

279 Online

SENIOR HIGH SCHOOL



REGISTRATION HANDBOOK

2025-2026

Dear 279 Online Students and Families:

This course registration handbook will provide you with information regarding our registration process, high school graduation requirements, and course offerings available at 279Online.

Registration for your high school course selection involves many decisions. This process is extremely important because the course requests you make will determine which courses are able to be scheduled next year through 279Online. We hope this process will be unique to each individual student's needs. The high school experience can be most memorable, enjoyable, and valuable, if thoughtful planning is used.

In order to complete the planning process, all of us - student, families, and staff - must work closely together. As a school, we will provide courses that will be challenging and begin the preparation of students for their post high school choices. Our course offerings reflect the innovative and creative opportunities being in a k-12 community school that is online can provide.

As scholars, you must become familiar with the courses and programs of studies offered in the 279Online and select courses that will help you reach your academic, personal, and vocational goals. Families, we need you to work with your scholar and their advisor in planning an appropriate program of study for your scholar.

To assist you with this process, we strongly encourage you and your scholar to sit down and discuss a four-year plan in each subject area. Over the years, requirements have changed, new courses have been added, and new learning opportunities exist that we want you to be aware of prior to making your courses selections. If at any time during the program planning process you have questions about the curriculum, course offerings, etc. please contact any staff member, especially the ones listed below.

We hope each student is appropriately challenged and successful in the 279Online.

Sincerely,

Kristen Swanson, Principal

Ryan Bisson, Assistant Principal

Lindsey Groettum, Special Education Building Coordinator

Andrea Dorn, Counselor

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TABLE OF CONTENTS

INTRODUCTION	4
PLANNING FOR HIGH SCHOOL GRADUATION	5
GRADUATION REQUIREMENTS GRADES 9 - 12.....	6
CAREER & COLLEGE PLANNING	7
CAREER GUIDANCE	7-8
EXTRACURRICULAR & CO-CURRICULAR ACTIVITY ACADEMIC ELIGIBILITY	9
ADVANCEMENT VIA INDIVIDUAL DETERMINATION.....	10
BUSINESS, MARKETING & INFORMATION TECHNOLOGY (BMIT)	11
COOPERATIVE EDUCATION	12-13
ENGLISH/LANGUAGE ARTS	14-15
FAMILY & CONSUMER SCIENCE (FACS).....	16-17
MATHEMATICS.....	18-19
MUSIC	20
PHYSICAL EDUCATION/HEALTH.....	21-22
SCIENCE.....	23-25
SOCIAL STUDIES	26-29
TECHNOLOGY EDUCATION	30
VISUAL ARTS	31-32
WORLD LANGUAGE	33-34
SPECIAL PROGRAMS AND ADDITIONAL INFORMATION.....	35-37
Articulation Agreements	35
Career & Technical Education/Special Education.....	35
Concurrent Enrollment	36
English Learners (EL)	36
International Baccalaureate Programs.....	36
Online Classes	36
Post Secondary Enrollment Options (PSEO)	36-37
Special Education	37
Student Aides.....	37
Study Hall	37
Volunteerism	37
REGISTRATION WORKSHEET	38
COURSES BY TITLE (Alphabetical Index)	39-41

INTRODUCTION

REGISTRATION GUIDELINES

- Ninth and tenth graders must carry **six** credits per trimester. Eleventh and twelfth must carry a minimum of **five** credits per trimester.
- Repeating a class to improve a grade or remove a failure is *usually* permitted. **It is the student's responsibility to inform the registrar's office, using the procedure outlined in the student handbook, when the repeated course is completed.** When 2 classes with the same course number appear on the transcript, the best grade will be retained. The other class remains on the transcript and an "NC" will be given in place of the previous grade. An additional credit is not earned when repeating a class, with the exception of some "lab" or "studio" classes.
- Auditing of classes (taking a class for no credit) is not permitted under normal circumstances.

HOW TO USE THIS REGISTRATION HANDBOOK

Course descriptions are grouped together by the department in which the course is offered. There is an index in the back of the book that is alphabetical by course title, and indicates what page the course description can be found.

Besides the course description, other information includes:

- the title of the course
- the course number (which is the number that will be entered when you do your online registration)
- required Prerequisites (what you need to take before you take that course)
- the Graduation Requirement that course would fulfill (for requirements, see chart on pages 6 & 7)
- the target grade level that the course is intended for

There may also be some very important notes regarding the course.

REGISTRATION INSTRUCTIONS

1. Make sure you understand the procedures before you begin.
2. Review requirements for graduation.
3. Read and understand the course descriptions and prerequisites.
4. Decide which courses you want to take, based on your plans for after high school (college, tech school, etc.)
5. Discuss plans with your parents/guardians.
6. If necessary, consult with teachers or counselor.
7. Use information you have about yourself, such as test results, interest inventories, and past grades.
8. Check entrance requirements for colleges and other post-secondary programs before you select your school courses for future endeavors.

CLASS CHANGE REQUESTS

Once the registration process is complete, class change requests are discouraged, and in some cases, not possible. Please refer to the student handbook for additional information.

TERMINOLOGY AND DEFINITIONS

Required course: A course that every student must pass in order to graduate from all ISD 279 Osseo Area schools, including the Distance Learning Academy.

Prerequisite: A course that students must pass before registering for a higher level course

Elective: Term used to describe any course that is not a required course

Lab: These courses may be repeated for credit with additional expectations.

Studio: Course that is taken once a student reaches a high proficiency level (i.e. Art). May be repeated for credit.

Zero Hour: A course that is offered before 1st hour (class usually starts about 6:30 AM) It is important for all students to have their own transportation for the duration of the class.

Flex: Flex courses are offered outside of the normal parameters of a school schedule. These courses allow students to learn online instead of physical attendance some days of the week.

