 group 3 credits will be given towards math requirements and 5 group 2 credits will go towards a math elective. NOTE 2: It is highly recommended that students have access to a scientific calculator for assignments and assessments.			

Algebra 2 S1

Algebra 2 S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1637A		2nd Semester Course Number: 1638B	

Open to Grade(s): 9-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Build on Algebra 1 skills – including linear equations, systems of equations, quadratic equations, statistics, functions, etc.● Solve and graph polynomials and functions.● Solve and graph logarithmic and exponential functions. Solve and graph rational functions● Use deductive reasoning and mathematical modeling in problem solving. Use equations to describe various real world situations.		Prerequisite(s): Algebra I and Geometry	
Course Notes: NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.			

AP Calculus AB S1

AP Calculus AB S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1669A		2nd Semester Course Number: 1669B	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics.		Prerequisite(s): AP Precalculus (grade of C or better) or teacher permission, or Precalculus with teacher permission.	
EACH STUDENT WILL: <ul style="list-style-type: none">• Understand the concept of limits and how they pertain to the major areas of Differentiation and Integration.• Understand the concept of Derivative, the Rules of Differentiation of Polynomial, Trigonometric, and Transcendental functions, and applications of the Derivative.• Understand the concept of Integral, Area under a curve, the techniques of Integration, and Applications.• Use the graphing calculator to enhance the learning of calculus.			
Course Notes: NOTE 1: This course is designed for those who have a strong math background. It can be taken for dual credit. Students will be expected to take the AP Calculus AB exam in the Spring. Successfully completing this course and passing the AP exam could lead to one semester of college math credit. NOTE 2: It is highly recommended that students taking Calculus AB after the MCC Precalculus course have also taken a semester of Trigonometry.			

NOTE 3: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.

AP Calculus BC S1

AP Calculus BC S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1670A		2nd Semester Course Number: 1670B	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics.		Prerequisite(s): AP Precalculus (grade of B or better)	
EACH STUDENT WILL: <ul style="list-style-type: none">• Understand the concept of limits and how they pertain to the major areas of Differentiation and Integration.• Understand the concept of Derivative, the Rules of Differentiation of Polynomial, Trigonometric, and Transcendental functions and applications of the Derivative.• Understand the concept of Integral, Area under a curve, the techniques of Integration, and Applications.• Use the graphing calculator to enhance the learning of calculus.• Apply techniques of derivation and integration to vectors, parametric functions, and series.			
Course Notes: NOTE 1: This course is designed for those who have a strong math background. It can be taken for dual credit. Students will be expected to take the AP Calculus exam in the Spring semester. Successfully completing this course and passing the AP exam could lead to two semesters of college math credit. NOTE 2: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.			

AP Computer Science (using Java) S1

AP Computer Science (using Java) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1690A		2nd Semester Course Number: 1690B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5

<p>Course Description: Offered only in even school years. 26–27, 28–29, 30–31.</p> <p>EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Design and implement computer-based solutions to problems in a variety of application areas. • Develop, select, and apply appropriate algorithms and data structures to solve problems. • Analyze and compare programs, algorithms, and data structures. • Apply object-oriented programming principles in the Java programming language. • Read and analyze large programs consisting of several classes and interacting objects. Students should be able to read and understand a description of the design and development process leading to such a program. • Identify the major hardware and software components of a computer system and their roles and interactions. • Recognize the ethical and social implications of computer use. 	<p>Prerequisite(s): AP Computer Science Principles and Advanced Algebra or currently enrolled in Advanced Algebra.</p>
<p>Course Notes: NOTE: Students are expected to take the AP Computer Science Exam in the spring semester. Successful completion of the AP exam may result in the awarding of credit, advanced placement, or both for up to two semesters of a college computer science course. Dual credit is also offered through University of Nebraska – Omaha.</p>	

AP Computer Science Principles S1

AP Computer Science Principles S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1685A		2nd Semester Course Number: 1685B	
Open to Grade(s): 9–12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
<p>Course Description: EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Understand the role of computing in society and the impact that computers and technology have on today's society. • Explain how computers store data and use abstractions to represent data. • Analyze problems and potential solutions with computers and technology, and evaluate proposed solutions to problems. • Use the Python programming language to create solutions to problems. • Work collaboratively with others in applying technology and 		<p>Prerequisite(s): Algebra 1 (C or better) or instructor permission</p>	

developing programs. <ul style="list-style-type: none"> Describe and understand global impacts of computing, such as information security, privacy, and social/political implications of the Internet and technology. 	
Course Notes: NOTE 1: Students are expected to take the AP Computer Science Principles exam in the spring semester; this exam consists of a multiple-choice section taken during the AP exam period plus a digital portfolio completed and submitted online. Dual enrollment is offered through the University of Nebraska - Omaha. NOTE 2: Starting with the class of 2027, students taking this course will satisfy the Technology and Computer Science requirement.	

AP Precalculus S1

AP Precalculus S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1650A		2nd Semester Course Number: 1655B	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics.		Prerequisite(s): Honors Algebra 2 (grade B or higher) or teacher permission.	
EACH STUDENT WILL: <ul style="list-style-type: none">Analyze properties of polynomial, rational, exponential, logarithmic, trigonometric, and polar functions. Analyze functions involving parameters, vectors, and matrices.Model real world problems using a variety of functions.Be provided an adequate background for beginning college mathematics courses, including Calculus.Use the problem-solving model to solve a variety of applications.			
Course Notes: NOTE 1: Students will be expected to take the AP Precalculus exam in the Spring. Successfully completing this course and passing the AP exam could lead to one semester of college math credit. NOTE 2: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.			

AP Statistics S1

AP Statistics S2

Class Meeting: Full Year	Tied/Untied: Untied
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1st Semester Course Number: 1680A		2nd Semester Course Number: 1680B	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics. This is a non-calculus based introductory college level statistics course. It is intended for any student who is interested in pursuing a career in any of the following areas: business, engineering, medicine, or any of the social and/or political sciences. Other undergraduate disciplines also encourage students to have a background in statistics. The typical student should possess an above average level of mathematical curiosity, maturity, reasoning ability, and perseverance. This course will provide opportunities for students to collect, analyze and interpret information. EACH STUDENT WILL: <ul style="list-style-type: none">• Explore data by describing patterns and departures from patterns.• Participate in sampling and experimentation by planning and conducting a study.• Anticipate patterns by exploring random phenomena using probability and simulation.• Make Statistical Inferences by estimating population parameters and testing hypotheses.		Prerequisite(s): AP Precalculus (grade C or higher) or teacher recommendation.	
Course Notes: NOTE 1: Students are expected to take the AP Statistics exam in the spring semester. Successful completion of the AP exam may result in the awarding of credit, advanced placement, or both for a one-semester introductory college statistics course. NOTE 2: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.			

College Algebra S1 College Algebra S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1649A		2nd Semester Course Number: 1654B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Analyze properties of functions and model real world problems using a variety of functions (polynomial, rational, exponential, logarithmic, and trigonometric). Solve equations and inequalities algebraically and graphically. Transform the graphs of functions. Use the problem-solving model to solve a variety of applications. Communicate ideas using the vocabulary and language of mathematics. 	Prerequisite(s): Advanced Algebra (grade C or higher)
Course Notes: NOTE 1: This course may be taken for dual credit through Metro (College Algebra 1425). NOTE 2: If a 10th or 11th grade student hopes to take a Calculus course after College Algebra, it is highly recommended that Trigonometry is taken during the second semester in addition to this course. NOTE 3: It is highly recommended that students have access to a scientific calculator for assignments and assessments.	

Discrete Mathematics S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1660B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn a variety of problem-solving approaches.• Understand the advantages and disadvantages of a variety of voting techniques.• Explore a variety of fair division problems including cake division, estate division, and representative apportionment.• Use graph theory to represent relationships, model projects, determine routes and resolve conflicts.• Work with numbers in other bases including binary, octal and hexadecimal.• Learn and apply Boolean logic.		Prerequisite(s): Advanced Algebra	
Course Notes: NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.			

Geometry S1

Geometry S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1615		2nd Semester Course Number: 1616	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn the vocabulary of geometry and use appropriate mathematical terms and symbols when solving problems.• Use inductive and deductive reasoning to create mathematical proofs.• Use properties of geometric figures including triangles, quadrilaterals, circles, and polygons to solve problems involving measures such as area and perimeter.• Apply properties of similar figures, ratios, and scale factors.• Learn and apply the trigonometric ratios of sine, cosine, and tangent.• Compute and apply measurements of three-dimensional geometric figures, including surface area and volume.• Apply transformations to 2-dimensional figures (translations, reflections, rotations, & dilations)		Prerequisite(s): Algebra	
Course Notes: NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.			

Algebra 1 (H) S1

Algebra 1 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1608A		2nd Semester Course Number: 1608B	
Open to Grade(s): 9-10	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics.		Prerequisite(s): Math 8 / Pre-Algebra (grade of A or higher) and Teacher Permission.	
EACH STUDENT WILL: <ul style="list-style-type: none"> Simplify algebra expressions and solve equations including linear, absolute value, quadratic, exponential, and radical functions Solve systems of equations and inequalities 			

<ul style="list-style-type: none"> • Use tables and graphs to model and analyze functions. • Identify, graph, and transform functions including linear, absolute value, & quadratic • Apply data analysis skills to draw conclusions • Apply skills of probability 	
Course Notes: NOTE: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.	

Algebra 2 (H) S1

Algebra 2 (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1629A		2nd Semester Course Number: 1639B	
Open to Grade(s): 9-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a second year of algebra designed for those students with a strong foundation in Algebra 1 and have a special interest and ability in mathematics.		Prerequisite(s): Honors Algebra 1 and Honors Geometry (grade of B or higher).	
EACH STUDENT WILL: <ul style="list-style-type: none">• Build on Algebra 1 skills - including linear equations, systems of equations, quadratic equations, elementary statistics and probability, functions, trigonometric functions, etc.• Solve and graph polynomials and functions.• Solve and graph logarithmic and exponential functions.• Solve and graph rational functions• Solve and graph trigonometric functions• Use equations to describe various real world situations.• Learn various statistical measures and apply them to real data.			
Course Notes: NOTE: It is highly recommended that students have access to a TI-84 graphing calculator for assignments and assessments.			

Geometry (H) S1

Geometry (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1609		2nd Semester Course Number: 1619	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4

Course Description:

This course is for the student with a strong mathematical foundation and a special interest and ability in mathematics.

Prerequisite(s):

Honors Algebra (grade of B or higher) or 9th grade Algebra Teacher Permission.

EACH STUDENT WILL:

- Learn the vocabulary of geometry and use appropriate mathematical terms and symbols when solving problems.
- Use an analytical geometry approach to solve problems and prove arguments.
- Apply deductive reasoning to prove geometrical relationships.
- Classify figures in terms of congruence and similarity and apply these relationships.
- Represent problems with geometric models of 2 dimensions and apply properties of geometry to solve them.
- Apply transformations to 2-dimensional figures (translations, reflections, rotations, & dilations)
- Learn and apply the trigonometric ratios of sine, cosine, and tangent.
- Applying concepts of right-triangle trigonometry including Law of Sines, Law of Cosines, & the Unit Circle.
- Compute and apply measurements of three-dimensional geometric figures, including surface area and volume.

Course Notes:

NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.

Modular Math S1**Modular Math S2**

Class Meeting: Full Year

Tied/Untied: Untied

1st Semester Course Number: 1645A

2nd Semester Course Number: 1645B

Open to Grade(s): 12

In-Class Time: 5 mods

Credits/Semester: 5

Group: 3

<p>Course Description:</p> <p>This program is designed for seniors looking to improve their mathematics skills to the level needed to enroll and be successful in a college-level mathematics course. Students will have the opportunity to complete the track that will satisfy the mathematics requirement for many associate and bachelor degree programs. Students will refresh basic computational, geometry, algebra, data and problem-solving skills in an online modular environment. Topics include fractions, decimals, ratios, proportions, percents, and operations with integers. Students can pursue one of two options:</p> <p>1. The Academic track is for students intending to earn a four-year bachelor's degree. In this track, additional topics include solving linear equations and inequalities, operations with polynomials, factoring, integer exponents, and representing various equations on a graph. The academic track includes 2 modules, 0910 and 0960. Upon completion of these two courses, a student would be considered "college math ready."</p> <p>2. The Trades/Business track is for students pursuing a two-year associate degree/degree certification. In the Trades track, students learn the math skills required in career/technical fields. Students review arithmetic operations and apply ratios and proportions, measurement concepts, algebraic operations, geometric relationships and right triangle trigonometry to problem-solving of technical applications. The trades track includes 0910 and 1240. These classes are specific to Metropolitan Community College and are non-transferable to 4-year universities.</p> <p>3. In the Business track, students learn the mathematics skills required to solve problems related to business occupations. Topics include: percentages, checking accounts and services, payroll, payroll taxes, cash and trade discounts, property and sales taxes, simple and compound interest, installment purchases, loan payment plans and annuities. The business track includes 0910 and 1220. These classes are specific to Metropolitan Community College and are non-transferable to 4-year universities.</p> <p>**This course does not satisfy UNL's math requirement. Students who plan to pursue a degree at UNL need to enroll in another math class.</p>	<p>Prerequisite(s):</p> <p>Successful candidates for this course are self-motivated and able to work independently, have ACT® mathematics scores between 13 and 20 inclusive, a GPA above 2.0, and a good attendance record.</p>
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Course Notes:

NOTE 1: This course is available for dual enrollment credit through Metro.

NOTE 2: Students must participate in the academic track and complete all three modules in order to earn credit for college algebra.

NOTE 3: This course does not fulfill the UNL admissions requirement of "one additional unit [of math] that builds on knowledge and concepts learned in Algebra 2".

NOTE 4: It is highly recommended that students have access to a scientific calculator for assignments and assessments.

Probability and Statistics S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1659A		2nd Semester Course Number:	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Represent and interpret data using histograms, frequency distributions, and stem-and-leaf plots. • Perform elementary statistical computations such as: mean, median, mode, standard deviation percentiles (and percentile rank), and standard scores. • Apply fundamental counting principles (including permutations and combinations) to various problem situations. • Apply basic probability rules to various problem situations. • Understand various distribution models. • Apply statistical measures to real world data. • Use a variety of hypothesis testing techniques to determine the validity of a given research hypothesis. 		Prerequisite(s): Advanced Algebra	

Course Notes:

NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.

Trigonometry S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1661B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3

<p>Course Description:</p> <p>EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Demonstrate ability to use the 6 trigonometric functions (sine, cosine, tangent, cosecant, secant, & co-tangent), their relationships, and graphs. • Solve a variety of triangles using right triangle trig, Law of Sines, & Law of Cosines. • Solve equations using trigonometric identities. • Analyze and solve applications with models that involve trigonometric functions. 	<p>Prerequisite(s):</p> <p>Advanced Algebra</p>
<p>Course Notes:</p> <p>NOTE: It is highly recommended that students have access to a scientific calculator for assignments and assessments.</p>	

Media and Journalism

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Intro to Broadcast Journalism S1 Intro to Broadcast Journalism S2	1295A	1295B	Semester	3	3	9-11
Intro to Photojournalism S1 Intro to Photojournalism S2	1254A	1254B	Semester	4	3	9-11
Mass Communication S1 Mass Communication S2	1265A	1265B	Full Year	4	3	9-11
Newspaper S1 Newspaper S2	1259A	1259B	Full Year	4	3	10-12
Publication Editing (H) S1 Publication Editing (H) S2	1270A	1270B	Full Year	5	4	11-12
Sports Journalism S1 Sports Journalism S2	1253A	1253B	Full Year	4	3	10-12
Warrior Television S1 Warrior Television S2	1293A	1293B	Full Year	4	3	10-12
Westside Wired S1 Westside Wired S2	1256A	1256B	Full Year	4	3	10-12
Yearbook (Shield) S1 Yearbook (Shield) S2	1269A	1269B	Full Year	4	3	10-12

Introductory Class Options	Advanced Publication Class Options
<p>Students must take one before joining advanced publications</p> <ul style="list-style-type: none"> Mass Communication (Full Year) Introduction to Broadcast Journalism (Fall or Spring semester) Introduction to Photojournalism (Fall or Spring semester) 	<p>All Classes are Full Year Courses</p> <p>Newspaper (Lance)</p> <ul style="list-style-type: none"> Pre-requisite course: <ul style="list-style-type: none"> Mass Communication <p>Yearbook (Shield)</p> <ul style="list-style-type: none"> Pre-requisite course: <ul style="list-style-type: none"> Mass Communication; <i>OR</i> Intro to Photojournalism <p>Warrior Television</p> <ul style="list-style-type: none"> Pre-requisite course: <ul style="list-style-type: none"> Introduction to Broadcast Journalism <p>Westside Wired</p> <ul style="list-style-type: none"> Pre-requisite course: <ul style="list-style-type: none"> Mass Communication; <i>OR</i> Intro to Broadcast Journalism <p>Sports Journalism</p> <ul style="list-style-type: none"> Pre-requisite course:

- Mass Communication; OR
- Intro to Photojournalism

Course Descriptions

Intro to Broadcast Journalism S1

Intro to Broadcast Journalism S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1295A		2nd Semester Course Number: 1295B	
Open to Grade(s): 9-11	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn the basic elements of broadcast and online journalism including storyboarding, visual development and project management• Use video equipment and editing software to create and evaluate video projects based on use of sound, video, graphics, text, and animation• Learn the basics of how to post media onto a website and utilize web processes• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Ninth grade students must have an A average in eighth grade English or permission from WHS journalism instructor or WMS counselor; grades 10-11 students must have an overall B average (3.0 GPA)	
Course Notes: NOTE: This class is a prerequisite for WTV, Sports Journalism, Wired			

Intro to Photojournalism S1

Intro to Photojournalism S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1254A		2nd Semester Course Number: 1254B	
Open to Grade(s): 9-11	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Learn and demonstrate an understanding of photography fundamentals and photojournalism skills • Review and practice the basic photojournalism elements of all Westside media: newspaper, yearbook, Wired, Sports Journalism and WTV • Must be a team player who is committed to meeting all 		Prerequisite(s): Ninth grade students must have an overall B average or permission from WHS journalism instructor or WMS counselor; grades 10-11 students must have an overall B average (3.0 GPA)	

deadlines on time	
Course Notes: NOTE: Camera equipment provided by the Journalism Department	

Mass Communication S1

Mass Communication S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1265A		2nd Semester Course Number: 1265B	
Open to Grade(s): 9-11	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Study journalistic history and journalistic rights as they apply to all journalistic media• Learn the basic fundamentals of journalistic writing and photojournalism• Review and practice the basic elements of all Westside media: newspaper, yearbook, Wired, Sports Journalism and WTV• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Ninth grade students must have an A average in eighth grade English or permission from WHS journalism instructor or WMS counselor; grades 10-11 students must have an overall B average (3.0 GPA)	
Course Notes: NOTE: This class is a prerequisite for Newspaper, yearbook, Wired, Sports Journalism, and WTV			

Newspaper S1

Newspaper S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1259A		2nd Semester Course Number: 1259B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Gain practical experience from duties accompanying publication of the monthly student newspaper, the Lance• Strengthen journalistic interviewing, writing, editing, photojournalism, and design skills• Sell advertising in a real-world environment to help fund the printing of the newspaper• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Completion of Mass Communication, Intro to Photojournalism, Introduction to Broadcast Journalism, or permission of a journalism adviser.	
Course Notes:			

Publication Editing (H) S1

Publication Editing (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1270A		2nd Semester Course Number: 1270B	
Open to Grade(s): 11-12	In-Class Time: 2 mods	Credits/Semester: 5	Group: 4
Course Description: Editors-in-Chief and News Directors WILL: <ul style="list-style-type: none">• Work both independently and collaboratively to create professional print, broadcast, video, audio and web-based products for WHS• Produce plans for staff to complete on a weekly basis• Participate in training to foster leadership skills that EICS and NDs will implement in their publication meetings• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s):	
Course Notes: NOTE: This course is required of Editors-in-Chiefs and News Directors and students may not be cross-sectioned out of the class.			