PLANNING FOR HIGH SCHOOL GRADUATION

To graduate from an Osseo Area school you must meet the following requirements:

45 credits in specified areas (as listed below)

19 elective credits

Meet State Graduation Testing Requirements

English 12 credits (4 years)	Math 9 credits (3 years including Non-Linear Algebra, Geometry and Algebra 2)	Science 9 credits (3 years, must include Science 9, Biology and Chemistry OR Physics)	Social Studies 10 credits
Life Fitness 1 credit (taken in any grade 9 - 12)	Health 1 credit (taken in any grade 9 - 12)	Fine Arts 3 credits (see list below of eligible courses)	Electives 19 credits

The following courses meet the **Fine Arts** requirements for graduation:

- **Visual Arts:** all courses offered through the ISD 279 - Osseo Area Schools Visual Arts department in grades 9-12
- **Music:** all courses offered through the ISD 279 - Osseo Area Schools Music department in grades 9-12

AND

Advanced Dramatic Literature
Advanced Journalism 1 and 2
Art of Film
Basic Journalism
Computer Gaming and 3-D Modeling
Digital Journalism
Digital Photography
Fashion Apparel and Design
GAME:IT Game Design
IB Diploma Programme Film
Interactive Multimedia for Business
Interior Design
Introduction to CAD
Introduction to Dramatic Literature (A, B)

Introduction to Engineering Design
Journalism
Journalism Internship
Photography B: Digital
Principles of Construction
Radio and Television
Specialty Tech Lab Wood Technology
Web Design 1
Wood Technology
Wood Tech 2
Yearbook Lab

**Not all courses are offered at all schools every year*

ADDITIONAL INFORMATION FOR PLANNING

1. The school year in ISD 279 - Osseo Area Schools is divided into three, 12-week trimesters.
2. As outlined in the Student Handbook, PASS/FAIL grading may be assigned to a student by administrative actions only. These circumstances would include medical issues, hospitalizations, and other situations deemed as appropriate by administration.
3. ISD 279 high schools allows for the use of weighted grades for classes that involve a more rigorous curriculum and course of study. Such classes may include: Advanced Placement (AP); International Baccalaureate (IB) and Autonomous Learner Program (ALP) classes. District high schools will specifically designate in registration handbooks all classes which afford weighted grading due to academic rigor. The weighted grading systems adds a value of .34 to any grade of a "C" or higher earned in identified courses. Final transcripts will show both weighted and unweighted GPA.

Graduation Requirements for the Classes of 2024, 2025, 2026, 2027

	Grade 9	Grade 10	Grade 11	Grade 12	
English	English 9 (3)	English 10 (3)	English 11 (3)	English 12 (3)	12
Math	Non-linear Algebra (3)	Geometry (3)	Algebra 2 (3)		9
Science	Science 9 (3)	Biology (3)	Chemistry (3) or Physics (3)		9
Social Studies	Human Geography (2)	U.S. History (3)	World History (3)	Economics (1) & Gov't and Civ (1)	10
Health	May be taken in any grade level.				1
Life Fitness	May be taken in any grade level.				1
Fine Arts	May be taken in any grade level.				3
Electives	May be taken in any grade level.				19
Total Credits Required to Graduate					64

Graduation Requirements for the Class of 2028 and beyond

	Grade 9	Grade 10	Grade 11	Grade 12	
English	English 9 (3)	English 10 (3)	English 11 (3)	English 12 (3)	12
Math	Non-linear Algebra (3)	Geometry (3)	Algebra 2 (3)		9
Science	Science 9 (3)	Biology (3)	Chemistry (3) or Physics (3)		9
Social Studies	Human Geography (2)	U.S. History (3)	World History (3)	Economics (1) & Gov't and Civ (1)	10
Health	May be taken in any grade level.				1
Life Fitness	May be taken in any grade level.				1
Fine Arts	May be taken in any grade level.				3
Personal Finance		May be taken in grades 10, 11 or 12			1
Electives	May be taken in any grade level.				18
Total Credits Required to Graduate					64

CAREER AND COLLEGE PLANNING

The mission of the **Career Resource Center (CRC)** is to create and support a career development and/or post-high school plan for each student. The CRC supports the high school Advisement program with career and college planning activities in the Ramp Up to Readiness program. The CRC provides guidance, career planning and college resources, and information about options for life after high school.

<p>Research and Guidance</p> <ul style="list-style-type: none"> • Small group informational presentations • Individual appointments • College representative visits • CRC bulletin <ul style="list-style-type: none"> ○ Upcoming ACT and SAT test dates ○ College open house information ○ Scholarship opportunities ○ Military representative visits • Official transcripts and verification data for college applications/scholarships <p>Financial Aid</p> <ul style="list-style-type: none"> • Free Application for Federal Student Aid (FAFSA) • Scholarship opportunities • Student loan information 	<p>NCAA Clearinghouse (for college athletics)</p> <ul style="list-style-type: none"> • Core course audit • Division I and II eligibility <p>Testing</p> <ul style="list-style-type: none"> • ACT/SAT • PSAT/NMSQT • Advanced Placement <p>Special Activities</p> <ul style="list-style-type: none"> • Member of North Hennepin Chamber of Commerce • Mock Interviews, Star Student Awards and Banquet <p>Employment Opportunities</p>
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CAREER GUIDANCE

Post-High School Training

The following information may be helpful as you think about requirements for entrance into the various kinds of training after high school. College entrance requirements and high school graduation requirements are not the same. Each college has its own admission standards, so you should learn about the entrance requirements for the college(s) of your choice. Ask your counselor or CRC personnel for information on specific college entrance requirements.

Most colleges in Minnesota require an entrance exam. It is recommended that you take the ACT with writing or the SAT in the spring of your junior year.

Some colleges request statements from your high school counselor about your character, personality or class rank. A high school transcript (grades 9-12) is also necessary. Recommendation letters from counselors and teachers are available, and need to be arranged in advance with your counselor or teacher(s).