Sports Journalism S1

Sports Journalism S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1253A		2nd Semester Course Number: 1253B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn and demonstrate an understanding of sports writing and sports photography• Be required to cover all sports at Westside High School, both during and after school• Be required to collaborate with all other media at Westside High School including newspaper, yearbook, Wired and WTV• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Completion of Mass Communication, Introduction to Broadcast Journalism, Intro to Photojournalism or permission from a journalism adviser.	
Course Notes: NOTE: A significant amount of time is required for this course outside of school hours. Students will be responsible for their own transportation to and from all sporting events. Cameras and other equipment will be provided by the Journalism Department.			

Warrior Television S1

Warrior Television S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1293A		2nd Semester Course Number: 1293B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in every aspect of broadcast production including camera operation, on-air reporting, editing, and story packaging individually and as part of a team• Strengthen writing, reporting, interviewing, photography/videography, and editing skills through creating a variety of broadcast stories and podcasts about Westside Community Schools• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Completion of Mass Communication, Introduction to Broadcast Journalism, Intro to Photojournalism or permission from a journalism adviser	
Course Notes: NOTE: A significant amount of time is required for this course outside of school hours. Students will be responsible for their own transportation to and from any event they are covering for WTV. Cameras and other equipment will be provided by the Journalism Department.			

Westside Wired S1

Westside Wired S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1256A		2nd Semester Course Number: 1256B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Maintain Westside Wired, the WHS media convergence website, which provides regular student-driven content● Update Westside Wired with Lance files, Shield updates, links to WTV and WTV Live broadcasts, and web exclusive content● Strengthen journalistic interviewing, writing, editing, photojournalism and website publishing skills● Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Completion of Mass Communication, Introduction to Broadcast Journalism, Intro to Photojournalism or permission of a journalism adviser	
Course Notes:			

Yearbook (Shield) S1

Yearbook (Shield) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1269A		2nd Semester Course Number: 1269B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Gain practical experience from duties accompanying publication of the school yearbook, The Shield• Strengthen journalistic interviewing, writing, editing, photojournalism, and design skills• Sell advertising in a real-world environment to help fund the printing of the yearbook• Must be a team player who is committed to meeting all deadlines on time		Prerequisite(s): Completion Mass Communication, Intro to Photojournalism, Introduction to Broadcast Journalism, or permission of a journalism adviser	
Course Notes:			

Performing Arts

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
MUSIC - INSTRUMENTAL						
AP Music Theory S1 AP Music Theory S2	1090A	1090B	Full Year	3	5	10-12
Camerata Orchestra (H) S1 Camerata Orchestra (H) S2	1089A	1089B	Full Year	2	4	9-12
Concert Jazz Band (H) S1 Concert Jazz Band (H) S2	1079A	1079B	Full Year	2	4	9-12
Music Theory Fundamentals S2		1095	Semester	3	3	9-12
Sinfonia Orchestra S1 Sinfonia Orchestra S2	1088A	1088B	Full Year	2	3	9-12
Stage Band S1 Stage Band S2	1078A	1078B	Full Year	2	3	9-12
Symphonic Band S2		1076B	Semester	4	3	9-12
Warrior Band S1	1077		Semester	4	3	9-12
Wind Ensemble (H) S2		1080	Semester	4	4	9-12
MUSIC - VOCAL						
Chamber Choir (H) S1 Chamber Choir (H) S2	1065A	1065B	Full Year	1	4	10-12
Choir-Accompaniment (Show Band) S1 Choir-Accompaniment (Show Band) S2	1058A	1058B	Full Year	1	2	9-12
Concert Choir S1 Concert Choir S2	1061A	1061B	Full Year	3	3	10-12
Decibelles Choir (H) S1 Decibelles Choir (H) S2	1066A	1066B	Full Year	1	4	10-12
Freshman Bass Choir S1 Freshman Bass Choir S2	1052A	1052B	Full Year	3	3	9
Freshman Treble Choir S1 Freshman Treble Choir S2	1051A	1051B	Full Year	3	3	9
Treble Show Choir S1 Treble Show Choir S2	1056A	1056B	Full Year	2	3	10-12
Varsity Show Choir (H) S1 Varsity Show Choir (H) S2	1059A	1059B	Full Year	2	4	10-12

Warrior Choir S1 Warrior Choir S2	1055A	1055B	Full Year	3	3	11-12
Warrior Express Show Choir S1 Warrior Express Show Choir S2	1057A	1057B	Full Year	2	3	9-11
THEATRE						
Advanced Acting (H) S1	1247		Semester	4	4	10-12
Basic Acting S2		1246	Semester	4	3	9-12
Devised Theatre S1	1252		Semester	3	3	9-12
Intro to Theatre S1	1245		Semester	4	3	9-12
Playwriting (H) S2		1241	Semester	4	4	11-12
Stagecraft S2		1248	Semester	4	3	9-12

Course Descriptions

Advanced Acting (H) S1			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1247		2nd Semester Course Number:	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: This class builds on "Basic Acting" to include a performance with an audience. (Requires outside time)		Prerequisite(s): Intro to Theatre and Basic Acting	
EACH STUDENT WILL: <ul style="list-style-type: none">Actively participate in an activity-based workshop environment.Develop ensemble-building skills through improvisational exercises.Demonstrate an understanding of acting theory and process.Examine key historical figures and their contributions to the craft.Demonstrate an understanding of advanced acting concepts; beats, arc, pursuit, discovery, and projection.Develop a professional portfolio for the purposes of audition.Audition for a one-act production.Audition, rehearse, and perform in live theatre.			
Course Notes:			

AP Music Theory S1

AP Music Theory S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1090A		2nd Semester Course Number: 1090B	
Open to Grade(s): 10–12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 5
Course Description: AP Music Theory is a rigorous in-depth study of music that covers the concepts of first-year collegiate music theory. At completion, students are prepared to take both sections of the AP Music Theory Exam. The content of this course has been adapted from the Expanded Course Specifications on the AP Central website. AP Music theory integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and music history and style. Skills such as melodic and harmonic dictation, listening to and having a basic understanding of a wide variety of music styles, sight-singing skills, and keyboard harmony are also an important part of the course. Students are required to register for the AP Music Theory Classroom on the AP Central website even if they do not intend to take the AP Music Theory Exam.		Prerequisite(s): Qualified students have an interest in music writing and at least 3 years of private instrumental music lessons, or 3 years of voice study. Previous piano instruction is helpful. A grade of “B+” in Music Theory Fundamentals OR a score of 85 or above on the AP Music Theory entrance exam are required.	
Course Notes:			

Basic Acting S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1246	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This class teaches the fundamentals of acting theory, craft, and ensemble. EACH STUDENT WILL: <ul style="list-style-type: none">• Actively participate in an activity-based workshop environment.• Study cultural and political contexts of theatre.• Read and evaluate play scripts.• characteristics in informal and formal performances.• Learn advanced acting concepts through the craft of improvisational acting.• Study scene-work and scene structure, including conflict, subplot, levels, arc, and stage position.• Learn the play production process.		Prerequisite(s): C or higher in Theatre 1.	

<ul style="list-style-type: none"> • Watch and evaluate live theatre productions. 	
Course Notes:	

Camerata Orchestra (H) S1

Camerata Orchestra (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1089A		2nd Semester Course Number: 1089B	
Open to Grade(s): 9-12	In-Class Time: 3 mods	Credits/Semester: 2	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Maintain a regular schedule of independent practice for rehearsal and performance preparation.● Rehearse one additional mod per week as assigned.● Participate in concerts within and outside the school setting, including festivals and competitions.● Study a diverse variety of music from all eras and genres, including historical and contemporary styles, as a full ensemble, in chamber groups, and as soloists.		Prerequisite(s): Audition or Approval by director	
Course Notes: NOTE: Participation is limited to advanced musicians on orchestral strings and 1-2 pianists by audition and instructor approval. Ensemble rehearses 3 mods per week, small group sectionals assigned as needed during an unscheduled mod. Students are required to obtain appropriate performance attire prior to the first concert. There is a \$110 school district instrument usage fee for all students using a school owned instrument.			

Chamber Choir (H) S1

Chamber Choir (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1065A		2nd Semester Course Number: 1065B	
Open to Grade(s): 10-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Fulfill the requirements assigned to Warrior Choir. • Rehearse one additional scheduled mod per week for Westside Chamber Singers or Decibelles. • Perform a variety of a cappella choral music (classical, contemporary, madrigal, folk song, Broadway, jazz) throughout the year. 		Prerequisite(s): Additional audition is required for Chamber Singers and Decibelles.	

Course Notes:

NOTE: Students selected for Warrior Choir will be allowed to audition for placement in the Westside Chamber Singers or Decibelles. A maximum of 24 singers for the mixed ensemble and 24 singers for the treble ensemble.

Choir-Accompaniment (Show Band) S1

Choir-Accompaniment (Show Band) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1058A		2nd Semester Course Number: 1058B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop skill in playing in an accompaniment role for the show choir program.• Attend one rehearsal per week with the show choir.• Participate in the annual show choir retreat at the beginning of the school year.		Prerequisite(s): Students will be selected through auditions held in May. Wind and percussion students must also be a member in good standing of the instrumental program.	
Course Notes: COURSE EXPENSES: Students will provide their own concert black performance attire. Expenses for optional travel will be the responsibility of the student.			

Concert Choir S1

Concert Choir S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1061A		2nd Semester Course Number: 1061B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Further develop skill in sight singing and interpreting the choral music score.• Refine skills in singing four-part choral music.• Rehearse, perform, and understand the historical significance of choral music from representative cultures, styles and periods.• Continue to develop skill in the technique and art of singing.• Attend all performances when given two weeks notice.		Prerequisite(s): Ability to match pitch.	
Course Notes:			

Concert Jazz Band (H) S1

Concert Jazz Band (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1079A		2nd Semester Course Number: 1079B	
Open to Grade(s): 9-12 (9th graders may be considered based on an audition or when openings and/or talent dictates the need.)	In-Class Time: 4 mods	Credits/Semester: 2	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Attend all performances and rehearsals. [Performances include: December District Jazz Concert, 3-5 Contests/Festivals (January-April), Big Band Dance in April/May, local performances when asked.• Attend a maximum of two 7 a.m. rehearsals per week after marching band season.• Attend a maximum of 3-4 after school/evening rehearsal retreats with clinicians.• Work on jazz concepts and solo performance within a big band setting.• First time CJB members will attend a summer jazz band camp upon selection to the ensemble provided by the WHS Jazz Department. (ex. UNO Jazz Band Camp)		Prerequisite(s): By audition and/or Director approval. Wind and percussion students must be registered for Warrior Band and Symphonic Band/Wind Ensemble.	
Course Notes: COURSE EXPENSES: \$75.00 school district instrument usage fee for all students using a school owned instrument.			

Decibelles Choir (H) S1

Decibelles Choir (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1066A		2nd Semester Course Number: 1066B	
Open to Grade(s): 10-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Fulfill the requirements assigned to Warrior Choir. Rehearse one additional scheduled mod per week for Westside Chamber Singers or Decibelles. Perform a variety of a cappella choral music (classical, 		Prerequisite(s): Additional audition is required for Chamber Singers and Decibelles.	

contemporary, madrigal, folk song, Broadway, jazz) throughout the year.	
Course Notes: NOTE: Students selected for Warrior Choir will be allowed to audition for placement in the Westside Chamber Singers or Decibelles. A maximum of 24 singers for the mixed ensemble and 24 singers for the treble ensemble.	

Devised Theatre S1			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1252		2nd Semester Course Number:	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: This class is one of the only classes like it offered in the state!		Prerequisite(s): None	
EACH STUDENT WILL: <ul style="list-style-type: none">• Work with non-traditional sources (literature, art, music, poetry, journalism) to create an original performance for an invited audience at the end of the semester.• Learn various devising techniques and bring their own talents and skills into a collaborative process.			
Course Notes:			

Freshman Bass Choir S1			
Freshman Bass Choir S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1052A		2nd Semester Course Number: 1052B	
Open to Grade(s): 9	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Develop skill in basic techniques of singing. • Develop skill in understanding musical notation and terminology. • Develop skill in four-part choral singing. • Rehearse, perform and understand the historical significance of choral music from representative cultures, styles, and periods. • Develop the skills necessary to become a productive ensemble member, and display appropriate concert behavior. • Attend all performances when given two weeks notice. • Demonstrate ability to memorize music. 		Prerequisite(s): Ability to match pitch.	

Course Notes:

NOTE: Choir members meet as separate Treble/Bass choirs two mods per week and combine as a full choir three mods per week.

Freshman Treble Choir S1**Freshman Treble Choir S2****Class Meeting:** Full Year**Tied/Untied:** Tied**1st Semester Course Number:** 1051A**2nd Semester Course Number:** 1051B**Open to Grade(s):** 9**In-Class Time:** 5 mods**Credits/Semester:** 3**Group:** 3**Course Description:****EACH STUDENT WILL:**

- Develop skill in basic techniques of singing.
- Develop skill in understanding musical notation and terminology.
- Develop skill in four-part choral singing.
- Rehearse, perform and understand the historical significance of choral music from representative cultures, styles, and periods.
- Develop the skills necessary to become a productive ensemble member, and display appropriate concert behavior.
- Attend all performances when given two weeks notice.
- Demonstrate ability to memorize music.

Prerequisite(s):

Ability to match pitch.

Course Notes:

NOTE: Choir members meet as separate Treble/Bass choirs two mods per week and combine as a full choir three mods per week.

Intro to Theatre S1**Class Meeting:** Semester**Tied/Untied:** Tied**1st Semester Course Number:** 1245**2nd Semester Course Number:****Open to Grade(s):** 9-12**In-Class Time:** 4 mods**Credits/Semester:** 4**Group:** 3**Course Description:**

This is an introduction to Theatre course.

Prerequisite(s):

none

EACH STUDENT WILL:

- Participate in activity-based projects.
- Study the history of theatre.
- Study character motivation, including the use of goals, obstacles, and tactics.
- Demonstrate a basic understanding of roles and

responsibilities of the theatre.	
<ul style="list-style-type: none"> Watch and evaluate live theatre productions at WHS 	
Course Notes:	

Music Theory Fundamentals S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1095	
Open to Grade(s): 9-12	In-Class Time: 3 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn, by listening, to write rhythms, melodies, chords and intervals.• Practice writing all major and minor scales. Compose original songs for piano, voice and other instruments. Apply basic chord progressions.		Prerequisite(s): Experience playing an instrument, piano, and/or singing in choir is highly recommended. Instructor approval required for registration.	
Course Notes:			

Playwriting (H) S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1241	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4
Course Description: This is a play-writing course. In this course students will write and publish their own plays.		Prerequisite(s): Theatre 1 and Theatre 2 or instructor approval.	
EACH STUDENT WILL: Read, evaluate, and discuss a variety of play scripts. Learn theory of dramatic art. Demonstrate an understanding of theatrical elements and their origins. Develop and write an authentic one-act script. Examine the role of the director and the script-to-stage process. Participate in staged readings of original work			
Course Notes: NOTE: This course is available for dual enrollment credit through Metro.			

Sinfonia Orchestra S1 Sinfonia Orchestra S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1088A		2nd Semester Course Number: 1088B	

Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 2	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop technical and musical skills required for orchestral music.• Increase understanding of a variety of musical styles through rehearsal and performance.• Maintain a regular schedule of independent practice for rehearsal and performance preparation. Rehearse one additional mod per week as assigned.• Participate in all concerts within and outside of the school setting, including festivals and competitions.		Prerequisite(s): Approval by Director; non-WMS/WHS musicians should schedule an audition appointment with the Director of Orchestras. Musicians should be able to read music in first position with characteristic tone and proper playing position for entry into the ensemble.	
Course Notes: NOTE: Class meets 4 mods (3 large group & 1 small group), AND 1 mod per week, small group lesson assigned during an unscheduled mod. Students are required to obtain appropriate performance attire prior to the first concert. There is a \$110 school district instrument usage fee for all students using a school owned instrument.			

Stage Band S1			
Stage Band S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1078A		2nd Semester Course Number: 1078B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 2	Group: 3
Course Description: A performance oriented course designed to develop skills used in the performance of jazz music within a big band setting.		Prerequisite(s): By audition and/or Director approval. Wind and percussion students must be registered for Warrior Band and Symphonic Band/Wind Ensemble.	
EACH STUDENT WILL: <ul style="list-style-type: none">• Attend all performances and rehearsals.• Attend one sectional per week after marching season.			
Course Notes: COURSE EXPENSES: \$75.00 school district instrument usage fee for all students using a school owned instrument.			

Stagecraft S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1248	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3

<p>Course Description: This is a technical theatre course. This course focuses on lighting, sound, set, and stage management.</p> <p>EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Learn and apply elements of lighting design by developing light plots. • Learn and apply elements of sound design by developing a cue list. • Learn and apply elements of set design by creating schematics. • Learn and apply construction techniques by building a set. • Demonstrate an understanding of the various roles of technical theatre. 	<p>Prerequisite(s): Intro to Theatre</p>
<p>Course Notes:</p>	

Symphonic Band S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1076	
Open to Grade(s): 9-12 grade students who meet the requirements of marching/concert band, music performance and attendance standards of the WHS Band Program.	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Attend ALL performances and rehearsals as scheduled for the year.• Attend all assigned, required Pep Band activities.• Attend a required 40-minute/1 mod per week, small group lesson assigned during an unscheduled mod. (During Marching Band season/Quarter 1: Wind players are assigned sectionals during the school day during open mods. Color Guard, Drumline, and Frontline are one night per week).		Prerequisite(s): Successful completion of 8th grade or high school band experience (areas considered are; prior performance assessment results, past band rehearsal/performance attendance, work ethic in all band activities) or by audition. All band students must be enrolled in Warrior Band for Semester 1 and either Wind Ensemble or Symphonic Band for Semester 2.	
Course Notes: COURSE EXPENSES: \$110.00 school district instrument usage fee for all students using a school owned instrument. This includes all percussion personnel.			

Treble Show Choir S1 Treble Show Choir S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1056A		2nd Semester Course Number: 1056B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 2	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn the basic techniques of performing choral music in the popular and jazz idioms.• Develop skill in executing movement when appropriate to the music being performed.• Develop stage presence.• Attend all performances when given two weeks notice.• Participate in rehearsals outside of class time as required by the director.• Demonstrate the ability to function as a productive ensemble member.		Prerequisite(s): Be registered for Concert Choir, or Warrior Choir, and be selected by the director through an audition process held in March.	
Course Notes: COURSE EXPENSES: Students will be supplied a costume but must provide their own shoes & personal supplies. Expenses for optional travel will be the responsibility of the student.			

Varsity Show Choir (H) S1 Varsity Show Choir (H) S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1059A		2nd Semester Course Number: 1059B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 2	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Participate in rehearsals outside of scheduled class time as required by the director. • Refine skill in performance of vocal jazz, show choir music, and other choral literature appropriate to the small ensemble. • Develop skill in executing movements when appropriate to the choral literature being performed. • Develop stage presence and showmanship. • Attend all performances when given two weeks notice. • Attend the show choir retreat in August. • Demonstrate the ability to function as a productive ensemble 		Prerequisite(s): Be registered for Concert Choir or Warrior Choir and selection by the director through an audition in March.	

member.	
Course Notes: COURSE EXPENSES: Costumes will be supplied, however, students must provide their own shoes and personal supplies. Expenses for optional travel will be the responsibility of the student.	

Warrior Band S1			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1077		2nd Semester Course Number:	
Open to Grade(s): 9-12 grade students who meet the requirements of marching, music performance and attendance standards of the Marching Band.	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Attend ALL performances and rehearsals as scheduled for the year.Attend all assigned, required Pep Band activities.Attend a 5-10 day, 2-8 hour per day summer “Marching Band Camp” in June or July as scheduled for the year.Attend a maximum of three 7:00 a.m. and one 6:30 p.m. to 9:00 p.m. rehearsals per week. These early rehearsals are an extension of our Mod 1 rehearsals and are not optional. These additional rehearsals and performances, which occur outside the regular school day, are mandatory. (Morning obligations will change after the marching season is over. An early combined band ‘encore’ rehearsal is scheduled for the December and May concerts.)Attend a required 40-minute/1 mod per week, small group lesson assigned during an unscheduled open mod. (During Marching Band season/Quarter 1: Wind players are assigned sectionals during the school day during open Mods. Color Guard, Drumline, Front Line sectionals are one night per week.)		Prerequisite(s): Successful completion of 8th grade or high school band experience (areas considered are; prior performance assessment results, past band rehearsal/performance attendance, work ethic in all band activities) or by audition. All band students must be enrolled in Warrior Band for Semester 1 and either Wind Ensemble or Symphonic Band for Semester 2.	
Course Notes: NOTE: During the first quarter, the Warrior Marching Band will learn, perfect and present a “Halftime Show” at each home football game in addition to performing at several marching competitions. If a student is unable to march because of a physical condition or due to athletics, special arrangements will be made. At the conclusion of our home football games and marching performance obligations, students will participate in a Concert Band ensemble (Warrior Wind Ensemble or Symphonic Band) with Pep Band obligations for home basketball games for the remainder of the year.			

COURSE EXPENSES: \$110.00 school district instrument usage fee for all students using a school owned instrument. This includes all percussion personnel.

Warrior Choir S1

Warrior Choir S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1055A		2nd Semester Course Number: 1055B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop skill in a capella singing.• Refine skills in sight singing and interpretation of choral music.• Rehearse, perform, and understand the historical significance of choral music from representative cultures, styles and periods.• Attend all performances when given two weeks notice.• Be responsible for independent practice and preparation of performance literature. Juniors will be required to audition for All-State Chorus.		Prerequisite(s): Audition required.	
Course Notes: COURSE EXPENSES: Seniors may audition for All State. This is optional and the fee is \$25.			

Warrior Express Show Choir S1

Warrior Express Show Choir S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1057A		2nd Semester Course Number: 1057B	
Open to Grade(s): 9-11	In-Class Time: 3 mods	Credits/Semester: 2	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Learn the basic techniques of performing choral music in the popular and jazz idioms. • Develop skill in executing movement when appropriate to the music being performed. • Develop stage presence. • Attend all performances when given two weeks notice. • Participate in rehearsals outside of class time as required by the director. • Demonstrate the ability to function as a productive ensemble 		Prerequisite(s): Be registered for Freshman Choir, Concert Choir or Warrior Choir, and be selected by the director through an audition process held in March.	

member.	
Course Notes: COURSE EXPENSES: Costumes will be supplied, however, students must provide their own shoes and personal supplies.	

Wind Ensemble (H) S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1080	
Open to Grade(s): 9-12 grade students who meet the requirements of marching/concert band, music performance and attendance standards of the WHS Band Program.	In-Class Time: 5 mods	Credits/Semester: 4	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Attend ALL performances and rehearsals as scheduled for the year.Attend all assigned, required Pep Band activities.Attend a required 40-minute/1 mod per week, small group lesson assigned during an unscheduled mod. (During Marching Band season/Quarter 1: Wind players are assigned sectionals during the school day during open mods. Color Guard, Drumline, and Frontline are one night per week).		Prerequisite(s): Successful completion of 8th grade or high school band experience (areas considered are; prior performance assessment results, past band rehearsal/performance attendance, work ethic in all band activities) or by audition. All band students must be enrolled in Warrior Band for Semester 1 and either Wind Ensemble or Symphonic Band for Semester 2. Wind Ensemble is selected by audition and/or Director approval.	
Course Notes: COURSE EXPENSES: \$110.00 school district instrument usage fee for all students using a school owned instrument. This includes all percussion personnel.			

School Counseling

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Avenue Scholars – Juniors S1 Avenue Scholars – Juniors S2	5291A	5291B	Full Year	3	3	11
Avenue Scholars – Seniors S1 Avenue Scholars – Seniors S2	5292A	5293B	Full Year	3	3	12
Freshman Seminar S1 Freshman Seminar S2	280xLG	280xLG	Full Year	0.5	1	9
Junior Seminar S1 Junior Seminar S2	2811X	2811X	Full Year	0.5	1	11
Methods for Mind Mastery S2		2836B	Semester	2	3	10-12
Metro CC Career Academy (H) S1 Metro CC Career Academy (H) S2	5512A	5512B	Full Year	varies	4	11-12
Senior Seminar S1 Senior Seminar S2	2818A	2818B	Full Year	0.5	1	12
Sophomore Seminar S1 Sophomore Seminar S2	2810xLG	2810xLG	Full Year	0.5	1	10
UNMC – Health Alliance (H) S1 UNMC – Health Alliance (H) S2	1899A	1899B	Full Year	varies	4	11-12
Zoo Academy (H) S1 Zoo Academy (H) S2	5530A	5530B	Full Year	varies	4	11-12
*Seminars will meet a total of 2 quarters throughout the year as scheduled by the Counseling Department						

Course Descriptions

Avenue Scholars – Juniors S1			
Avenue Scholars – Juniors S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 5291A		2nd Semester Course Number: 5291B	
Open to Grade(s): 11	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3

Course Description: The Avenue Scholars program prepares students for high skill, high demand, and high wage jobs. An Avenue Scholars Career Coach teaches the class and works with Avenue Scholars students throughout their junior and senior years in high school. In this class, students will learn about their strengths, interpersonal skills, and obtaining employment. They will also gain a better understanding of self and will work towards setting and achieving goals that will move them towards their future career of interest. Program completers will have all expenses paid to Metropolitan Community College.	Prerequisite(s): Students must meet eligibility requirements and be accepted into the Avenue Scholars program as a sophomore.
Course Notes:	

Avenue Scholars – Seniors S1

Avenue Scholars – Seniors S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 5292A		2nd Semester Course Number: 5292B	
Open to Grade(s): 12	In-Class Time: 4 mods -1st Sem Blocked 2nd Sem	Credits/Semester: 3	Group: 3
Course Description: Semester 1: Avenue Scholars students will enroll in a dual credit class with Metropolitan Community College, Explore 1000. In this class, students will explore and select a specific career pathway and identify how it aligns with their personal goals. Students develop purpose and connection, positive social and academic behaviors, and engagement with the college and community. Avenue Scholars pays for all tuition, fees, and books. Semester 2: Avenue Scholars students will take a Metropolitan Community College course taught by a college instructor at one of the MCC campuses or enroll in a certification program with another school or business. Students will work with their career coach to determine the best course to take. Avenue Scholars pays for all tuition, fees, and books.		Prerequisite(s): Students must meet eligibility requirements and be accepted into the Avenue Scholars program.	
Course Notes: Students in the senior experience may need to have half-day scheduling second semester to allow for bridge programming on work sites or at MCC.			

Freshman Seminar S1

Freshman Seminar S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 280xLG		2nd Semester Course Number: 280xLG	
Open to Grade(s): 9	In-Class Time: 1 mod	Credits/Semester: 0.5	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Discuss the difference between “fitting in” and true belonging and how this difference relates to peer pressure and bullying.• Practice helpful self-talk that supports resiliency.• Practice mindfulness and learn how it helps with stress, emotions, and focus.• Develop an awareness and recognition of the warning signs to prevent suicide.• Identify personal learning styles and develop a plan to put in practice		Prerequisite(s):	
Course Notes: This course is a graduation requirement.			

Junior Seminar S1 Junior Seminar S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2811X		2nd Semester Course Number: 2811X	
Open to Grade(s): 11	In-Class Time: 1 mod	Credits/Semester: 0.5	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Explore post-secondary options more in-depth (4 year college, 2 year college, military, etc.).• Explore graduation and college entrance requirements and review academic standing (GPA, class rank, credits).• Identify strengths and values to develop individual vision statement• Develop an awareness and recognition of the warning signs to prevent suicide.• Utilizing results on the YouScience Career Assessment, explore future career options.		Prerequisite(s):	
Course Notes: This course is a graduation requirement.			

Metro CC Career Academy (H) S1

Metro CC Career Academy (H) S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 5512		2nd Semester Course Number: 5512	
Open to Grade(s): 11-12	In-Class Time: 15 mods	Credits/Semester: varies	Group: 4
Course Description: This class is a dual credit course with Metropolitan Community College (MCC). In order to receive an application, the student must meet with their counselor and be on target for graduation. The student will need to complete an application that includes an essay, a teacher recommendation, and a parent recommendation. By completing the application, the student agrees to attend class according to MCC's school calendar, to pay the current tuition rate at MCC as well as provide his or her own transportation to the college campus. The college faculty will select the students that will be invited to participate in the programs. For the most current available courses, please visit https://www.mccneb.edu/careeracademy.aspx		Prerequisite(s): Counselor approval, completion of the application process during sophomore or junior year, and acceptance by Metropolitan Community College. You must also be on track for graduating on time.	
Course Notes:			

Methods for Mind Mastery S2

Class Meeting: Semester		Tied/Untied: N/A	
1st Semester Course Number:		2nd Semester Course Number: 2836B	
Open to Grade(s): 10-12	In-Class Time: 2 mods	Credits/Semester: 2	Group: 3
Course Description: The goal of this class is for students to improve their well-being and performance in all aspects of their life including academic performance. Students will practice and understand the benefits of: Virtual reality based training Visualization Goal setting Mindfulness Meditation Qigong Other areas of exploration include: Sleep Science, Nutrition, Exercise, Stress Management, Support Systems, Positive Psychology, Emotions, Gratitude, Awe, and Strength Use		Prerequisite(s):	
Course Notes:			

Senior Seminar S1

Senior Seminar S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2818X		2nd Semester Course Number: 2818X	
Open to Grade(s): 12	In-Class Time: 1 mod	Credits/Semester: 0.5	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Discuss post-secondary transition plans• Discuss college applications and scholarships• Explore future career options• Discuss the senior interview completion requirement• Develop an awareness and recognition of the warning signs to prevent suicide.		Prerequisite(s):	
Course Notes: This course is a graduation requirement.			

Sophomore Seminar S1

Sophomore Seminar S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2810xLG		2nd Semester Course Number: 2810xLG	
Open to Grade(s): 10	In-Class Time: 1 mod	Credits/Semester: 0.5	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Explore graduation, college entrance requirements and current academic standing (GPA, class rank, credits).• Explore post-secondary options (4 year college, 2 year college, military, etc.).• Develop an awareness and recognition of the warning signs to prevent suicide.• Build on resiliency skills from freshman seminar• Identify individual strengths and values		Prerequisite(s):	
Course Notes: This course is a graduation requirement.			

UNMC – Health Alliance (H) S1

UNMC – Health Alliance (H) S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 1899A		2nd Semester Course Number: 1899B	

Open to Grade(s): 11-12	In-Class Time: 20 mods	Credits/Semester: varies	Group: 4
Course Description: The UNMC High School Alliance is a health sciences enrichment program for students interested in health professions. As a part of the program, students interact with a variety of health professionals, patients, and researchers. Students admitted to the UNMC Alliance will take classes on the UNMC campus every day from 1 p.m. to 3 p.m. Because school districts have different calendars, the UNMC Alliance follows the Omaha Public Schools calendar. If school is not in session but the UNMC Alliance does have class, students are still required to attend. Westside Community Schools will support up to four students. To apply for the UNMC High School Alliance program, please click on the "Complete Your Application Now" button at: www.unmc.edu/alliance/admissions/apply.html Students will need to create an account in order to access the online application. If you have any problems with the link, please contact the UNMC High School Alliance program at (402) 559-3027.		Prerequisite(s): Counselor approval, complete the application process, and acceptance by UNMC.	
Course Notes:			

Zoo Academy (H) S1 Zoo Academy (H) S2			
Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 5530		2nd Semester Course Number: 5530	
Open to Grade(s): 11-12	In-Class Time: 20 mods	Credits/Semester: varies	Group: 4
Course Description: <p>This program is offered off-site at the Henry Doorly Zoo. The program is a half day program and an application is required. In order to receive an application, the student must meet with their counselor and be on target for graduation. The student will need to complete an application and interview with zoo staff. The application includes an essay, 3 teacher recommendations, and a parent recommendation. A TB test and a drug test are also required by the zoo in order to participate in the program. There is also an estimated \$50 fee for purchase of required uniforms for the program. By completing the application, the student agrees to attend class</p>		Prerequisite(s):	

according to the Zoo Academy's school calendar, to pay the required uniform fee, as well as provide his or her own transportation to the zoo campus.