Minnesota Public State Colleges & Universities

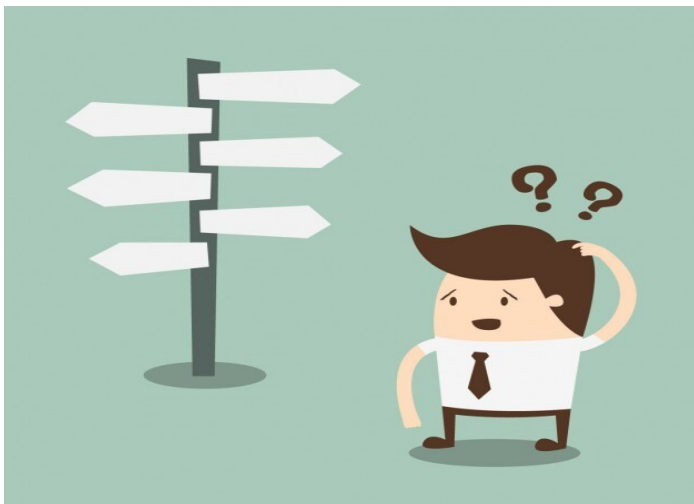
It is usually recommended that students have four years of English, three years of math, three years of science, three years of social studies, two years of a single, second language, and one year of visual and/or performing arts. The University of Minnesota Twin Cities has additional entrance requirements for most colleges within the University.

Private Liberal Arts College

Admission requirements for liberal arts colleges in Minnesota vary. Generally, colleges recommend or require students to have four years of English, three years of math, three years of social studies, three years of science, and two to three years of world language in 9th through 12th grades.

Community College (2-year transfer or 2-year Associate Degree)

Entrance requirements specify graduation from an accredited high school. Some programs (e.g. nursing) may have specific entrance requirements.



Officer Candidate School

College graduates can earn commissions in the Army, Navy, Air Force, Marine Corps or Coast Guard even if they have no ROTC or other prior military training. Applications may be made for enlistment from civilian life to attend officer candidate school during the senior year of college.

Any student wishing to qualify for an officer training program should take college prep courses with emphasis on advanced math and science. Preliminary steps for application should be taken during the winter trimester of the junior year.

Enlistment

Students interested in direct military enlistment may see local recruiters during their monthly visits to the school. Military representative visits are posted under the Military tab on the CRC web page.

For further information about all the above types of post-high school training and financial aid, students are encouraged to check with the Career Resource Center.

By taking the appropriate sequence of courses, you can obtain the necessary entry skills into particular occupations.

Technical Colleges

Public Technical Colleges in Minnesota offer more than 100 different types of trades training for students who are at least 16 years old. Qualified students are accepted for admission at any of the schools. The Technical Colleges closest to our school district are Hennepin, Anoka, Minneapolis, and St. Paul Area Technical Colleges. Technical training programs include Agriculture and Natural Resources, Arts Communication and Humanities, Business and Administration, Engineering, Manufacturing and Technology, Health Services and Human Services. Many of these training programs either require or recommend a strong background in specific technology education and math courses.

Military Service and Training

Reserve Officer Training Corps

The ROTC consists of 478 units - Army, Navy, and Air Force - at over 300 public and private colleges throughout the country. All three branches offer financial aid grants covering the cost of tuition, fees, books, laboratory fees, and in some cases, living expenses. There are two, three, and four-year subsidized programs.

The Federal Academies

All academies (Army, Navy, Air Force, Coast Guard and Merchant Marine) offer four years of college education leading to a Bachelor of Science degree. A candidate's academic qualifications for admission to any one of the five academies are determined by College Entrance Examination Board tests and a review of the entire scholastic record. Juniors interested in securing appointments to one of the academies, other than the Coast Guard Academy, should write to their Senator and District

Representative in Congress, or the academy of his/her choice for an Officer Candidate Kit.

Students who do not plan post-high school training

Proper sequencing of courses can position you well for competitive employment upon graduation with transferable skill sets you can apply directly in both college and careers. If you desire to enter the workforce upon graduation, please gather input from your counselor, teachers, or other adults for which pathways might work best for your career and life goals. By taking the appropriate sequence of courses, you can obtain the necessary entry skills into particular occupations.

EXTRACURRICULAR & CO-CURRICULAR ACTIVITY ACADEMIC ELIGIBILITY

Activities in ISD 279 offer students opportunities for participation and involvement in the school beyond the classroom. However, it is important that students remember their first responsibility is to be successful in school. Academic achievement is not to be sacrificed for participation in activity programs.

High School Academic Eligibility

In order to participate in high school activities, a student must be -

1. registered as a full-time student;
2. enrolled in at least five credit-producing classes each trimester; and
3. making progress toward accumulation of the 64 credits required for graduation according to the chart below:

REQUIRED CREDITS TO PARTICIPATE IN ACTIVITIES			
GRADE	FALL	WINTER	SPRING
9	0	4	8
10	13	18	23
11	28	34	40
12	46	52	58
Note: 64 credits required to graduate			

The plan for determining academic eligibility for MSHSL activities is as follows:

- Eligibility will be determined at the start of each school year and after each marking period.
- A student is ineligible if the total number of credits at the beginning of each trimester is less than the number listed in the table at left.
- If a winter or spring sport begins before tri 1 or tri 2 grades have been posted, students may appear eligible to begin a winter or spring activity, but become ineligible once grades/credits are posted.
- The Activities Coordinator will follow up after grades and credits are posted to ensure all students are eligible.
- The Activities Coordinator will inform any student who becomes ineligible.

NCAA Initial Academic Eligibility for Athletics

To be certified by the NCAA Clearinghouse, you must accomplish the following:

1. **Graduate from high school**

You should apply for certification before graduation if you wish to participate in athletics as a freshman at the college to which you will be admitted. The Clearinghouse will issue a preliminary certification report when you have submitted all of your materials. After graduation, the Clearinghouse will review your **final** transcript to make a final certification decision according to NCAA standards.

2. **Earn a grade-point average of at least 2.3 (for Division I) and 2.2 (Division II) (on a 4.00 scale) in a core curriculum of at least 16 courses which were successfully completed during grades nine through 12. The chart included here shows core courses you must include at a minimum.**

3. **Earn a minimum SAT/ACT sum score.**

For additional information you may go to www.ncaaclearinghouse.net or www.ncaa.org.

CORE UNITS REQUIRED FOR NCAA CERTIFICATION	DIVISION I	DIVISION II
English	4 years	3 years
Math	3 years	2 years
Science	2 years	2 years
Social Studies	2 years	2 years
From English, Math, or Science	1 year	3 years
Additional Core: English, Math, Science, World Language, Philosophy, Non-doctrinal Religion	4 years	4 years
Total Core Units Required	16 years	16 years

ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)

AVID 9,A,B,C

Course Number: 003301V + 003302V + 003303V

Prerequisite: Teacher recommendation and interview

Fulfills graduation requirement for: Elective

Grade Level: 9

AVID (Advancement via Individual Determination):

AVID is an in-school systems for support dedicated to developing leaders in their communities and society. AVID students will develop organizational, note-taking, and self-advocacy skills. AVID is a college preparatory program that accelerates learning for all with rigorous, relevant instruction while building meaningful teacher-student relationships. The AVID curriculum focuses on writing, inquiry, collaboration and reading through the AVID High School curriculum in both teacher and tutored activities.

AVID is an academic elective that is scheduled during the regular school day as a year-long course. Students receive rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, motivational activities and academic survival skills.

*If you have questions, please contact Assistant Principal Ryan Bisson.

AVID CURRICULUM INCLUDES:

- Research Skills
- Research Papers
- Public Speaking (including how-to, informational, and persuasive speeches)
- Cornell Notes
- Philosophical Chairs
- Socratic Seminars
- Scholarship Financial Aid Research
- Goal Setting
- Mission Statements
- Self Discovery & Reflection
- Character Development
- Tips for Success
- Interpersonal Relationships
- Organizational Skills & Projects
- Time Management
- Money Management (including how to balance a checkbook and use credit cards responsibly)
- College Readiness Skills
- College Exploration
- Career Exploration
- The Process of Getting a Job (including resumes, mock interviews, filling out job applications and thank you letters)
- Study Skills
- Guidance Letters
- Starting Your Own Business
- Community Service Projects

BUSINESS, MARKETING & INFORMATION TECHNOLOGY (BMIT)

Effective Study for High School and College

Course Number: 106100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Do you need to improve your grades and test scores? This class will help you improve your organization, test taking, listening, and note taking skills. If you want to become a more proficient learner, Effective Study is the course for you. You will not only be provided with the building blocks for becoming a master student, but you will also put your skills to practical use while taking this course. Units of instruction include; time management, listening, test taking, note taking, reading and surveying a textbook. The skills learned in this course should assist you in all of your other coursework in high school as well as your post-secondary studies.

Keyboarding and Business Communications

Course Number: 102200V

Prerequisite: Computer skills and typing experience

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Earn College Credit! So you THINK you can type? By completing Keyboarding and Business Communications, you will have the knowledge to use the computer as a tool for your personal, career, and college computer needs. You will use Microsoft Office to create professional, personal and business letters, electronic mail, reports of different styles, forms, outlines, tables and job application documents. GREAT class for college and career prep!

Note: *Earn college credit in high school—this course qualifies for articulated college credit. See page 32 for more information.*

Personal Financial Management

Course Number: 103300V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Don't let your money manage you! Learn skills to manage your finances at all stages of life. Find out how to develop and live on a budget, and learn about banking, smart credit usage, saving strategies, and simple tax filing.

Note: *Earn college credit in high school: This course qualifies for articulated college credit. See page 32 for more information.*

Sports and Entertainment Marketing

Course Number: 105200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Learn the basic concepts of economics, marketing and merchandising in both the sports and the entertainment worlds. This course teaches how marketers use endorsements, sponsorship, and public relations tools to capture their audience.

Professional Sports Operations

Course Number: 109500V

Prerequisite: Introduction to Business

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course emphasizes basic management principles as they relate to sports teams, facilities, businesses, and enterprises. Students will explore techniques and approaches to allow them to develop effective and comprehensive sports management plans. The course addresses issues in sports that relate to ethical requirements, gambling, performance enhancement substances and other issues. It allows learners to study the complexities involved in the administration and leadership of sports programs including theories of management and administration.

Introduction to Business

Course Number: 104100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is an introduction to all aspects of business. You will identify the path to follow for future success in business, explore the role of business in our global economy, and study the functional areas of business and business career opportunities.

COOPERATIVE EDUCATION

College and Career Readiness

Course Number: 112101V; 112102V; 112103V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is designed for the student who wants to become inspired about preparing for the future beyond high school! You will learn information about the technical skills and academic knowledge you will need to become prepared for a successful transition to post secondary education as well as future employment. The course will cover the topics of: twenty- first century employability skills, legal and safety issues, ethics, career planning strategies, financial literacy, communication and interpersonal skills, personal goal setting, the skill of decision-making through problem solving and critical thinking, as well as the examination of post secondary academic and training options related to personal interests. You will participate in cooperative, project -based and contextual learning experiences; combined with mentorship and guidance from community speakers coming into the classroom and participating in community experiences where you will be able to observe today's real-world requirements. A student who participates in and successfully completes this course, each trimester for a full year; will achieve the confidence, courage and competence they will need to plan for their future and the ability to earn a "College and Workplace Readiness" certificate which can be used to build/boost a resume and a portfolio.

Note: *May be taken for one trimester or more; specify trimester by course number.*

College and Career Readiness Internship

Course Number: 112201V; 112202V; 112203V

Prerequisite: **Must** be taken with *College and Career Readiness* **concurrently**. You must be able to provide your own transportation to job sites.

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This is a combination credit course. Students must also be concurrently enrolled in the College and Career Readiness class to participate or earn credit for this course. With an emphasis on rigor, relevance and relationships, CCR will help students connect the academic knowledge, technical skills and employability skills vital for entry into the labor market. Students will participate in one or more of the following community-based learning opportunities: competitive employment, job shadowing, volunteer service, apprenticeship,

or internships. With Coordinator assistance, students will locate, apply for, and interview for one or more of these learning opportunities.

Note: *May be taken for one trimester or more; specify trimester by course number.*

Off To College

Course Number: 113300V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 11-12

Course Description: This course is designed to prepare juniors and seniors for post secondary educations. Specifically focusing on: Researching post secondary options based on their career goals, how to pay for college (financial aid options, FAFSA), the college admissions process (college essay and personal statement), College Life 101, College terminology, strategies for success in college, and scheduling/planning.



COOPERATIVE EDUCATION

Skills for Success

Course Number: 002800V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9

Course Description: Skills for Success is a course offered for incoming 9th graders and new students who may need additional support. This class allows students to learn about the skills needed to be successful in high school including time management, why GPA matters, activities information, and opportunities available. In addition, students will have weekly goal setting and reflections.