For more information and to apply, visit
www.omahazoo.com/ZooAcademy

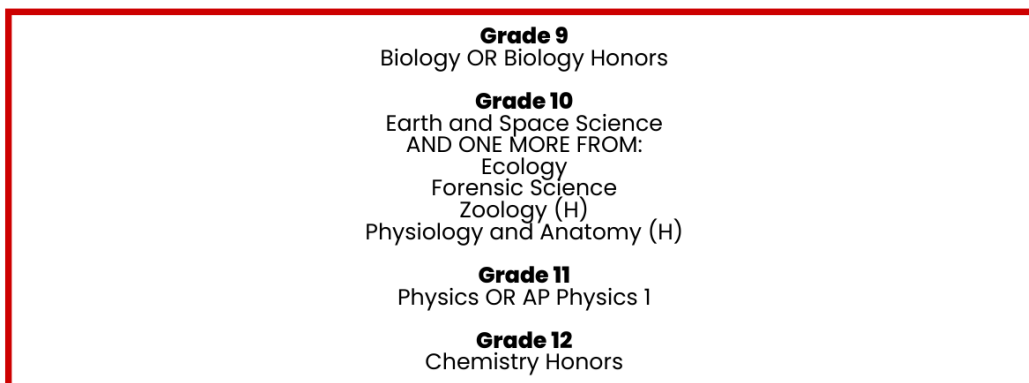
Course Notes:

Science

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
AP Biology S1 AP Biology S2	1820A	1820B	Full Year	5	5	11-12
AP Chemistry S1 AP Chemistry S2	1890A	1890B	Full Year	5	5	11-12
AP Physics 1 S1 AP Physics 1 S2	1860	1861	Full Year	5	5	10-12
AP Physics 2 S1 AP Physics 2 S2	1865A	1865B	Full Year	5	5	11-12
AP Physics C S1 AP Physics C S2	1870A	1870B	Full Year	5	5	9-12
Biology (H) S1 Biology (H) S2	1809	1819	Full Year	5	4	9-12
Biology S1 Biology S2	1805	1806	Full Year	5	3	9-12
Chemistry (H) S1 Chemistry (H) S2	1869	1879	Full Year	5	4	10-12
Chemistry S1 Chemistry S2	1867	1868	Full Year	5	3	12
Earth/Space Science S1 Earth/Space Science S2	1845A	1845B	Semester	4	3	10-12
Ecology S1 Ecology S2	1835	1837	Semester	3	3	10-12
Forensic Science S1 Forensic Science S2	1834A	1834B	Semester	3	3	10-12
Natural Science S1 Natural Science S2	1843	1844	Full Year	4	3	9-10
Physics S1 Physics S2	1849	1859	Full Year	5	3	11-12
Physiology & Anatomy (H) S2		1839	Semester	5	4	10-12
Science Independent Study S1 Science Independent Study S2	1005A	1005B	Semester	1-5	1-5	9-12
Zoology (H) S1	1829		Semester	5	4	10-12

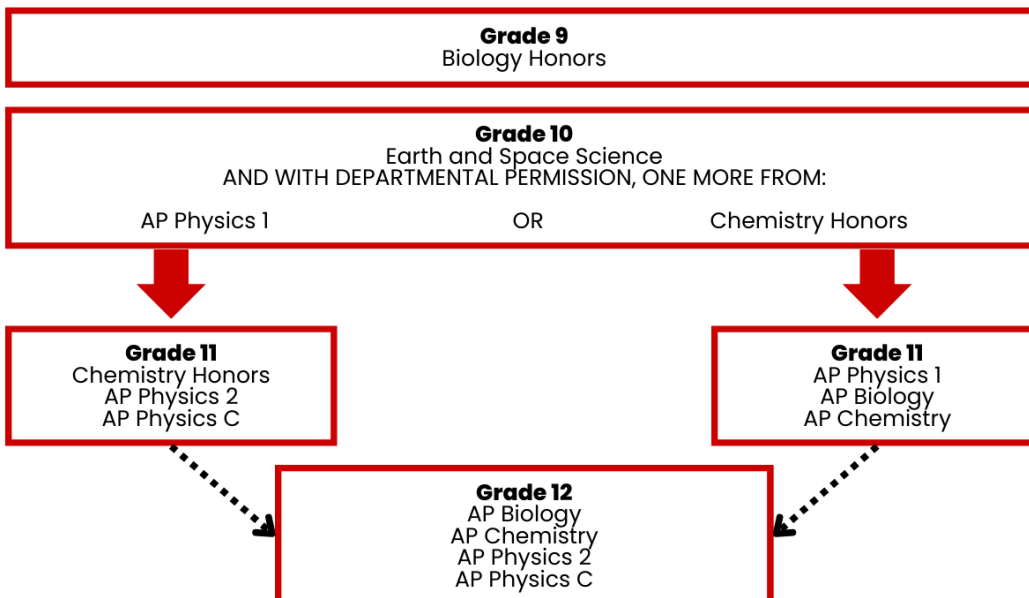
SCIENCE PATH A

This pathway is the most common sequence of science courses taken by students at Westside High School.



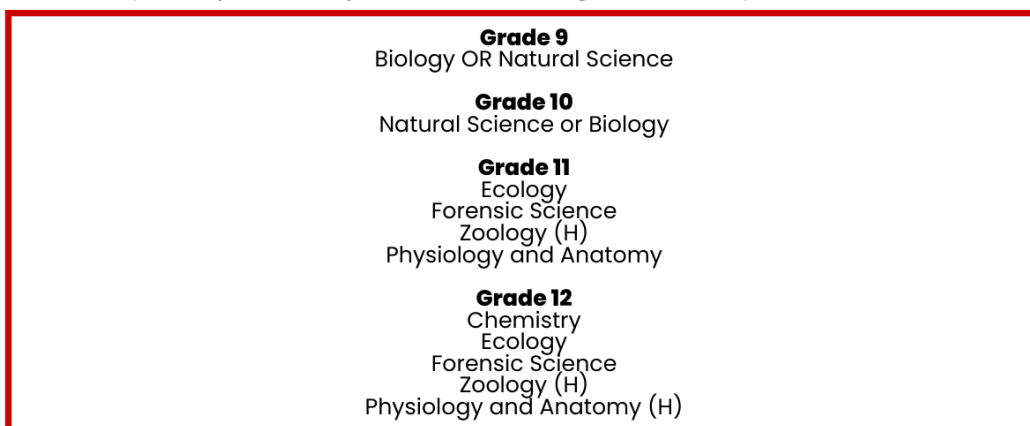
SCIENCE PATH B

Students wishing to accelerate their science curriculum may request departmental permission (based on exceptional performance in exceeding learning objectives in prior coursework) to take AP Physics 1 or Chemistry Honors in 10th grade. The primary motivation to follow this accelerated path is to meet prerequisites to be able to enroll in one or more AP sciences classes before graduating from Westside High School.



SCIENCE PATH C

Students who follow this pathway will satisfy the basic science graduation requirement for Westside High School



Course Descriptions

AP Biology S1 AP Biology S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1820A		2nd Semester Course Number: 1820B	
Open to Grade(s): 11-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Be exposed to a college level course that is the equivalent to an introductory biology course taken during the first year of college by those pursuing a science major.• Focus on the following four big ideas: Evolution drives the diversity and unity of life. Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis. Living systems store, retrieve, transmit and respond to information essential to life processes. Biological systems interact, and these systems and their interactions possess complex properties.• Prepare for the Advanced Placement Biology Exam by exploring the basic concepts of biology through lecture, laboratory and problem solving.• Laboratory experiences are student-directed and inquiry-based, providing opportunities for students to design plans for experiments, collect data, apply mathematical routines, and refine testable explanations and predictions.		Prerequisite(s): Biology and Honors Chemistry	
Course Notes: NOTE: This course is extremely rigorous and is recommended for students planning on a science major in college. It can be taken for dual credit. All students who take the course will take an Advanced Placement Biology Exam in May.			

AP Chemistry S1 AP Chemistry S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1890A		2nd Semester Course Number: 1890B	
Open to Grade(s): 11-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Be exposed to a college level course that is the equivalent of a general chemistry course taken during the first year of college by those pursuing a science major. • Study topics such as structure of matter, kinetic theory of gasses, chemical equilibrium, thermodynamics, acids and bases and electrochemistry. • Complete laboratory experiences that are student-directed and inquiry-based. • Prepare for the Advanced Placement Chemistry Exam by exploring the basic concepts of chemistry through lecture, laboratory and problem solving. <p>This course is offered every other year. This course is not offered in the 25/26 school year. (Offered in 26/27, 28/29)</p>	Prerequisite(s): Chemistry Honors (recommended grade of B or higher)
Course Notes: This course is not offered in the 25/26 school year. This course can be taken for dual credit.	

AP Physics 1 S1

AP Physics 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1860		2nd Semester Course Number: 1861	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Be exposed to a college level course that is the equivalent of a trigonometry-based general physics course taken during the first year of college by those pursuing pre-med and non-physics science majors.• Study in great detail topics such as Motion, Forces, Energy, Momentum, Rotation and Fluids.• Students wishing to earn college credit have the option of taking the Advanced Placement Physics 1 Exam and/or dual enrollment through UNO.• Taking this course in the sophomore year will allow students to meet prerequisites to be able to enroll in one or more additional AP science classes before graduating from Westside.		Prerequisite(s): 1) Completion of or concurrent enrollment in Advanced Algebra Honors or Pre-Calculus or by teacher permission; 2) Earth/Space Science course (Must be taken prior to or concurrent with either semester of Physics AP 1.) The primary motivation to follow this accelerated path is to meet prerequisites to be able to enroll in one or more additional AP science classes before graduating from Westside.	
Course Notes: NOTE: This course is extremely rigorous and is recommended for students planning on a science major in college. All students who take the course are strongly encouraged to take the Advanced Placement Physics			

1 exam in May. This class can be taken for dual credit. This course is required to take AP Physics 2.

AP Physics 2 S1

AP Physics 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1865A		2nd Semester Course Number: 1865B	
Open to Grade(s): 11-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Be exposed to a college level course that is the equivalent of a trigonometry-based general physics course taken during the second semester of college by those pursuing pre-med and non-physics science majors.• Study in great detail topics such as Thermodynamics, Electricity and Magnetism, Waves and Modern Physics.• Students wishing to earn college credit have the option of taking the Advanced Placement Physics 2 Exam and/or dual enrollment through UNO.		Prerequisite(s): AP Physics 1 or by teacher permission.	
Course Notes: NOTE: This course is extremely rigorous and is recommended for students planning on a science major in college. All students who take the course are strongly encouraged to take the Advanced Placement Physics 2 exam in May. This class can be taken for dual credit.			

AP Physics C S1

AP Physics C S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1870A		2nd Semester Course Number: 1870B	
Open to Grade(s): 9-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 5
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Be exposed to a college level course that is the equivalent of a calculus-based general physics course taken during the first year of college by those pursuing physics or engineering majors. Study in great detail topics such as acceleration, momentum, energy, electricity and magnetism. Students wishing to earn college credit have the option of taking the Advanced Placement Physics C Exam and/or dual enrollment through UNO. 		Prerequisite(s): Completion of or concurrent enrollment in Calculus.	

Course Notes:

NOTE: This course is extremely rigorous and is recommended for students planning on a science major in college. All students who take the course are strongly encouraged to take the Advanced Placement Physics C exam in May. This class can be taken for dual credit.

Biology (H) S1**Biology (H) S2**

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1809		2nd Semester Course Number: 1819	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Study the structure and function of the cell.• Examine the fundamentals of biochemistry as related to the cell and its environment.• Study the movement of matter and energy through living organisms.• Examine the role of DNA as applied to genetics and heredity.• Investigate issues of biotechnology and their application in society.• Investigate evolution as it relates to diversity and populations in living organisms.• Examine independent relationships in ecosystems.• Study mechanisms of disease and immunity in the human body.• Participate in one major dissection to investigate the structure and function of body systems.• Engage in the scientific process to demonstrate an understanding of science and engineering practices.		Prerequisite(s): B or better in first semester of Science 8 recommended	
Course Notes:			

Biology S1**Biology S2**

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1805		2nd Semester Course Number: 1806	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Explore the concepts in Biology by asking and exploring their own questions about unit based phenomena. Learn how to complete a scientific exploration by engaging in the collection, analysis, and communication of scientific data. Demonstrate this knowledge by developing solutions to real world problems using science and engineering practices. <p>Unit topics include: Eutrophication, energy flow, interdependent relationships in ecosystems, cancer, antibiotic resistant bacteria, bodybuilding - you are what you eat, blood types, malaria and sickle cell anemia.</p>	Prerequisite(s):
Course Notes:	

Chemistry (H) S1

Chemistry (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1869		2nd Semester Course Number: 1879	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop a model of matter and its changes.• Participate in a lab based course that explores many of the basic chemistry concepts that help students understand chemistry in their day-to-day lives.• Participate in an in-depth introduction to chemistry and scientific concepts that will maximize a student's potential in future science courses. <p>Complete this course if planning to take any college science class.</p>		Prerequisite(s): <p>Sophomores must have earned a grade of "C" or better in Biology (H) or an "A" in Biology to enroll in Chemistry Honors. The primary motivation to follow this accelerated path is to meet prerequisites for AP Biology or AP Chemistry before graduating from Westside. Students who want to enroll in AP Chemistry need to complete this course in 2025-2026.</p> <p>Concurrent enrollment in, or successful completion of Advanced Algebra recommended.</p>	
Course Notes:			

Chemistry S1

Chemistry S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1867		2nd Semester Course Number: 1868	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in a lab based survey course that explores many of the basic chemistry concepts that help students understand chemistry in their day-to-day lives.• Participate in class discussions, hands-on activities, projects, and laboratory work that is an integral part of this course.• Gain a diverse introduction to the chemistry discipline.		Prerequisite(s): 1) Successful completion of Algebra I; 2) EITHER a) Earth/Space Science course (Must be taken prior to or concurrent with either semester of Chemistry.), OR b) Natural Science, Sem. 1 (Must be taken prior to Chemistry), or c) Instructor permission	
Course Notes: NOTE: If you are planning on pursuing a career in science, math, engineering, or medicine in college, Chemistry (H) is the appropriate choice.			

Earth/Space Science S1

Earth/Space Science S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1845A		2nd Semester Course Number: 1845B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop the scientific skills to gather, analyze, and communicate evidence.• Explore astronomy concepts including the laws governing the motion of planets, the size and scale of the universe, gravity, and the development of stars, galaxies, and the universe. Explore concepts of climate change including sustainability, albedo, energy, and impact of carbon dioxide.• Explore geology concepts including ground water resources, plate tectonics, and geologic age dating.		Prerequisite(s): Successful completion of Honors Biology or Biology	
Course Notes: NOTE: This course is required for all students taking Physics or AP Physics. Students are encouraged to take this course before taking any Physics course but they may take it concurrently.			

Ecology S1

Ecology S2

Class Meeting: Semester		Tied/Untied: Untied	
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1st Semester Course Number: 1835		2nd Semester Course Number: 1837	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Gather, analyze and communicate physical, chemical, and biological data from different environments.● Correctly use proper field techniques and laboratory procedures to investigate living and nonliving systems.● Become familiar with species adaptations to changing environments.● Explore the biogeochemical cycling in ecosystems.● Understand the dynamics of population, communities, and ecosystems.● Investigate and understand how global habits affect species diversity.● Examine current ecological problems and propose potential solutions.		Prerequisite(s): Successful completion of a full year of Biology.	
Course Notes:			

Forensic Science S1			
Forensic Science S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1834A		2nd Semester Course Number: 1834B	
Open to Grade(s): 10-12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 3
Course Description: Students will learn the fundamentals of forensic science, which is the application and integration of math, chemistry, biology, physics, computer science, earth science, and engineering to matters of the law. Topics include a history of forensic science, evidence identification and processing, investigation of death, fingerprints, serology, bloodstain pattern analysis, DNA, and more. At the end of this course, you will be able to recognize, secure, document, collect and analyze evidence through the use of laboratory activities and mock crime scenes.activities and mock crime scenes.		Prerequisite(s): Successful completion of a full year of Biology.	
Course Notes:			

Natural Science S1 Natural Science S2	
Class Meeting: Full Year	Tied/Untied: Tied

1st Semester Course Number: 1843		2nd Semester Course Number: 1844	
Open to Grade(s): 9-10	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop the scientific skills to gather, analyze, and communicate evidence.• Explore geology concepts including plate tectonics, geologic age dating, natural resource management and global climate change.• Explore astronomy concepts including the laws governing the motion of planets, the size and scale of the universe, gravity, and the development of stars, galaxies, and the universe.• Explore the physics of dynamics of motion, gravity, energy and forces, and the importance of the Electromagnetic spectrum in your everyday life• Explore the world of chemistry by learning about the periodic table and the elemental properties, chemical reactions, and general safety in the lab.		Prerequisite(s): Teacher Recommendation Only	
Course Notes:			

Physics S1

Physics S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1849		2nd Semester Course Number: 1859	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Attempt to understand the universe by exploring the following topics: motion and forces, momentum and energy, waves and light, and electricity and magnetism.• Develop a learning style and process that will aid him/her in the logical study and understanding of the universe. Students will apply mathematical concepts and skills they have previously learned during the study of physics.• Do appropriate problem sets, readings and laboratory experiments with write-ups, and use computers to collect and analyze data.		Prerequisite(s): 1. D or better in Geometry and Algebra I. 2. Either: A) Successful completion of Earth/Space Science course (Must be taken prior to or concurrent with either semester) OR B) Successful completion of Natural Science.	
Course Notes:			

Physiology & Anatomy (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1839	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Study the internal structure and function of the human body.• Do comprehensive dissection of a mammal and mammal organs.• Study the structure of human tissues.• Study the 10 systems of the human body in a teamwork setting.		Prerequisite(s): Successful completion of a full year of Honors Biology or General Biology with a grade of B+ or higher and prior teacher recommendation and instructor permission.	
Course Notes:			

Science Independent Study S1

Science Independent Study S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1005A		2nd Semester Course Number: 1005B	
Open to Grade(s): 9-12	In-Class Time: Varies	Credits/Semester: 1-5	Group: 1-5
Course Description: This is an Independent Study class which must be arranged with a sponsoring science teacher. The projects may be used in local, state and national science fairs, for scholarships, various science contests, or to study topics of interest. Interested students should contact a science teacher and make arrangements for their project. Forms to apply for an Independent study can be picked up from the Deans' office.		Prerequisite(s): Completion of Independent study form, teacher permission and consultation with the dean.	
Course Notes: NOTE: This course may not be taken to meet minimum class load requirements.			

Zoology (H) S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1829		2nd Semester Course Number:	
Open to Grade(s): 10-12	In-Class Time: 6 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Study the classification of nine major animal phyla in a teamwork setting. • Learn similarities and differences within animal phyla. 		Prerequisite(s): Successful completion of a full year of Honors Biology or General Biology with prior teacher recommendation and instructor permission.	

Emphasis will be on structure, function, and systems.

- Accomplish these goals by dissection and live animal studies.

Course Notes:

Skilled & Technical Sciences

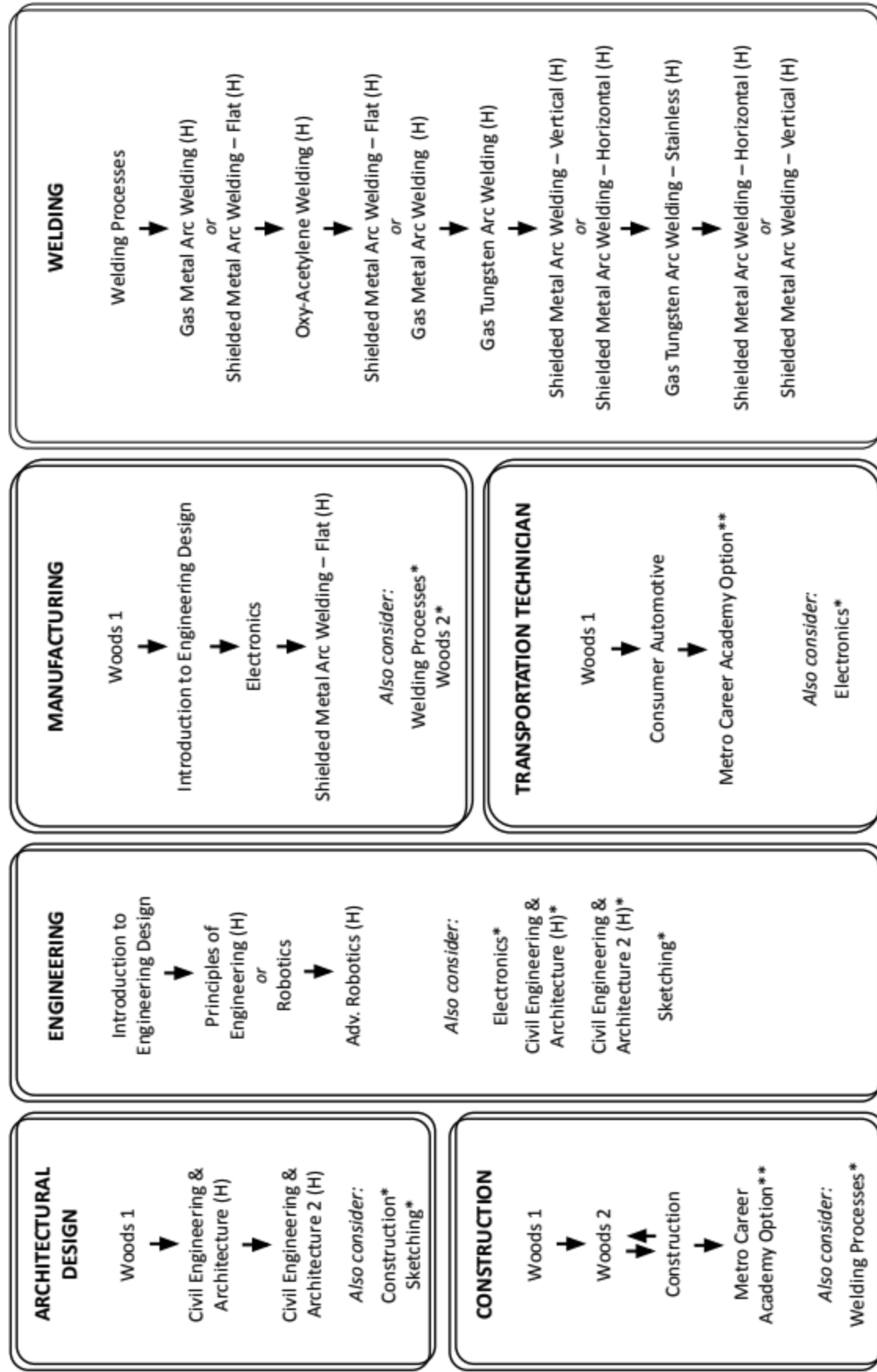
COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
ARCHITECTURAL DESIGN						
Civil Engineering & Architecture (H) S1 Civil Engineering & Architecture (H) S2	1508A	1508B	Full Year	5	4	10-12
Civil Engineering & Architecture 2 (H) S1 Civil Engineering & Architecture 2 (H) S2	1509A	1509B	Full Year	5	4	11-12
*Construction S2		1522B	Semester	4	3	9-12
*Sketching S1 *Sketching S2	1504A	1504B	Semester	4	3	10-12
Woods I S1 Woods I S2	1523A	1523B	Semester	4	3	9-12
CONSTRUCTION						
Construction S2		1522B	Semester	4	3	9-12
*Welding Processes S1 *Welding Processes S2	1513A	1513B	Semester	4	3	9-12
Woods I S1 Woods I S2	1523A	1523B	Semester	4	3	9-12
Woods II S1	1524A		Semester	4	3	10-12
ENGINEERING						
Advanced Robotics S1 Advanced Robotics S2	1584A	1585B	Full Year	5	4	11-12
*Civil Engineering & Architecture (H) S1 *Civil Engineering & Architecture (H) S2	1508A	1508B	Full Year	5	4	10-12
*Civil Engineering & Architecture 2 (H) S1 *Civil Engineering & Architecture 2 (H) S2	1509A	1509B	Full Year	5	4	11-12
*Electronics S1	1582A		Semester	4	3	9-12
Introduction to Engineering Design S1 Introduction to Engineering	1503A	1503B	Full Year	5	3	9-12

Design S2						
Principles of Engineering (H) S1 Principles of Engineering (H) S2	1549A	1549B	Full Year	5	4	10-12
Robotics S1 Robotics S2	1581A	1581B	Full Year	5	3	10-12
*Sketching S1 *Sketching S2	1504A	1504B	Semester	4	3	10-12
MANUFACTURING						
Electronics S1	1582		Semester	4	3	9-12
Introduction to Engineering Design S1 Introduction to Engineering Design S2	1503A	1503B	Full Year	5	3	9-12
*Welding Processes S1 *Welding Processes S2	1513A	1513B	Semester	4	3	9-12
Woods I S1 Woods I S2	1523A	1523B	Semester	4	3	9-12
*Woods II S1	1524A		Semester	4	3	10-12
TRANSPORTATION TECHNICIAN						
Consumer Automotive S1	1535A		Semester	3	3	11-12
*Electronics S1	1582		Semester	4	3	9-12
Woods I S1 Woods I S2	1523A	1523B	Semester	4	3	9-12
WELDING						
Gas Metal Arc Welding (H) S2		1516B	Semester	5	4	9-12
Gas Tungsten Arc Welding (H) S1	1517A		Semester	5	4	11-12
Gas Tungsten Arc Welding - Stainless (H) S1	1511A		Semester	5	4	12
Oxy-Acetylene Welding (H) S1	1515A		Semester	5	4	10-12
Shielded Metal Arc Welding - Flat (H) S2		1518B	Semester	5	4	9-12
Shielded Metal Arc Welding - Horizontal (H) S2		1520B	Semester	5	4	11-12
Shielded Metal Arc Welding - Vertical (H) S2		1521B	Semester	5	4	11-12
Welding Processes S1 Welding Processes S2	1513A	1513B	Semester	4	3	9-12
*This course is recommended but is not officially in the program of study						



SKILLED & TECHNICAL SCIENCES

Course Flowchart by Program of Study



*This course is recommended but is not officially in the program of study

**Course only offered through Metropolitan Community College Career Academy

EARN A WELDING CERTIFICATE!



Interested in earning Metropolitan Community College's Introductory Welding Pathway Career Certificate while in high school?

See Tara Nettiffee, Metropolitan Community College's Concurrent Enrollment Navigator in the Westside High School Counseling Office for more information!

Classes to take at Westside High School

Classes to take at Metropolitan Community College (Courses are offered evenings and weekends during all four quarter-based sessions)

9th GRADE: <ul style="list-style-type: none"> • Welding Processes First Semester • Gas Metal Arc Welding (H) Second Semester (MCC WELD 1200) 	None
10th GRADE: <ul style="list-style-type: none"> • Oxy-Ace Welding (H) First Semester (MCC WELD 1300) • Shielded Metal Arc Welding - Flat (H) Second Semester (MCC WELD 1500) 	<ul style="list-style-type: none"> • MCC WELD 1100 (no prerequisite) • MCC WELD 2200 (can be taken anytime after WELD 1200 is complete)
11th GRADE: <ul style="list-style-type: none"> • Gas Tungsten Arc Welding (H) First Semester (MCC WELD 1400) • Shielded Metal Arc Welding - Vertical (H) Second Semester (MCC WELD 1510) 	<ul style="list-style-type: none"> • Above classes if not taken • MCC WELD 2510 (can be taken after WELD 1510 is complete - consider summer session after junior year or senior year)
12th GRADE: <ul style="list-style-type: none"> • Gas Tungsten Arc Welding - Stainless (H) First Semester (MCC WELD 1410) • Shielded Metal Arc Welding - Horizontal (H) Second Semester (MCC WELD 2500) 	<ul style="list-style-type: none"> • Above classes if not taken • MCC WELD 1420 (can be taken after WELD 1410 is complete - consider spring term of senior year or summer following graduation)

***Please note this is just one pathway to the certificate. Many options are a possibility!**

Course Descriptions

Advanced Robotics S1 Advanced Robotics S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1584A		2nd Semester Course Number: 1585B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is the intermediate and capstone course for the Robotics Program of Study. The prerequisite for this course is Robotics 1. The focus of this course is the advanced design practices, problem solving, documentation, and performance using the VEX Robotics platform. Advanced Robotics S2 is a capstone course for students who are completing the Robotics program of study. It is an open-ended research course in which students work in teams to design and develop an original solution to a well-defined and justified open-ended problem. Teams draw on the knowledge, skills, and interests of each member, as they perform research to select, define, and justify a problem. Given this collaboration, team members leave the course with a broadened skillset and an appreciation for learning from their peers. After carefully defining the design requirements and creating multiple solution approaches, student teams select an approach, create, and test or model their solution prototype. As they progress through the problem-solving process, students work closely with experts and continually hone their organizational, communication, and interpersonal skills, creative and problem-solving abilities, and their understanding of the integration of processes such as the design process, experimental design, and the software development process. At the conclusion of the course, teams present and defend their original solution to their peers at a final demonstration.		Prerequisite(s): Robotics or Principles of Engineering (POE)	
Course Notes: NOTE: Students who take this course their junior year can take it again for additional credit their senior year if they are on the competition team.			

Civil Engineering & Architecture (H) S1 Civil Engineering & Architecture (H) S2

Class Meeting: Full Year	Tied/Untied: Untied
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1st Semester Course Number: 1508A		2nd Semester Course Number: 1508B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: Students learn real world hands-on aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3-D architectural design software.		Prerequisite(s):	
Course Notes: NOTE: This is a Project Lead the Way course.			

Civil Engineering & Architecture 2 (H) S1			
Civil Engineering & Architecture 2 (H) S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1509A		2nd Semester Course Number: 1509B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Enhance skills acquired in Civil Engineering and Architecture.Apply architectural concepts to create 2D and 3D models.Create a product to convey an architectural design, idea, or mood.Work effectively as a team member to create design solutions to realistic architectural problems.		Prerequisite(s): Civil Engineering & Architecture with a grade of C or better.	
Course Notes: NOTE: Students who take this course their junior year can take it again for additional credit their senior year.			

Construction S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1522	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Demonstrate the safe operation of all power equipment. Demonstrate skills in home maintenance and repair. Demonstrate construction techniques through lab processes. Demonstrate skills in floor framing, wall framing, roof framing, sheetrock assembly, and basic residential wiring by constructing a wall section of a home. 		Prerequisite(s): 	

Course Notes:**Consumer Automotive S1**

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1535		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 3 mods	Credits/Semester: 3	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Demonstrate an understanding of automotive terminology.• Recognize routine maintenance needs.• Identify the major components of an automobile's major systems.• Understand how these components work together within the systems.• Perform activities in the classroom and commute to local businesses.		Prerequisite(s):	

Course Notes:

*LG on Tuesdays with the mod before and after open. Labs should be mod 9-10 on W, R, and F.

Electronics S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1582		2nd Semester Course Number:	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: Relevant hands-on activities will be used in this course to apply algebra in an electronic lab setting. The theory and applications of both DC and AC electronics will be the focus throughout the year. Second semester continues with AC theory, as well as learning how motors work. EACH STUDENT WILL: <ul style="list-style-type: none">• Practice safety related to electricity and study about educational needs for jobs in the electronics field.• Describe the theory of basic electricity in DC and AC circuits and apply Ohm's Law.• Learn about components by constructing both DC and AC circuits using bread boards and wall sections.• Utilize testing devices for electronic measurement such as ammeters, voltmeters, and ohmmeters.• Build an LED Flashlight project by learning to solder circuits.		Prerequisite(s): Algebra I recommended	

<ul style="list-style-type: none"> • Properly install AC electrical components on a full scale wall section, including outlets, switches, 3 way switches, lights, and GFCI protected circuits. • Understand the usage of a kilowatt hour meter in regards to electrical consumption. • Construct an electric motor using hand tools, wire, sheet metal, and brass rod. 	
Course Notes:	

Gas Metal Arc Welding (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1516B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with Metro Community College at the current rate. Students earn credit for WELD 1200 at MCC after successful completion of this course.		Prerequisite(s): Welding Processes with a C or better	
EACH STUDENT WILL: <ul style="list-style-type: none">• Demonstrate skills in multi-position arc welding.• Demonstrate skills in industrial cutting.• Demonstrate skills in single and multi-pass welding.• Pass a limited thickness welder performance qualification test per AWS D1.1 welding code.• Research physical metallurgy and present data.			
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. tied, *Sections need to follow the phase 1,2,3 rule			
		*All sections teacher	

Gas Tungsten Arc Welding - Stainless (H) S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1511A		2nd Semester Course Number:	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with Metro Community College at the current rate. Students earn credit for WELD 1410 at MCC after successful completion of this course. This course emphasizes the theory and techniques used in basic gas tungsten arc		Prerequisite(s): PREREQUISITES: Welding Processes, Oxy-Acetylene Welding (H), and Gas Tungsten Arc Welding (H) with a grade of C or better.	

welding of stainless steel in the flat and vertical positions. It covers the equipment and its proper adjustment and also includes the many types of tungsten electrodes and the use of different gasses.	
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. *All sections teacher tied, *Sections need to follow the phase 1,2,3 rule	

Gas Tungsten Arc Welding (H) S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1517A		2nd Semester Course Number:	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with MCC at the current rate. Students earn credit for WELD 1400 at MCC after successful completion of this course. This course emphasizes the theory and techniques used in basic gas tungsten arc welding of steel fillet and groove welds in the flat and vertical positions. It covers the equipment and its proper adjustment and also includes the many types of tungsten electrodes and the use of different gasses.		Prerequisite(s): Welding Processes and Oxy-Acetylene Welding with a grade of C or better	
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. tied, *Sections need to follow the phase 1,2,3 rule			
			*All sections teacher

Introduction to Engineering Design S1

Introduction to Engineering Design S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1503A		2nd Semester Course Number: 1503B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: Students dig deep into the engineering design process, applying math, science, and engineering standards. They work to design solutions to a variety of problems using 3-D modeling software.		Prerequisite(s):	
Course Notes: NOTE: This is a Project Lead the Way course.			

Oxy-Acetylene Welding (H) S1

Class Meeting: Semester	Tied/Untied: Tied
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1st Semester Course Number: 1515A		2nd Semester Course Number:	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with MCC at the current rate. Students earn credit for WELD 1300 at MCC after successful completion of this course.		Prerequisite(s): Welding Processes with a C or better	
EACH STUDENT WILL: <ul style="list-style-type: none">• Demonstrate skills in multi-position oxygen-acetylene welding.• Demonstrate skills in multi-position braze welding.• Demonstrate skills in single pass fusion welding.• Demonstrate skills in single pass braze welding.• Apply oxygen-acetylene welding techniques to create manufacturing solutions.			
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. tied, *Sections need to follow the phase 1,2,3 rule			
		*All sections teacher	

Principles of Engineering (H) S1			
Principles of Engineering (H) S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1549A		2nd Semester Course Number: 1549B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: Through hands-on problems that engage and challenge, students will: Explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, robotics, and automation. Develop skills in problem solving, research, and design. Use the engineering design process to construct a 1/12 scale boat. Use successful model design to construct and test a full size boat in the pool with two members in it. Keep an engineering notebook throughout the year to take notes as well as document the projects covered in the following units: Unit 1: Energy and Power Unit 2: Materials and Structures Unit 3: Control Systems Unit 4: Statistics and Kinematics		Prerequisite(s): Intro to Engineering, Geometry, Computer Science recommended	
Course Notes: NOTE: This is a Project Lead the Way course.			