Volunteer Service

Course Number: 113101V; 113102V; 113103V

Prerequisite: You must be able to provide your own transportation to volunteer sites.

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Volunteer Service will give you an opportunity to contribute to community through helping others. Service-related activities may take place in both school and community volunteer settings; (i.e. elementary tutoring, day care centers, food shelves, environmental projects, political campaigns, medical/health care facilities, etc.). A volunteer experience will consist of a minimum of 40 hours and will be arranged by the student with instructor assistance and approval. Students will meet in class one day per week as a cooperative learning experience to share information about the individual volunteer experiences, log service hours and journal. The topics of classroom discussion will be related to community service: role of citizen in community, commitment to leadership, human dignity, cultural diversity, prejudice/discrimination, etc. An enrichment phase and alternative project will be arranged for students who take this class more than once. Through service, students will also gain valuable information about themselves that will be useful to them in the career development process.

Note: May be taken for one trimester or more; specify trimester by course number.



ENGLISH/LANGUAGE ARTS

REQUIRED COURSES

Interested in leveling up and taking a challenging, college-level course? Consider Advanced Placement.

Program	Explanation	Advantages	Considerations
AP Advanced Placement	<ul style="list-style-type: none"> College-level curriculum Recognized nationally Rigorous Available to all grade levels Students self-select 	<ul style="list-style-type: none"> May receive college credit Develop higher level thinking skills Additional honor points earned with a C or above, for weighted GPA 	<ul style="list-style-type: none"> Must take the AP exam to receive potential college credit Students must have above average ability in reading, writing and math Expect considerable homework in most classes This level of coursework is expected from highly selective colleges

English 9 A, B, C

Course Number: 032501V + 032502V + 032503V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 9

Grade Level: 9

Course Description: English 9 focuses on developing and strengthening skills in writing, reading, speaking, listening, and thinking. The writing process will be used to complete multi-paragraph expository essays and creative compositions. A variety of reference materials and media skills will be used to conduct research and to write a formal paper. Students will continue to practice language skills in spelling, vocabulary, and grammar. The study of literature includes short stories, novels, drama, poetry and nonfiction. Attention is also given to effective reading strategies and independent reading.

English 10 A, B, C

Course Number: 032901V+ 032902V + 032903V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 10

Grade Level: 10

Course Description: Sophomore English focuses on the study of composition and language skills, and the study of literature, which includes novels, poetry, short fiction, and non-fiction. The writing process, including prewriting, revising, and editing is studied, and expository writing compositions are emphasized. Mechanical skills such as punctuation and spelling are stressed and reviewed.

English 11 A, B, C

Course Number: 033401V + 033402V + 033403V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 11

Grade Level: 11

Course Description: This course includes the study of composition, speaking/listening and literature, which is drawn from novels, plays, poems, short stories by classical, contemporary and multicultural writers. You will write for a variety of audiences and produce persuasive, narrative and analytical papers, using a process approach to writing. You will edit your writing using skills reinforced through language study.

AP English Language and Composition

Course Number: 033871V + 033872V + 033873V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 11

Grade Level: 11

Course Description: In this course, you will focus on literature, including fiction, nonfiction, poetry and drama, and advance your reading, writing and discussion skills. You will be responsible for completing significant reading and lengthy writing projects on your own time.

Note: Advanced Placement course. This course includes extensive reading and writing assignments all year. Summer reading will be assigned and must be completed by the first day of school. Students are encouraged to take the AP Exam for this course.

ENGLISH/LANGUAGE ARTS

REQUIRED COURSES and ELECTIVE COURSES



English 12 A, B, C

Course Number: 034101V + 034102V + 034103V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 12

Grade Level: 12

Course Description: The goal of English 12 is to help you learn critically and independently. You will read literature, not just to comprehend the plot, but also interpret and analyze the ideas presented. You will develop your own ideas and opinions in response to literature. You will continue to improve your discussion, research, and writing skills. Writing assignments may include persuasive essays, personal responses to topics presented in class, autobiographical stories and creative writing.

AP English Literature and Composition

Course Number: 034371V + 034372V + 034373V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: English 12

Grade Level: 12

Course Description: This course accelerates and augments the English 12 curriculum by asking students to make an in-depth study of required materials through application, analysis, synthesis, and evaluation. Students will be expected to work independently and/or cooperatively on assignments outside of class and to produce quality projects. AP English 12 is a college preparation class structured to teach students how to analyze and discuss literature, find subtext and classical allusions and write formal literary analyses.

Note: Advanced Placement course. This course includes extensive reading and writing assignments. Summer reading will be assigned and must be completed by the first day of school. Students are encouraged to take the AP Exam for this course.

Mythology

Course Number: 036300V

Prerequisites: None

Fulfills Graduation Requirement for: Elective

Grade Level: 9-12

Course Description: This course studies the mythologies of Greece, Rome, the Norse countries, and others. The subject matter includes the study of the gods, their place in the ancient world and the stories told about them. Students who take this course will be better able to understand the many allusions to mythology which they encounter in literature and the modern world.

Creative Writing

Course Number: 037200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This class is an excellent opportunity for students to express themselves in writing poetry or prose. Various creative thinking activities are designed to help students develop ideas which will be the basis for the writing activities. Students will use the writing process from prewriting through revision to create polished writing for a public audience. A workshop setting gives the students the freedom to work together on some activities and share ideas. All activities are geared toward improving written expression and the enjoyment of writing and sharing one's creations.

Art of Film

Course Number: 036900V

Prerequisite: None

Fulfills Graduation Requirement for: Elective, Fine Arts

Grade Level: 9-12

Course Description: The power of communication climbs to a new plateau with the wide-spread distribution of digital film technology. Written, spoken, and visual communication skills—once reserved only for the motion-picture elite—are now available to you, too. This course invites you to write, shoot, and edit your own digital films within a disciplined, artistic setting. Art of Film students hone their talent within five areas: writing for film, preproduction, production, post-production, and coordination via project management.

Please join us on this creative journey if you are willing to invest your time, energy, and talents to achieve Art of Film success (of course, all films must be school-appropriate).