Robotics S1

Robotics S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1581A		2nd Semester Course Number: 1581B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: Robotics is designed to explore the use of automation technology in industry and society. Students will be engaged in science, technology, engineering, and math (STEM) through the use of robotic applications.		Prerequisite(s): None (Computer Programming, Introduction to Engineering Design, Algebra, Electronics, Principles of Engineering recommended)	
EACH STUDENT WILL: <ul style="list-style-type: none">Practice safety related to the robotics field, and study the subsystems of robotic platforms.Learn robotic programming through both Arduino and RobotC.Explore digital electronics and construct an Arduino-based project utilizing sensors, photo-resistors, relays and motors.Study and construct a robotic arm to manipulate parts off a conveyor belt and place into bins.Keep an engineering notebook up to date.Learn about automated systems and construct a machine that is programmed and utilizes various switches, sensors and motors.Design, construct, and test a full-sized robot to manipulate objects in both autonomous and remote control modes.			
Course Notes:			

Shielded Metal Arc Welding - Flat (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1518B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with MCC at the current rate. Students earn credit for WELD 1500 at MCC after successful completion of this course. This course covers fundamental understanding and skills in the safe use of arc welding equipment. Typical operations include striking the arc, making fillet welds in the flat position, and making groove welds in the flat position. It uses a variety of methods to examine the weldments such as visual inspection, fillet weld break tests, and root/face bend test specimens.		Prerequisite(s): Welding Processes with a C or better	

Course Notes:

COURSE EXPENSES: Approximately \$50 for MCC tuition.
 tied, *Sections need to follow the phase 1,2,3 rule

*All sections teacher

Shielded Metal Arc Welding – Horizontal (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1520B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with MCC at the current rate. Students earn credit for WELD 2500 at MCC after successful completion of this course. The ability to weld in the horizontal position is important in both plate and pipe welding. Students learn the proper techniques for welding fillet and groove welds using E6010 and E7018 electrodes.		Prerequisite(s): Welding Processes, Gas Metal Arc Welding, and Shielded Metal Arc Welding – Flat each with a grade of C or better	
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. *All sections teacher tied, *Sections need to follow the phase 1,2,3 rule			

Shielded Metal Arc Welding – Vertical (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1521B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: This course is a dual credit partnership with Metro Community College (MCC). Students are required to register and pay for credits with MCC at the current rate. Students earn credit for WELD 1510 at MCC after successful completion of this course. Vertical position weldments are basic to welding technology. This course studies and uses various techniques in the vertical position, including the use of E6010 and E7018 electrodes.		Prerequisite(s): Welding Processes, Gas Metal Arc Welding, and Shielded Metal Arc Welding – Flat each with a grade of C or better	
Course Notes: COURSE EXPENSES: Approximately \$50 for MCC tuition. tied, *Sections need to follow the phase 1,2,3 rule			
*All sections teacher			

Sketching S1 Sketching S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1504A		2nd Semester Course Number: 1504B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: Students who have an interest in expanding their skills in landscape rendering with pencil and drawing objects in perspective will find this course fulfilling.		Prerequisite(s):	
EACH STUDENT WILL: <ul style="list-style-type: none">• Develop skills in drawing landscapes with pencil.• Demonstrate the ability to create design solutions using perspective-drawing techniques.• Select the appropriate technique, tools, and materials to creatively render a drawing.			
Course Notes:			

Welding Processes S1 Welding Processes S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1513A		2nd Semester Course Number: 1513B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This course is the first step toward welding certification and a prerequisite for all other welding courses offered in conjunction with Metropolitan Community College.		Prerequisite(s):	
EACH STUDENT WILL: <ul style="list-style-type: none">• Develop workplace readiness and technical skills in the field of welding.• Develop an introductory proficiency in flat position welding using gas metal arc welding methods.• Develop an introductory proficiency in flat position welding using shielded metal arc welding methods.• Develop an introductory proficiency in flat position welding using oxy-acetylene welding methods.			
Course Notes: *All sections teacher tied, *Sections need to follow the phase 1,2,3 rule			

Woods I S1

Woods I S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1523A		2nd Semester Course Number: 1523B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This course is designed for the student interested in building wood products but has little knowledge of woodworking tools and procedures.		Prerequisite(s):	
EACH STUDENT WILL: <ul style="list-style-type: none">• Select and safely use woodworking hand-held power tools.• Select and safely use woodworking power tools.• Apply proper woodworking procedures.• Apply proper maintenance and care of woodworking tools.• Understand critical thinking, planning, problem solving, and decision-making from the perspective of a professional woodworker.			
Course Notes: *All sections teacher tied, *Sections need to follow the phase 1,2,3 rule			

Woods II S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1524A		2nd Semester Course Number:	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This course will provide students with an opportunity to further their development of woodworking tools, procedure, and planning skills learned in the Woods I course.		Prerequisite(s): Woods I	
EACH STUDENT WILL: <ul style="list-style-type: none">• Apply principles of critical thinking, planning, problem solving, and decision-making as it relates to the design and development of a wood product.• Apply advanced woodworking procedures and techniques in the construction of a wood product.• Apply the appropriate selection and use of advanced woodworking tools for joint design such as techniques for the router and mortise and tenon machines.			

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|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| <ul style="list-style-type: none">• Apply the appropriate selection and use of proper wood finishing materials and procedures. | |
| Course Notes:
*All sections teacher tied, *Sections need to follow the phase 1,2,3 rule | |

Social Studies

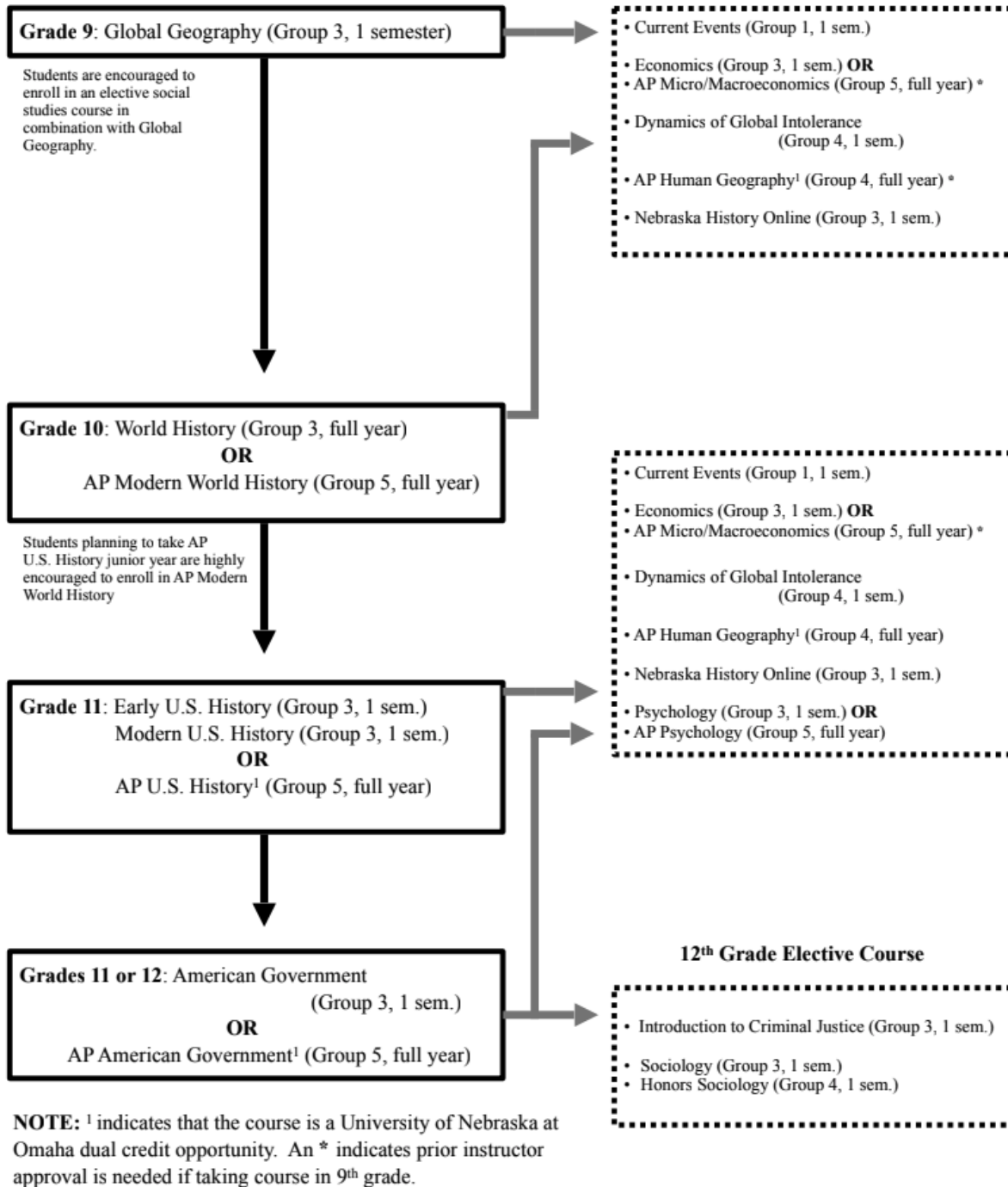
COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
American Government & Politics S1 American Government & Politics S2	1947A	1947B	Semester	4	3	11-12
AP American Government & Politics S1 AP American Government & Politics S2	1948	1949	Full Year	5 S1/2 S2	5	11-12
AP Human Geography S1 AP Human Geography S2	1959A	1959B	Full Year	4	5	9-12
AP Macroeconomics S1 AP Macroeconomics S2	1970A	1970B	Full Year	4	5	9-12
AP Microeconomics S1 AP Microeconomics S2	1961A	1961B	Full Year	4	5	9-12
AP Modern World History S1 AP Modern World History S2	1919A	1919B	Full Year	4	4	10-12
AP Psychology S1 AP Psychology S2	1940A	1940B	Full Year	4	5	11-12
AP U.S. History S1 AP U.S. History S2	1920	1930	Semester	4	5	11
Current Events S1 Current Events S2	1931A	1931B	Semester	2	3	9-12
Dynamics of Global Intolerance (H) S1 Dynamics of Global Intolerance (H) S2	1907A	1907B	Semester	4	4	9-12
Early U.S. History S1	1925		Semester	4	3	11
Economics S1 Economics S2	1936A	1936B	Semester	4	3	9-12
Global Geography S1 Global Geography S2	1906A	1906B	Semester	4	3	9-12
Introduction to Criminal Justice S2		1934	Semester	4	3	11-12
Modern U.S. History S2		1926	Semester	4	3	11
Nebraska History (Online) S1	4935A		Semester	4	3	9-12
Psychology S1	1938A	1938B	Semester	4	3	11-12

Psychology S2						
Sociology (H) S1						
Sociology (H) S2	1939A	1939B	Semester	5	4	12
Sociology S1						
Sociology S2	1937A	1937B	Semester	4	3	12
World History I S1	1915		Semester	4	3	10
World History II S2		1916	Semester	4	3	10

SOCIAL STUDIES

CORE COURSES

ELECTIVES



Course Descriptions

American Government & Politics S1

American Government & Politics S2			
Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1947A		2nd Semester Course Number: 1947B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: THIS COURSE IS REQUIRED FOR GRADUATION. This course will focus on the contemporary nature and function of the American political system. The course will examine the framework of American political values and traditions through an intensive look at various links between people and the government including public opinion, political parties, interest groups, voting, and the media. It will look at the structures of levels of government and the constitution through federalism, separation of powers, checks and balances and the Bill of Rights. Students will be required to exhibit active citizenship.		Prerequisite(s):	
Course Notes:			

AP American Government & Politics S1			
AP American Government & Politics S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1948		2nd Semester Course Number: 1949	
Open to Grade(s): 11-12	In-Class Time: 7 mods S1/4 mods S2	Credits/Semester: 5 credits S1/2 credits S2	Group: 5
Course Description: AP American Government and Politics is a course designed to give students a critical perspective on the United States government's policies and institutions. This course involves the study of political theory through historical analysis and modern case studies. It requires familiarity with the various institutions, groups, and philosophies that make up the American political culture. These include constitutional theory, political parties, interest groups, the mass media, Congress, the Presidency and the bureaucracy, and the judicial system. This course provides students with an analytical perspective on American government and politics and prepares students to take the AP US Government and Politics exam. All students will be required to take an advanced placement test (or equivalent test). This course provides the opportunity for students to earn three college credit hours through the University of Nebraska at Omaha's dual credit program. The cost of this optional program is approximately \$250. The program's fees also cover the student's cost of taking the Advanced Placement exam. All dual enrollment students are required to take the		Prerequisite(s): AP U.S. History or by teacher approval.	

College Board's Advanced Placement test.	
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Course Notes:

AP Human Geography S1

AP Human Geography S2

Class Meeting: Full Year	Tied/Untied: Untied		
1st Semester Course Number: 1959A	2nd Semester Course Number: 1959B		
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 5
Course Description: This course is designed to: <ul style="list-style-type: none">• Introduce students to the study of patterns and processes of human activities on the Earth's surface.• Develop students' skills in landscape analysis.• Develop students' use and understanding of maps and spatial data.• Introduce six of the geographic fields: Cultural, Population, Political, Agricultural, Economic, and Urban Geography. All students will be required to take an advanced placement test (or equivalent test). This course provides the opportunity for students to earn three college credit hours through the University of Nebraska at Omaha's dual credit program. The cost of this optional program is approximately \$250. The program's fees also cover the student's cost of taking the Advanced Placement exam. All dual credit students are required to take the College Board's Advanced Placement test.		Prerequisite(s):	
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.			

AP Macroeconomics S1

AP Macroeconomics S2

Class Meeting: Full Year	Tied/Untied: Untied		
1st Semester Course Number: 1970A	2nd Semester Course Number: 1970B		
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 5

<p>Course Description:</p> <p>AP Macroeconomics is an AP course that utilizes hands-on experiments and real world examples to gain an understanding of economic decision making from a systems perspective. This course includes an introduction to general concepts in economics including scarcity, opportunity cost, competition, and supply and demand. The class will introduce students to both fundamental concepts of economics as well as economic models that economists use to predict things such as the business cycle, inflation, economic growth, and monetary and fiscal policy. This class involves student-centered activities including economic experiments, data collection, decision making, and class discussion. Students will also apply conceptual theory to economic models in preparation for the AP Macroeconomics exam. All students will be required to take an advanced placement test (or equivalent test). Offered every other year: 24-25,26-27,28-29</p>	<p>Prerequisite(s):</p> <p>Successful completion of Algebra, instructor permission or passing economics with a B or higher.</p> <p>If taking in 9th grade, it is recommended that the student has strong mathematical skills</p>
<p>Course Notes:</p> <p>NOTE: This course is offered on a bi-yearly basis opposite of AP Microeconomics.</p>	

AP Microeconomics S1

AP Microeconomics S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1961A		2nd Semester Course Number: 1961B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 5
Course Description: AP Microeconomics is an AP course that utilizes hands-on experiments and real world examples to help students gain an understanding of how individuals engage in economic decision making. This course includes an introduction to general concepts in economics including scarcity, opportunity cost, competition, and supply and demand. It also includes a detailed look into different market systems and the role of government in correcting market failures. This class involves student-centered activities including economic experiments, data collection, decision making, and class discussion. Students will also apply conceptual theory to economic models in preparation for the AP Microeconomics exam. All students will be required to take an Advanced Placement test (or equivalent test). Offered every other year: 25-26,27-28,29-30		Prerequisite(s): Successful completion of Algebra, instructor permission or passing economics with a B or higher. If taking in 9th grade, it is recommended that the student has strong mathematical skills	
Course Notes: NOTE: This course is offered on a bi-yearly basis opposite of AP Macroeconomics.			

AP Modern World History S1

AP Modern World History S2

Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 1919A		2nd Semester Course Number: 1919B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 5
Course Description: AP Modern World History is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. All students will be required to take an advanced placement test (or equivalent test.)		Prerequisite(s):	
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.			

AP Psychology S1

AP Psychology S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1940A		2nd Semester Course Number: 1940B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 5
Course Description: This course is designed to introduce students to the scientific study of the behavior and mental processes of human beings and animals. The aim will be to provide students with learning experiences equivalent to those in most college introductory courses.			Prerequisite(s):
Course Notes: NOTE: All students will be required to take an Advanced Placement (or equivalent) test in May.			

AP U.S. History S1

AP U.S. History S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1920		2nd Semester Course Number: 1930	
Open to Grade(s): 11	In-Class Time: 5 mods	Credits/Semester: 4	Group: 5

<p>Course Description: This is a college preparatory, survey course. Emphasis is placed on inquiry, data gathering, writing, and discussion skills with a much greater amount of reading, analysis, and interpretation. Interest in history is essential.</p> <p>All students will be required to take an advanced placement test (or equivalent test.)</p> <p>This course provides the opportunity for students to earn three college credit hours each semester by participating in the University of Nebraska at Omaha's dual credit program. The cost of this optional program is approximately \$250 per semester. The program's fees also cover the student's cost of taking the Advanced Placement exam. All dual credit students are required to take the College Board's Advanced Placement test.</p>	<p>Prerequisite(s): Honors World History or by teacher approval.</p>
<p>Course Notes:</p>	

Current Events S1

Current Events S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1931A		2nd Semester Course Number: 1931B	
Open to Grade(s): 9-12	In-Class Time: 2 mods	Credits/Semester: 2	Group: 3
Course Description: For every student who wants to know more about what’s going on, what it means, and why it is important. Discussion topics are chosen from the news stories students bring to class. Requirements are regular attendance and a news story every day. Oral participation is optional but strongly encouraged.		Prerequisite(s): Must be currently enrolled in another Social Studies course of at least 4 credits. (Except 9th graders). May be taken “Pass-Fail” on request. May be taken for credit as many semesters as a student wishes.	
Course Notes:			

Dynamics of Global Intolerance (H) S1

Dynamics of Global Intolerance (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1907A		2nd Semester Course Number: 1907B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 4

Course Description: This course will explore the world's multicultural societies and examine contemporary issues of tolerance. Through research, guest speakers and literature, students will learn about these issues. Students will study multicultural perspectives, the Holocaust and other genocides, extremist groups and other issues related to tolerance. Students will identify leaders who have struggled for tolerance and justice in the social, political and religious realms and explore their methods and values. Students will discuss strategies on how to promote a more tolerant society.	Prerequisite(s):
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.	

Early U.S. History S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1925		2nd Semester Course Number:	
Open to Grade(s): 11	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: THIS COURSE IS REQUIRED FOR GRADUATION. This college prep course examines the historical heritage of the United States during the seventeenth, eighteenth, and nineteenth centuries. It is designed to practice and develop social studies skills such as problem solving, historical analysis, map interpretation, and basic research. Students will also develop both written and oral communication skills throughout the semester. The curriculum will stress appropriate knowledge outcomes.		Prerequisite(s):	
Course Notes:			

Economics S1

Economics S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1936A		2nd Semester Course Number: 1936B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: This is a course in introductory economic theory. The course will cover basic concepts in micro- and macroeconomics including: supply and demand, basic economic thinking, the role of the government, taxes, and measures of economic performance (unemployment, inflation, GDP). This is a student-centered course incorporating	Prerequisite(s):		

decision-making, data gathering, and class discussion to inquire into economic theory and problems.	
Course Notes:	

Global Geography S1

Global Geography S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1906A		2nd Semester Course Number: 1906B	
Open to Grade(s): 9-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This introductory Social Studies course recommended for all ninth grade students introduces students to basic geographic concepts and skills. These concepts include: 1) the five themes of geography, 2) physical geography, 3) global cultural regions, 4) urban geography, and 5) environmental issues. Improving study skills, the reading and designing of maps, charts, and graphs, problem solving, and teamwork will be major focuses of the curriculum. The primary objective is to challenge students to investigate the world beyond their immediate environment and lay the foundations for sophomore World History.		Prerequisite(s):	
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.			

Introduction to Criminal Justice S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number:		2nd Semester Course Number: 1934	
Open to Grade(s): 12	In-Class Time: 3 mods	Credits/Semester: 3	Group: 3
Course Description: This course is designed to provide students with an overview of the many facets in the United States criminal justice system. In this course, the theory, structure, and operation of each principle component in the criminal justice system (eg. police, courts, and corrections) will be examined in detail.		Prerequisite(s):	
EACH STUDENT WILL: <ul style="list-style-type: none"> Understand the structure of the American criminal justice system including the relationships between federal, state, and local units of government. Understand the relationships between criminal justice policy 			

<p>and due process.</p> <ul style="list-style-type: none"> Understand the functions and interrelationships of the major components of the criminal justice system. The intent of this course is to provide a framework for understanding how the criminal justice system should work. The criminal justice system affects everyone in some form or another, and as such, students are expected to think critically about the issues presented in class and during discussions. 	
Course Notes:	

Modern U.S. History S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number:		2nd Semester Course Number: 1926	
Open to Grade(s): 11	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: THIS COURSE IS REQUIRED FOR GRADUATION. This college prep course examines the historical heritage of the United States during the twentieth, and twenty-first centuries. It is designed to practice and develop social studies skills such as problem solving, historical analysis, map interpretation, and basic research. Students will also develop both written and oral communication skills throughout the semester. The curriculum will stress appropriate knowledge outcomes.		Prerequisite(s):	
Course Notes:			

Nebraska History (Online) S1

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 4935A		2nd Semester Course Number:	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 4	Group: 3
Course Description: This course is offered online and provides students the opportunity to study the history of Nebraska. Through lectures, reading materials, and videos (all online), students will gain an understanding of their own state's history, culture, and government. Students will meet with their instructor one mod per week and complete the rest of their work independently. The instructor will also be available to meet with students on an individual basis if needed. Course materials will be provided on a course wiki page. All assessments will be taken during students' assigned mods.		Prerequisite(s):	

Any student taking this course should plan on spending approximately three hours per week working independently towards meeting the course outcomes. They should possess basic computer knowledge and the ability to use the Internet for research and communication with their instructor and other students. Furthermore, students enrolling in this course should possess solid time management skills, strong work habits, and a high degree of independence and initiative.	
Course Notes:	

Psychology S1

Psychology S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 1938A		2nd Semester Course Number: 1938B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: This one semester course offers an overview of the discipline of psychology. Areas of investigation will include: history and approaches of psychology, human development, learning theory, psychological research methods, personality, social psychology, and abnormal behavior. The focus will be on psychological concepts and how they relate to one's own life. Outside reading and research is required.		Prerequisite(s):	
Course Notes:			

Sociology (H) S1

Sociology (H) S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1939A		2nd Semester Course Number: 1939B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: Honors Sociology consists of the same curriculum, instruction, and assessments as Sociology with an additional 40-minute meeting each week. The goal of Honors Sociology will be to provide students with learning experiences equivalent to those typical of most introductory college sociology courses. The following topics will be examined in addition to those covered in Sociology: deviant behavior, social inequality, the study of society, institutions, social change, social issues, and social control.		Prerequisite(s):	

This course provides students the opportunity to earn three college credit hours through the University of Nebraska at Omaha's dual credit program. The cost of this optional program is approximately \$250.	
Course Notes:	

Sociology S1

Sociology S2

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1937A		2nd Semester Course Number: 1937B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: THIS COURSE IS RECOMMENDED FOR ALL SENIORS. This course has something to offer all seniors interested in people. The following topics will be examined: sexism/sexual harassment, ageism, racism, marriage and family, and violence. Each student will be involved in group presentations and a marriage simulation project (or alternative marriage project). Problem solving, original research, and the use of the community as a resource will be required.		Prerequisite(s):	
Course Notes:			

World History I S1

Class Meeting: Semester		Tied/Untied: Tied	
1st Semester Course Number: 1915		2nd Semester Course Number:	
Open to Grade(s): 10	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: The course of study will be world history to World War II (1945) the first semester, and the world since 1939 with the emphasis on Global Education the second semester. Topics to be studied include world hunger, economic interdependence, differing cultures, and problems of peace and war. Emphasis is placed on data-gathering, group discussions, problem solving, and student presentations.		Prerequisite(s):	
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.			

World History II S2

Class Meeting: Semester	Tied/Untied: Tied
1st Semester Course Number:	2nd Semester Course Number: 1916

Open to Grade(s): 10	In-Class Time: 4 mods	Credits/Semester: 4	Group: 3
Course Description: The course of study will be world history to World War II (1945) the first semester, and the world since 1939 with the emphasis on Global Education the second semester. Topics to be studied include world hunger, economic interdependence, differing cultures, and problems of peace and war. Emphasis is placed on data-gathering, group discussions, problem solving, and student presentations.		Prerequisite(s):	
Course Notes: NOTE: Fulfills one semester of the Global/Multicultural Requirement.			

Special Services

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
Arts For Me S1 Arts For Me S2	7985A	7985B	Full Year	1	2	9-12
Assisted Learning S1 Assisted Learning S2	2920A	2920B	Full Year	1	1	9-12
Audiology S1 Audiology S2	2901A	2901B	Full Year	1	1	9-12
Life Skills 2 S1 Life Skills 2 S2	2951A	2951B	Full Year	1	1	9-12
Life Skills S1 Life Skills S2	2950A	2950B	Full Year	1	1	9-12
Math Strategies 1 S1 Math Strategies 1 S2	2964A	2964B	Semester	5	2	9-12
Math Strategies 2 S1 Math Strategies 2 S2	2965A	2965B	Semester	5	2	9-12
Math Strategies 3 S1 Math Strategies 3 S2	2966A	2966B	Semester	5	2	9-12
Project SEARCH S1 Project SEARCH S2	2933A	2933B	Full Year	5	3	**OPEN TO: Ages 18-21
Reading Connections 2 S1 Reading Connections 2 S2	2952A	2952B	Full Year	3	2	9-12
Reading Connections 3 S1 Reading Connections 3 S2	2953A	2953B	Full Year	3	2	9-12
Reading Connections S1 Reading Connections S2	2948A	2948B	Full Year	3	2	9-12
Reading Strategies 1 S1 Reading Strategies 1 S2	2974A	2974B	Semester	5	2	9-12
Reading Strategies 2 S1 Reading Strategies 2 S2	2975A	2975B	Semester	5	2	9-12
Reading Strategies 3 S1 Reading Strategies 3 S2	2976A	2976B	Semester	5	2	9-12
Reading Strategies 4 S1 Reading Strategies 4 S2	2977A	2977B	Semester	5	2	9-12
Social Skills S1 Social Skills S2	2910A	2910B	Full Year	1	1	9-12
Unified Cheer S1	2937A	2937B	Semester	2	1	9-12

Unified Cheer S2						
Special Services/OJT S1						
Special Services/OJT S2	2945A	2945B	Full Year	Varies	Varies	9-12
Speech Pathology Consult S1						
Speech Pathology Consult S2	2906A	2906B	Full Year	1	1	9-12
Speech Pathology S1						
Speech Pathology S2	2903A	2903B	Full Year	1	1	9-12
Transition S1						
Transition S2	2928A	2928B	Full Year	5	2	*OPEN TO: Ages 18-21.
Unified PE S1						
Unified PE S2	2947A	2947B	Full Year	3	2	9-12
Vocational Math Applications 2 S1						
Vocational Math Applications 2 S2	2956A	2956B	Full Year	5	2	9-12
Vocational Math Applications 3 S1						
Vocational Math Applications 3 S2	2957A	2957B	Full Year	5	2	9-12
Vocational Math Applications S1						
Vocational Math Applications S2	2946A	2946B	Full Year	5	2	9-12
*By permission only according to the needs on the student's Individual Education Plan.						
**By permission only according to the needs on the student's Individual Education Plan. This is a competitive program. Students must apply and be accepted into Project SEARCH based on set criteria.						

Course Descriptions

Arts For Me S1			
Arts For Me S2			
Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 7985A		2nd Semester Course Number: 7985B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Use the elements of art and principles of design to create unique works of art.• Identify elements of art and principles of design in historical art works.• Create individually adapted works of art.		Prerequisite(s): Each student admitted according to needs on their Individualized Education Plan.	
Course Notes:			

Assisted Learning S1

Assisted Learning S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2920A		2nd Semester Course Number: 2920B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Work on skills as identified in the Individualized Education Plan.• Develop academic, social, and behavioral skills needed to become an independent learner.• Utilize resources and supports necessary for the completion of daily assignments and assessments.		Prerequisite(s): Each student admitted according to needs on their Individualized Education Plan.	
Course Notes: NOTE: Mods enrolled in do not count toward the minimum mod requirement per semester.			

Life Skills 2 S1

Life Skills 2 S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2951A		2nd Semester Course Number: 2951B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional daily living skills• Develop social communication skills• Develop self-management & self-regulation skills• Develop community-based life skills• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment	
Course Notes:			

Life Skills S1

Life Skills S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2950A		2nd Semester Course Number: 2950B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 1

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Develop functional daily living skills • Develop social communication skills • Develop self-management & self-regulation skills • Develop community-based life skills • Attend a weekly callback mod to receive additional assistance as needed. 	Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment
Course Notes:	

Math Strategies 1 S1

Math Strategies 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2964A		2nd Semester Course Number: 2964B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Math Strategies is a math intervention course designed for students who are performing below grade level as demonstrated by performance on district math assessments and math courses. The scope and sequence of these classes will progressively build upon the skills needed in preparation for meeting the math state standards for Algebra. This course will focus on mastery of addition, subtraction, multiplication, and division skills necessary to move on to higher-level math concepts including fractions and decimals, variables, inequalities, basic awareness of exponents, knowledge of basic geometry, recognition of patterns, and solving word problems.		Prerequisite(s): Course placement is determined by test scores and by recommendation of the IEP team.	
Course Notes:			

Math Strategies 2 S1

Math Strategies 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2965A		2nd Semester Course Number: 2965B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Math Strategies is a math intervention course designed for students who are performing below grade level as demonstrated by performance on district math assessments and math courses. The scope and sequence of these classes will progressively build upon the skills needed in preparation for meeting the math state standards for		Prerequisite(s): Course placement is determined by test scores and by recommendation of the IEP team.	

Algebra. This course will focus on the skills necessary to move on to Pre-Algebra concepts including fractions and decimals, variables, inequalities, basic awareness of exponents, knowledge of basic geometry, recognition of patterns, and solving word problems.	
Course Notes:	

Math Strategies 3 S1			
Math Strategies 3 S2			
Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2966A		2nd Semester Course Number: 2966B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Math Strategies is a math intervention course designed for students who are performing below grade level as demonstrated by performance on district math assessments and math courses. The scope and sequence of these classes will progressively build upon the skills needed in preparation for meeting the math state standards for Algebra. The Pre-Algebra skills that will be taught in this course include understanding whole numbers, integers, fractions, addition and subtraction of fractions, decimals, real numbers, measurement, proportions, and percentages.		Prerequisite(s): Course placement is determined by test scores and by recommendation of the IEP team.	
Course Notes:			

Project SEARCH S1 Project SEARCH S2			
Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2933A		2nd Semester Course Number: 2933B	
Open to Grade(s): OPEN TO: Ages 18-21. By permission only according to the needs on the student's Individual Education Plan. This is a competitive program. Students must apply and be accepted into Project SEARCH based on set criteria.	In-Class Time: Full Day	Credits/Semester: 5	Group: 3

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Participate in acquisition/improvement/maintenance of pre-vocational skills through Internship rotations at Children's Hospital & Medical Center. • Participate in acquisition/improvement/maintenance of pre-vocational skills through class time instruction and activities based on the Project SEARCH curriculum. • Participate in community transportation as appropriate. 	Prerequisite(s): Students must apply and be accepted into Project SEARCH
Course Notes:	

Reading Connections 2 S1

Reading Connections 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2952A		2nd Semester Course Number: 2952B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional reading skills.• Develop vocabulary building skills.• Develop writing skills.• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	
Course Notes:			

Reading Connections 3 S1

Reading Connections 3 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2953A		2nd Semester Course Number: 2953B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional reading skills.• Develop vocabulary building skills.• Develop writing skills.• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	
Course Notes:			

Reading Connections S1

Reading Connections S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2948A		2nd Semester Course Number: 2948B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 3	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional reading skills.• Develop vocabulary building skills.• Develop writing skills.• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	
Course Notes:			

Reading Strategies 1 S1

Reading Strategies 1 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2974A		2nd Semester Course Number: 2974B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Reading Strategies is a reading intervention course designed for students who are reading below grade level. This course teaches word decoding and common letter-sound correspondence. Word analysis skills are taught to promote accuracy in word recognition.		Prerequisite(s): Enrollment is determined by test scores and by recommendation of the reading specialist and/or IEP team.	
Course Notes:			

Reading Strategies 2 S1

Reading Strategies 2 S2

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2975A		2nd Semester Course Number: 2975B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Reading Strategies is a reading intervention course designed for students who are reading below grade level. This course builds on students' word analysis competencies to improve their ability to recognize and define high-frequency words. It also focuses on developing their oral reading fluency and core vocabulary skills.		Prerequisite(s): Enrollment is determined by test scores and by recommendation of the reading specialist and/or IEP team.	

Course Notes:**Reading Strategies 3 S1****Reading Strategies 3 S2**

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2976A		2nd Semester Course Number: 2976B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Reading Strategies is a reading intervention course designed for students who are reading below grade level. Building on student’s fluency and understanding of basic language concepts, this course utilizes reading, writing, speaking, and listening activities to broaden their vocabulary and expand their background knowledge and comprehension skills.		Prerequisite(s): Enrollment is determined by test scores and by recommendation of the reading specialist and/or IEP team.	
Course Notes:			

Reading Strategies 4 S1**Reading Strategies 4 S2**

Class Meeting: Semester		Tied/Untied: Untied	
1st Semester Course Number: 2977A		2nd Semester Course Number: 2977B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: Reading Strategies is a reading intervention course designed for students who are reading below grade level. Building on student’s fluency and understanding of basic language concepts, this course utilizes reading, writing, speaking, and listening activities to broaden their vocabulary and expand their background knowledge and comprehension skills.		Prerequisite(s): Enrollment is determined by test scores and by recommendation of the reading specialist and/or IEP team.	
Course Notes:			

Social Skills S1**Social Skills S2**

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2910A		2nd Semester Course Number: 2910B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 1
Course Description: EACH STUDENT WILL:		Prerequisite(s): Each student admitted according to	

<ul style="list-style-type: none"> Develop social communication skills. 	needs on the Individualized Education Plan.
Course Notes: NOTE: This is a pre-creative/expressive proficiency course.	

Special Services/OJT S1

Special Services/OJT S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2945A		2nd Semester Course Number: 2945B	
Open to Grade(s): 9-12	In-Class Time: Varies	Credits/Semester: Varies	Group: Varies
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Work in a training, trade, industrial, clerical or service industry environment. Department approval required.• Have academic classes arranged to permit school release for employment responsibilities as needed.• Conference with a teacher/coordinator on work quality and attributes.		Prerequisite(s): Each student admitted according to needs on Individual Education Plan.	
Course Notes: NOTE: This is a pre-problem solving proficiency course.			

Speech Pathology S1

Speech Pathology S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2903A		2nd Semester Course Number: 2903B	
Open to Grade(s): 9-12	In-Class Time: 1 mod	Credits/Semester: 1	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop language and communication skills.		Prerequisite(s): Each student admitted according to needs on the Individualized Education Plan.	
Course Notes: NOTE: This is a pre-creative/expressive proficiency course.			

Transition S1

Transition S2

Class Meeting: Full Year		Tied/Untied: N/A	
1st Semester Course Number: 2928A		2nd Semester Course Number: 2928B	

Open to Grade(s): Ages 18–21. By permission only according to the needs on the student’s Individual Education Plan.	In-Class Time: Full Day	Credits/Semester: 5	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Participate in acquisition/improvement/maintenance of pre-vocational skills.• Participate in acquisition/improvement/maintenance of daily living skills.• Participate in acquisition/improvement/maintenance of recreation/leisure activities.• Participate in community transportation as appropriate.		Prerequisite(s): Each student admitted according to needs on the Individualized Education Plan.	
Course Notes: NOTE: This is a community based program, not located on the campus of Westside High School.			

Unified Cheer S1			
Unified Cheer S2			
Class Meeting: Semester		Tied/Untied: N/A	
1st Semester Course Number: 2937A		2nd Semester Course Number: 2937B	
Open to Grade(s): 9-12	In-Class Time: 2 mods	Credits/Semester: 2	Group: 1
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Enroll as a Unified Cheer Athlete or Mentor. This course requires attending in class practices and cheering at a minimum of 5 school events per semester.		Prerequisite(s): Each Mentor student will be selected by application.	
Course Notes: Mentor applications will be posted to announcements and open to all students. A uniform is required.			

Unified PE S1 Unified PE S2			
Class Meeting: Full Year		Tied/Untied: Tied	
1st Semester Course Number: 2947A		2nd Semester Course Number: 2947B	
Open to Grade(s): 9–12	In-Class Time: 4 mods	Credits/Semester: 3	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Develop and promote fitness activities in line with their Individualized Education Plan. 		Prerequisite(s): Each student admitted according to needs on their Individualized Education Plan as well as Unified	

<ul style="list-style-type: none"> Participate in activities associated with recreational and lifetime fitness. 	Partners. Available as a PE course to Unified Partners.
Course Notes: Unified Partners need approval from Unified Sponsor.	