FAMILY CONSUMER SCIENCES (FACS)

ELECTIVE COURSES

Child Development I

Course Number: 023300V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course studies the physical, emotional, and intellectual development of the school-aged child (6-12 years old). You will compare and contrast early childhood learning options while investigating industry professionalism and ethics related to child development career possibilities. Topics of study may include: special needs, divorce, child abuse, cultural norms in parenting, and others.

Child Development II

Course Number: 023500V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course studies the physical, emotional, and intellectual development of the school-aged child (6-12 years old). You will compare and contrast early childhood learning options while investigating industry professionalism and ethics related to child development career possibilities. Topics of study may include: special needs, divorce, child abuse, cultural norms in parenting, and others.

Fashion, Apparel & Design

Course Number: 023100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: In this course, you will study the elements and principles of design as applied to fashion. Topics may include fashion history, clothing design, and garment styles and parts. You will explore fashion industry careers. This is not a clothing construction class.

Note: *Students may earn credit for MN Academic Standard for the Arts.*

Interior Design

Course Number: 023200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: You will study the elements and principles of design as it relates to interior spaces. Topics of study may include floor plans and elevation, furniture, wall coverings, windows, flooring, lighting, and room styles. Industry careers will be explored.

Note: *Students may earn credit for MN Academic Standard for the Arts.*

Interior Design II

Course Number: 023220V

Prerequisite: Interior Design 1

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: In this advanced course, students will learn how to read blueprints and copy blueprints on graph paper. Furniture styles and traffic path placement rules will be used to create projects. Students will develop keynotes on architectural styles and how exterior-housing styles affects interior styles. A final major project will include designing, furnishing, and decorating a home that will best fit the student's individual lifestyle.

Note: *Students may earn credit for MN Academic Standard for the Arts.*

Exploring the Teaching Profession 1 A, B, C

Course Number: 004301V+ 004302V + 004303V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 11-12

Course Description: Students explore and respond to the question, "Why teach?" In doing so, they examine their own interests in teaching while taking a close look at the multiple factors that shape schools today. Students will volunteer in area schools in a service-learning capacity, attend class, make presentations, write reflective papers and blog posts in response to assignments, participate in discussions, and engage in small group learning activities. Service-learning experiences are central to learning, and along with course readings, provide the basis for discussion and reflection.

FAMILY CONSUMER SCIENCES (FACS)

ELECTIVE COURSES

Personal and Family Relationships

Course Number: 022100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9 - 12

Course Description: The purpose of this course is to develop advanced knowledge and skills that promote positive social and emotional interactions and relationships. The content includes in-depth study of basic human needs, self-awareness and acceptance.

On Your Own

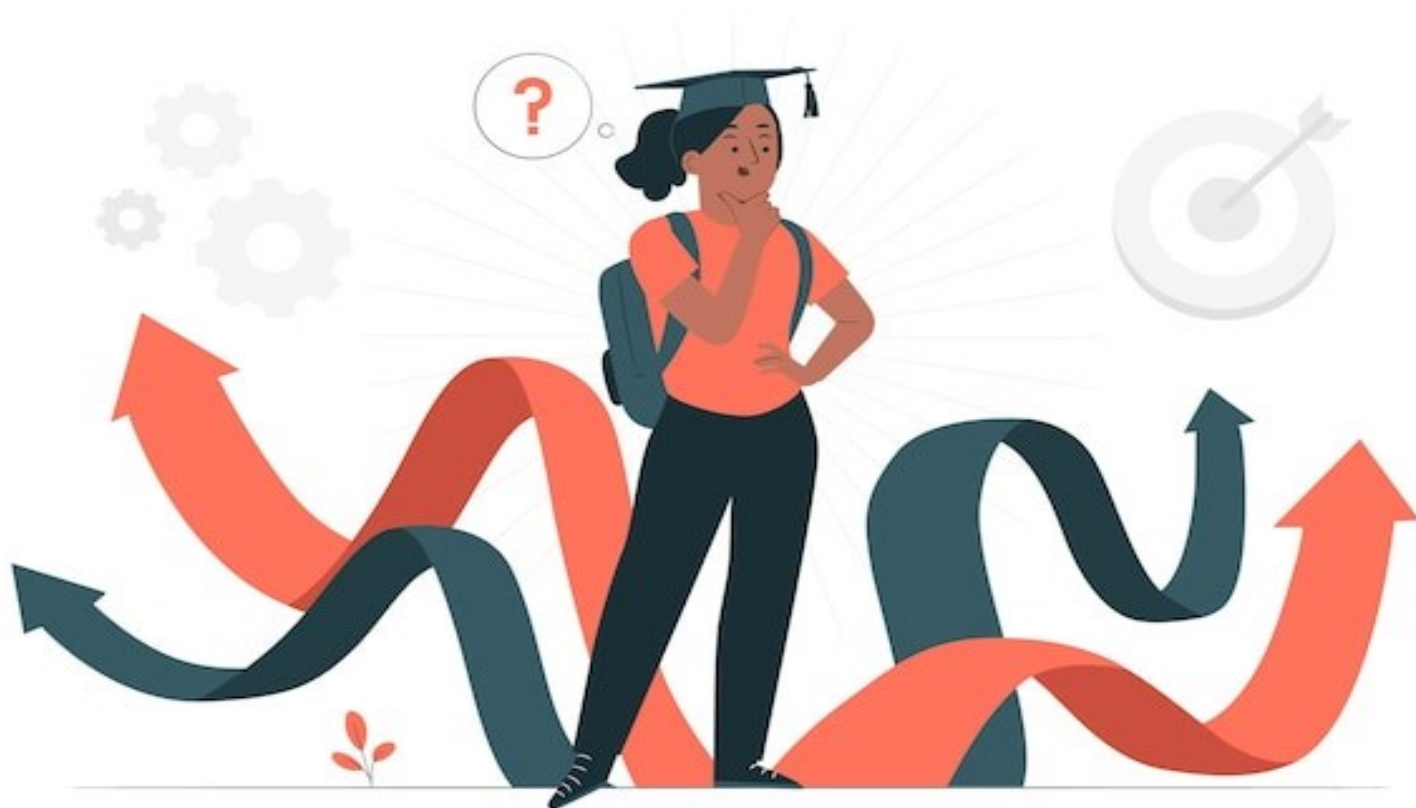
Course Number: 023030V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9 - 12

Course Description: In this course, you will research a variety of post-secondary opportunities. You will examine career interests, skills, work values, and goals as you prepare for work or volunteer experiences. Additionally, students will further their understanding of independent living skills such as finding work, money management, finding & maintaining housing and more.



MATHEMATICS

Interested in leveling up and taking a challenging, college-level course? Consider Advanced Placement.

Program	Explanation	Advantages	Considerations
AP Advanced Placement	<ul style="list-style-type: none"> College-level curriculum Recognized nationally Rigorous Available to all grade levels Students self-select into the course 	<ul style="list-style-type: none"> May receive college credit Develop higher level thinking skills Additional honor points earned with a C or above, for weighted GPA 	<ul style="list-style-type: none"> Must take the AP exam to receive potential college credit Students must have above average ability in reading, writing and math Expect considerable homework in most classes This level of coursework is expected from highly selective colleges

Non-Linear Algebra A, B, C

Course Number: 082201V + 082202V + 082203V

Must take all 3 trimesters

Prerequisite: Completion of *Linear Algebra*

Fulfills graduation requirement for: Non-Linear Algebra

Grade Level: 9-12

Course Description: This full-year course gives students a review of linear functions and related concepts and introduces students to graphical and algebraic methods used to analyze nonlinear functions, with special emphasis on exponential quadratic and radical functions. Additional topics may include simplifying rational expressions, probability, and statistics. A scientific calculator is needed for this course.

Geometry A, B, C

Course Number: 083201V + 083202V + 083203V

Must take all 3 trimesters

Prerequisite: Completion of Algebra 1 or *Non-Linear Algebra*

Fulfills graduation requirement for: Geometry

Grade Level: 9-12

Course Description: In this course you will develop logic, reasoning and problem solving skills. Topics include construction of geometric proofs and logical arguments, congruence and similarity, area and volume, and properties of lines, triangles, quadrilaterals and circles.

A scientific calculator is needed (a graphing calculator is not required).

Algebra 2 A, B, C

Course Number: 083501V + 083502V + 083503V

Must take all 3 trimesters

Prerequisite: Completion of *Non-Linear Algebra*

Fulfills graduation requirement for: Algebra 2

Grade Level: 9-12

Course Description: This full-year course is organized around families of functions including linear, quadratic, exponential, and radical functions, as well as probability and data analysis. Additional topics may include logarithmic, radical, and rational functions, sequences and series, and trigonometry. A scientific calculator is needed for this course.

AP Pre-Calculus A, B, C

Course Number: 084301V + 084302V + 084303V

Must take all 3 trimesters

Prerequisite: Completion of Geometry and *Algebra 2*

Fulfills graduation requirement for: Math, Elective

Grade Level: 9-12

Course Description: In AP Precalculus, students build deep mastery of modeling and functions, and examine scenarios through multiple representations. AP Precalculus prepares students for college-level mathematics and science courses by teaching content and skills common to college precalculus courses that are foundational for careers in science and math. It is expected that students who register for AP Precalculus have prior knowledge with linear functions, polynomial addition and multiplication, using the quadratic formula, basic trigonometry, and solving systems of equations.

Pre-Calculus A, B, C

Course Number: 084001V + 084002V + 084003V

Must take all 3 trimesters

Prerequisite: Completion of *Algebra 2*

Fulfills graduation requirement for: Math, Elective

Grade Level: 9-12

Course Description: This course is designed to provide an expanded view of functions, including polynomial, rational, and logarithmic. You will also explore right triangle trigonometry, the unit circle, graphing trigonometric functions, and using trigonometric identities. A graphing calculator is suggested.

MATHEMATICS

Calculus A, B, C

Course Numbers: 084101V + 084102V + 084103V

Must take all 3 trimesters

Prerequisite: Completion of *Pre-Calculus* or *HP Pre-Calculus*

Fulfills graduation requirement for: Math, Elective

Grade Level: 9-12

Course Description: This course is similar to the first semester of college calculus by exploring functions, limits, continuity, differentiation with applications, integration, logarithmic, exponential, and trigonometric functions. This course moves at a slower pace than AP Calculus.

A graphing calculator is needed.

AP Calculus (AB) A, B, C *

Course Number: 085671V + 085672V + 085673V

Must take all 3 trimesters

Prerequisite: Completion of *HP Pre-Calculus* or by teacher recommendation at registration

Fulfills graduation requirement for: Math, Elective

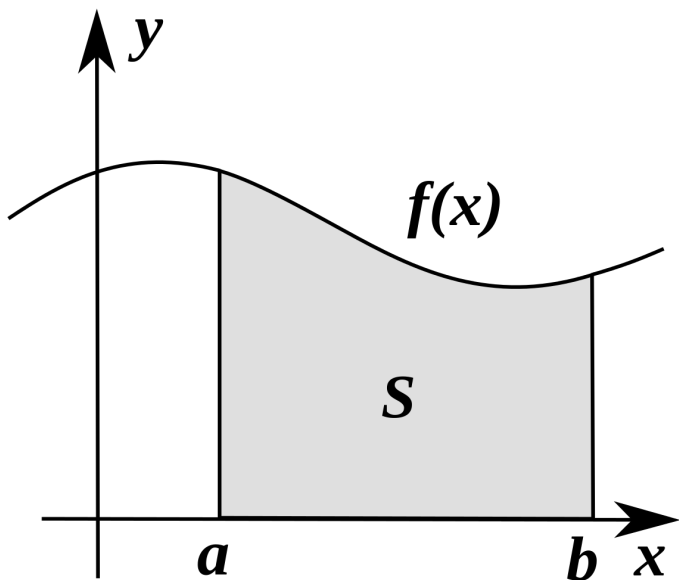
Grade Level: 9-12

Course Description: This course is similar to college calculus and includes such topics as analytic geometry, functions, limits, continuity, differentiation and integration with applications, and exponential and trigonometric functions. The content of this AP course is delivered at an accelerated pace and includes more challenging applications. You will prepare for the AP Calculus AB exam.