Vocational Math Applications 2 S1

Vocational Math Applications 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2956A		2nd Semester Course Number: 2956B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional math skills.• Develop applied math skills as they relate to everyday situations.• Develop math calculation skills such as: measurement, fractions, percentages & decimals;• Develop understanding of tables, charts, and graphs; basic money skills, budgeting & banking concepts.• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	
Course Notes:			

Vocational Math Applications 3 S1

Vocational Math Applications 3 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2957A		2nd Semester Course Number: 2957B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Develop functional math skills. Develop applied math skills as they relate to everyday situations. Develop math calculation skills such as: measurement, fractions, percentages & decimals; Develop understanding of tables, charts, and graphs; basic money skills, budgeting & banking concepts. Attend a weekly callback mod to receive additional assistance as needed. 		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	

Course Notes:**Vocational Math Applications S1**
Vocational Math Applications S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 2946A		2nd Semester Course Number: 2946B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 2
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop functional math skills.• Develop applied math skills as they relate to everyday situations.• Develop math calculation skills such as: measurement, fractions, percentages & decimals;• Develop understanding of tables, charts, and graphs; basic money skills, budgeting & banking concepts.• Attend a weekly callback mod to receive additional assistance as needed.		Prerequisite(s): Parent permission following referral and educational recommendation of the IEP team. Intended for students who participate in a modified curriculum or the State Alternate Assessment.	
Course Notes:			

World Languages

COURSE NAME	S1 COURSE NUMBER	S2 COURSE NUMBER	LENGTH OF COURSE	CREDITS PER SEMESTER	GROUP LEVEL	GRADE LEVEL
French 1 S1 French 1 S2	1315A	1315B	Full Year	5	3	9-12
French 2 S1 French 2 S2	1317A	1317B	Full Year	5	3	9-12
French 3 S1 French 3 S2	1318A	1318B	Full Year	5	3	10-12
French 4 (H) S1 French 4 (H) S2	1319A	1319B	Full Year	5	4	11-12
French 5 (H) S1 French 5 (H) S2	1320A	1320B	Full Year	5	4	12
AP French S1 AP French S2	1322A	1322B	Full Year	5	5	12
German 1 S1 German 1 S2	1335A	1335B	Full Year	5	3	9-12
German 2 S1 German 2 S2	1337A	1337B	Full Year	5	3	9-12
German 3 S1 German 3 S2	1338A	1338B	Full Year	5	3	10-12
German 4 (H) S1 German 4 (H) S2	1339A	1339B	Full Year	5	4	11-12
German 5 (H) S1 German 5 (H) S2	1340A	1340B	Full Year	5	4	12
AP German 5 S1 AP German 5 S2	1330A	1330B	Full Year	5	5	12
Spanish for Native Speakers 1 S1 Spanish for Native Speakers 1 S2	1351A	1351B	Full Year	4	3	9-12
Spanish for Native Speakers 2 S1 Spanish for Native Speakers 2 S2	1352A	1352B	Full Year	4	3	9-12
Spanish for Native Speakers 3 S1 Spanish for Native Speakers 3 S2	1353A	1353B	Full Year	4	3	9-12
Spanish for Native Speakers 4 S1 Spanish for Native Speakers 4 S2	1354A	1354B	Full Year	4	3	9-12
Spanish 1 S1 Spanish 1 S2	1355A	1355B	Full Year	5	3	9-12
Spanish 2 S1	1357A	1357B	Full Year	5	3	9-12

Spanish 2 S2						
Spanish 3 S1 Spanish 3 S2	1358A	1358B	Full Year	5	3	10-12
Spanish 4 (H) S1 Spanish 4 (H) S2	1359A	1359B	Full Year	5	4	11-12
Spanish 5 (H) S1 Spanish 5 (H) S2	1360A	1360B	Full Year	5	4	11-12
AP Spanish 5 S1 AP Spanish 5 S2	1350A	1350B	Full Year	5	5	12
Latin 1 S1 Latin 1 S2	1367A	1367B	Full Year	5	3	9-12
Latin 2 S1 Latin 2 S2	1368A	1368B	Full Year	5	3	10-12
Latin 3 S1 Latin 3 S2	1369A	1369B	Full Year	5	4	11-12
Latin 4 (H) S1 Latin 4 (H) S2	1370A	1370B	Full Year	5	4	12
AP Latin S1 AP Latin S2	1380A	1380B	Full Year	5	5	12
All World Language courses meet the Global/Multicultural requirement for graduation.						

Course Descriptions

French 1 S1

French 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1315A		2nd Semester Course Number: 1315B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Study vocabulary and structures to understand simple French.• Practice speaking, listening, reading and writing in the language.• Receive an introduction to the people and culture of France and the francophone world.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of English. Intended for students who have had no prior experience with the French language, but are motivated learners.	
Course Notes:			

French 2 S1**French 2 S2**

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1317A		2nd Semester Course Number: 1317B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Continue to develop proficiency.● Continue to apply new structures and vocabulary to authentic situations.● Study France and the French speaking world.● Demonstrate proficiency in short compositions.● Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of French 1. A placement exam will be administered to transfer students and a recommendation for placement in Level 1 or 2 will be made accordingly.	
Course Notes:			

French 3 S1**French 3 S2**

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1318A		2nd Semester Course Number: 1318B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn more advanced vocabulary and structures for application in writing and conversation.• Demonstrate proficiency in dialogues and longer compositions.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of French 2.	
Course Notes:			

French 4 (H) S1**French 4 (H) S2**

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1319A		2nd Semester Course Number: 1319B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Develop conversational vocabulary and apply it in oral presentations, interviews, and expression of opinion. • Learn advanced grammar concepts and improve writing skills. • Read and discuss one 20th century literary work. • Demonstrate written and oral proficiency in the language. • Develop an awareness of major historical events and artistic movements, from the pre-historic to the present, that have shaped French civilization. 	Prerequisite(s): Grade of C or better in both semesters of French 3.
Course Notes:	

French 5 (H) S1

French 5 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1320A		2nd Semester Course Number: 1320B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Expand ability to speak French through class participation and oral presentations.• Expand ability to understand spoken French in various conversational situations.• Express ideas in written French compositions or letter writing.• Discuss contemporary French life/issues presented in current magazines and newspapers.• Read at least one major literary work.• Demonstrate written and oral proficiency in the language.• Students who wish to prepare for college level placement exams will be required to do additional outside preparation.• Improve personal language abilities in a variety of areas of your choosing.		Prerequisite(s): Grade of C or better in both semesters of French 4 Honors.	
Course Notes:			

AP French S1

AP French S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1322A		2nd Semester Course Number: 1322B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5

Course Description: This is French 5 Honors with an additional mod per week for students preparing for the Advanced Placement French Language Exam.	Prerequisite(s): Grade of C or better in both semesters of French 4 Honors.
Course Notes: NOTE: This course is available for dual enrollment credit through Metro.	

German 1 S1			
German 1 S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1335A		2nd Semester Course Number: 1335B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">Learn vocabulary and basic structures to use in simple conversation and writing.Practice speaking, listening, reading, and writing German.Develop a basic understanding of the culture and geography of German-speaking countries.Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of English. Intended for students who have had no prior experience with the German language and are motivated learners.	
Course Notes:			

German 2 S1			
German 2 S2			
Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1337A		2nd Semester Course Number: 1337B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn additional vocabulary and more complex grammar for use in oral and written communication.• Further develop an understanding of the geography and culture of German speaking countries.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of German 1. A placement exam will be administered to transfer students and a recommendation for placement will be made accordingly.	
Course Notes:			

German 3 S1 German 3 S2			
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Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1338A		2nd Semester Course Number: 1338B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Learn additional vocabulary and more complex grammar for use in oral and written communication.• Further develop an understanding of the geography and culture of German speaking countries.• Continue to study German culture through various media.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of German 2.	
Course Notes:			

German 4 (H) S1

German 4 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1339A		2nd Semester Course Number: 1339B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Make the transition to learning the language from authentic literary materials.• Develop speaking skills through class discussion and oral presentations.• Acquire a broader knowledge of German history and culture.• Increase writing ability through frequent practice, and learning and applying advanced grammatical structures.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Grade of C or better in both semesters of German 3.	
Course Notes:			

German 5 (H) S1

German 5 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1340A		2nd Semester Course Number: 1340B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 5	Group: 4

Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> • Increase vocabulary, apply advanced grammatical structures, and expand communication skills. • Present projects orally on facets of German life, culture, and current events. • Demonstrate written and oral proficiency in the language. • Develop listening comprehension and speaking skills through discussions. Increase reading comprehension with texts such as news and magazine articles and stories. 	Prerequisite(s): Grade of C or better in both semesters of German 4 Honors.
Course Notes:	

AP German 5 S1

AP German 5 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1330A		2nd Semester Course Number: 1330B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: This is German 5 Honors with an additional mod per week for students preparing for the Advanced Placement German Language Exam.		Prerequisite(s): Grade of C or better in both semesters of German 4 Honors.	
Course Notes:			

Spanish for Native Speakers 1 S1

Spanish for Native Speakers 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1351A		2nd Semester Course Number: 1351B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop and improve their ability to express their ideas in written Spanish.• Demonstrate their ability to comprehend written Spanish and to determine the meaning of vocabulary by using context.• Use developmentally appropriate reading strategies to understand printed and non-printed text.• Read, analyze, and discuss varying topics within the themes of history, geography, culture and literature.		Prerequisite(s): This course is for students who are native speakers of Spanish. An oral interview and placement test will be administered to incoming students and a recommendation will then be made accordingly. This course is required for native speakers.	
Course Notes: NOTE: This class may be taken concurrently with another Spanish course, such as Spanish 4H or Spanish			

5H/AP, as well as taken up to three years. Each year will correspond with the level.

Spanish for Native Speakers 2 S1

Spanish for Native Speakers 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1352A		2nd Semester Course Number: 1352B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop and improve their ability to express their ideas in written Spanish.• Demonstrate their ability to comprehend written Spanish and to determine the meaning of vocabulary by using context.• Use developmentally appropriate reading strategies to understand printed and non-printed text.• Read, analyze, and discuss varying topics within the themes of history, geography, culture and literature.		Prerequisite(s): This course is for students who are native speakers of Spanish. An oral interview and placement test will be administered to incoming students and a recommendation will then be made accordingly. This course is required for native speakers.	
Course Notes: NOTE: This class may be taken concurrently with another Spanish course, such as Spanish 4H or Spanish 5H/AP, as well as taken up to three years. Each year will correspond with the level.			

Spanish for Native Speakers 3 S1

Spanish for Native Speakers 3 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1353A		2nd Semester Course Number: 1353B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop and improve their ability to express their ideas in written Spanish.• Demonstrate their ability to comprehend written Spanish and to determine the meaning of vocabulary by using context.• Use developmentally appropriate reading strategies to understand printed and non-printed text.• Read, analyze, and discuss varying topics within the themes of history, geography, culture and literature.		Prerequisite(s): This course is for students who are native speakers of Spanish. An oral interview and placement test will be administered to incoming students and a recommendation will then be made accordingly. This course is required for native speakers.	
Course Notes: NOTE: This class may be taken concurrently with another Spanish course, such as Spanish 4H or Spanish 5H/AP, as well as taken up to three years. Each year will correspond with the level.			

Spanish for Native Speakers 4 S1

Spanish for Native Speakers 4 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1354A		2nd Semester Course Number: 1354B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 4	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop and improve their ability to express their ideas in written Spanish.• Demonstrate their ability to comprehend written Spanish and to determine the meaning of vocabulary by using context.• Use developmentally appropriate reading strategies to understand printed and non-printed text.• Read, analyze, and discuss varying topics within the themes of history, geography, culture and literature.		Prerequisite(s): This course is for students who are native speakers of Spanish. An oral interview and placement test will be administered to incoming students and a recommendation will then be made accordingly. This course is required for native speakers.	
Course Notes: NOTE: This class may be taken concurrently with another Spanish course, such as Spanish 4H or Spanish 5H/AP, as well as taken up to three years. Each year will correspond with the level.			

Spanish 1 S1

Spanish 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1355A		2nd Semester Course Number: 1355B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none"> Begin their introduction to Spanish by focusing on the four key areas of foreign language study: listening, speaking, reading, and writing. Learn via a blend of language learning pedagogy and online learning. Study language units each consisting of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, and interactive activities and practices which reinforce vocabulary and grammar. Be actively engaged in their own language learning. Participate in simple conversations and respond appropriately 		Prerequisite(s): Intended for students who have had no prior experience with the Spanish language and are motivated learners. Have completed Middle School Spanish with a D/F.	

to basic conversational prompts. <ul style="list-style-type: none"> • Take frequent assessments where their language progression can be monitored. • Develop an awareness of Hispanic culture and geography. 	
Course Notes:	

Spanish 2 S1

Spanish 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1357A		2nd Semester Course Number: 1357B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Review vocabulary, verbs, grammar, and idioms studied.• Expand language fluency and knowledge of Mexican culture.• Practice composition to reinforce written fluency.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of Spanish 1. A placement exam will be administered to transfer students and a recommendation for placement will be made accordingly.	
Course Notes:			

Spanish 3 S1

Spanish 3 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1358A		2nd Semester Course Number: 1358B	
Open to Grade(s): 10–12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Review vocabulary, verbs, grammar, and idioms previously studied.• Practice and develop speaking and listening skills through a variety of activities.• Gain a broader knowledge of the culture and heritage of Spanish-speaking countries.• Develop reading skills in Spanish.• Demonstrate written and oral proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of Spanish 2.	
Course Notes:			

Spanish 4 (H) S1

Spanish 4 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1359A		2nd Semester Course Number: 1359B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Gain confidence for self-expression in written and oral use of the language.● Increase reading comprehension and interpretive skills.● Gain a broader knowledge of the culture and heritage of Latin America and Spain.● Demonstrate proficiency in writing, reading, listening, and speaking in the language.		Prerequisite(s): Grade of C or better in both semesters of Spanish 3.	
Course Notes: NOTE: This course is available for dual enrollment credit through Metro.			

Spanish 5 (H) S1

Spanish 5 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1360A		2nd Semester Course Number: 1360B	
Open to Grade(s): 11-12	In-Class Time: 4 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Increase vocabulary, apply grammatical structures, and expand communications skills.● Gain a knowledge of the life and culture of the Spanish-speaking world.● Demonstrate written and oral proficiency in the language.● Develop listening and reading comprehension in the language.		Prerequisite(s): Grade of C or better in both semesters of Spanish 4 Honors.	
Course Notes: NOTE: This course is available for dual enrollment through Metro and UNO.			

AP Spanish 5 S1

AP Spanish 5 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1350A		2nd Semester Course Number: 1350B	

Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5
Course Description: This is Spanish 5 Honors with an additional mod per week for those students who wish to prepare for the Advanced Placement Spanish Language Exam.		Prerequisite(s): Grade of B or better in both semesters of Spanish 4 Honors.	
Course Notes: NOTE: This course is available for dual enrollment through Metro and UNO.			

Latin 1 S1

Latin 1 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1367A		2nd Semester Course Number: 1367B	
Open to Grade(s): 9-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Develop the ability to read and write easy Latin.• Improve reading and writing skills in the English language through acquisition of vocabulary and language structure concepts.• Enlarge English vocabulary with Latin derivatives.• Study Greek and Roman mythology and culture.• Demonstrate written proficiency in the language.		Prerequisite(s): Successful completion of English.	
Course Notes:			

Latin 2 S1

Latin 2 S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1368A		2nd Semester Course Number: 1368B	
Open to Grade(s): 10-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 3
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">● Review and continue the study of Latin grammar.● Study extensively the vocabulary and history of the ancient Romans and Greeks.● Write a biography of a Roman historical figure.● Demonstrate written proficiency in the language.		Prerequisite(s): Successful completion of semesters 1 and 2 of Latin 1.	
Course Notes:			

Latin 3 (H) S1

Latin 3 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1369A		2nd Semester Course Number: 1369B	
Open to Grade(s): 11-12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Complete study of Latin grammar.• Review and expand knowledge of vocabulary and English derivatives.• Demonstrate written proficiency by completing a research paper on a topic related to the material being studied.		Prerequisite(s): Successful completion of semesters 1 and 2 of Latin 2.	
Course Notes:			

Latin 4 (H) S1

Latin 4 (H) S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1370A		2nd Semester Course Number: 1370B	
Open to Grade(s): 12	In-Class Time: 4 mods	Credits/Semester: 5	Group: 4
Course Description: EACH STUDENT WILL: <ul style="list-style-type: none">• Translate authentic selections from ancient Roman authors.• Review and expand knowledge of Latin grammar, vocabulary, and culture.• Demonstrate written proficiency by completion of a paper on an assigned topic.		Prerequisite(s): Grade of C or better in both semesters of Latin 3.	
Course Notes:			

AP Latin S1

AP Latin S2

Class Meeting: Full Year		Tied/Untied: Untied	
1st Semester Course Number: 1380A		2nd Semester Course Number: 1380B	
Open to Grade(s): 12	In-Class Time: 5 mods	Credits/Semester: 5	Group: 5

<p>Course Description:</p> <p>EACH STUDENT WILL:</p> <ul style="list-style-type: none"> • Translate all selections on A.P. syllabus. • Review and expand knowledge of Latin grammar, vocabulary, and culture. • Demonstrate written proficiency by completion of a paper on an assigned topic. 	<p>Prerequisite(s):</p> <p>Grade of B or better in both semesters of Latin 3.</p>
<p>Course Notes:</p>	

Discrimination, Harassment and Retaliation are Prohibited



Westside Community Schools does not discriminate on the basis of sex, sexual orientation, race, color, national origin, religion, disability, age, marital/parental status, military/veteran status or any other category protected by law in its programs and activities or in admission or access to, or treatment in, hiring and employment, and provides equal access to the Boy Scouts and other designated youth groups. Retaliation for reporting discrimination or harassment or for participating in an investigation is also prohibited.

If you have concerns, we need you to SHARE them with someone. You can contact the building principal, a dean, counselor or any building administrator, or your supervisor, or you can contact one of the Title IX Coordinators listed below. In no event are you required to make the report to the person about whom you have the concern. You may (but are not required to) fill out a **Report of Concern Form** (available on the District website or from the Title IX Coordinators).

Title IX Coordinators are here to answer your questions about our non-discrimination policies and procedures and how to raise a concern. They are:

For questions/concerns by students,
parents or others:

**Coordinator of Student Services
(Title IX Coordinator)**
ABC Building - 909 South 76th Street
Omaha, Nebraska 68114
(402) 390-2100
titleixcoordinator@westside66.net

For questions by District employees
or applicants:

**Assistant Superintendent for HR
(Lead Title IX Coordinator)**
ABC Building - 909 South 76th Street
Omaha, Nebraska 68114
(402) 390-2100
titleixcoordinatorHR@westside66.net

Board Policy 5330 "Equal Educational Opportunity and Nondiscrimination" contains information for students and parents about harassment and discrimination.

Board Policy 4210 "Equal Opportunity and Nondiscrimination in Employment" contains information for employees and applicants about harassment and discrimination.

For further information about anti-discrimination laws or to file a complaint of discrimination you may also contact the Office for Civil Rights (OCR), U.S. Dept. of Education, One Petticoat Lane, 1010 Walnut Street, 3rd Floor, Suite 320, Kansas City, MO 64106, Telephone (816) 268-0550, Fax (816) 268-0599, (TDD) (800) 877-8339, or Email ocr.kansascity@ed.gov.