A graphing calculator is needed.

Note: *Advanced Placement course*

*weighted grade course (see pg. 6).



Statistics A, B, C

Course Numbers: 084201V + 084202V + 084203V

Must take all 3 trimesters

Prerequisites: Completion of Algebra 2 or HP Algebra 2

Fulfills Graduation Requirement for: Math, Elective

Grade Level: 9-12

Course Description: In this course, you are introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data at a basic level. You will be exposed to four broad conceptual themes: Exploring Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference.

A similar graphing calculator is needed.

AP Statistics A, B, C *

Course Number: 085871V + 085872V + 085873V

Must take all 3 trimesters

Prerequisite: Completion of *Algebra 2*

Fulfills graduation requirement for: Math, Elective

Grade Level: 9-12

Course Description: This course will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data at a more rigorous pace than the standard Statistics course. You will be exposed to four broad conceptual themes: Exploring Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference. You will prepare for the AP Statistics exam.

A graphing calculator is needed.

Note: *Advanced Placement course*

*weighted grade course (see pg. 6).

College Algebra A, B, C *

Course Number: 840201V + 840202V + 840203V

Must take all 3 trimesters

Prerequisite: Completion of *Algebra 2* with a C or higher and *Cumulative GPA* of 2.8 or higher

Fulfills graduation requirement for: Math, Elective

Grade Level: 9-12

Course Description: Topics include functions and function inverses; exponential and logarithmic functions; polynomial and simple rational functions; introduction to linear programming; systems of equations and inequalities; sequences and series; probability; and modeling. The completion of two years of high school algebra and one year of high school geometry is recommended.

Note: *Concurrent enrollment all 3 trimesters in the same academic year.*

MUSIC

GarageBand A

Course Number: 057300V

Prerequisite: None

Fulfills graduation requirement for: Fine Arts

Grade Level: 9-12

Description: Scholars will create, perform and record their own music using the digital music program, Garage band. Offering an emphasis on performance and collaboration, with the opportunity for unique combinations of instrumentation. It incorporates multiple genres and styles of contemporary music. Students will enhance their musical skills and experience through performance, recording, marketing, composition, improvisation and music appreciation.

GarageBand B

Course Number: 057701V

Prerequisite: GarageBand A

Fulfills graduation requirement for: Fine Arts

Grade Level: 9-12

Description: In this advanced course scholars will be developing computer skills, basic piano skills and combine these with musical improvisation skills as they work with Garage band music software. They will learn how to incorporate it into their music creation process and how to use it to record their own compositions. Scholars will describe, interpret and evaluate their musical compositions and the compositions of other students.



Solo Performance Lab

Course Number: 057601V, 057602V, 057603V

Prerequisite: Concurrent enrollment in performance ensemble or recommendation from instructor

Fulfills graduation requirement for: Fine Arts

Grade Level: 9-12

Course Description: Students will develop their solo and small ensemble performance skills as a musician. In this course, students receive ongoing and individual coaching to further develop their practicing, rehearsal and performance skills.

Note: May be taken only one time for credit.

Music Theory

Course Number: 058100V

Prerequisite: Teacher recommendation

Fulfills graduation requirement for: Fine Arts

Grade Level: 9-12

Course Description: Students will learn fundamental elements of music analysis and build skills in ear training and sight singing.

Note: May be taken only one time for credit.

PHYSICAL EDUCATION AND HEALTH

REQUIRED COURSES

Choose one. HEALTH Please read descriptions carefully — Required Health and Life Fitness can be taken in any grade 9-12

Life Fitness

Course Number: 063100V

Prerequisite: None

Fulfills graduation requirement for: Life Fitness

Grade Level: 9-12

Course Description: In this required course you will learn to select appropriate physical activities and nutritional practices, and you will demonstrate an understanding of activities to improve your lifestyle.

Health Education Abstinence Based

Course Number: 066100V

Prerequisite: None

Fulfills graduation requirement for: Health

Grade Level: 9-12

Course Description: The focus of this course is centered on decision making, rights, respect and responsibilities of healthy people. The goal of this Human Sexuality unit is to encourage sexual abstinence as the best choice for teens. Students are encouraged to seek support and advice from their family and other community resources. Contraceptive methods are identified and described and method effectiveness and risks are defined.

Health Education Abstinence Until Marriage

Course Number: 066200V

Prerequisite: None

Fulfills graduation requirement for: Health

Grade Level: 9-12

Course Description: The focus of this course is centered on decision making, rights, respect and responsibilities of healthy people. The goal of this Human Sexuality unit is to guide and empower students to remain abstinent until marriage. Students are encouraged to seek support and advice from their parents/guardians and their faith community, if any, rather than friends and community resources. Contraceptive methods are discussed within the context of their failure rates only.

PHYSICAL EDUCATION, HEALTH AND HEALTH ELECTIVES

Positive Direction

Course Number: 066400V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course will focus on learning about the five areas of wellness: physical, social, emotional, mental, and environmental. This course allows students to explore the relationship between self-concept and goal setting and achievement. Students will develop skills and knowledge around motivation, belief in self, growth mindset, mindfulness, and finding value in each experience that will help lead them to success.

Current Topics in Health

Course Number: 067000V

Prerequisite: Health AB, Health AUM, or Medical Career Health

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This class allows students to explore the relationship between self and the world to gain a deeper understanding. The class will explore mental health, relationships, mindfulness, self-concept, nutrition, environmental issues, substance awareness, and other current health topics. Students are encouraged to take reasonable risks, form positive opinions, and debate relevant health topics. Students will have an opportunity to explore current health issues to gain a deeper understanding of how those issues relate to a high school student.

PHYSICAL EDUCATION, HEALTH AND HEALTH ELECTIVES

PHYSICAL EDUCATION LAB COURSES

Physical Education Lab Electives may be taken more than one trimester.

Club Fitness Lab

Course Number: 064701V (1st trimester)

Course Number: 064702V (2nd trimester)

Course Number: 064703V (3rd trimester)

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Club Fitness is specifically designed for students who want to participate in activities like those offered in popular health clubs. Activities may include but are not limited to: various forms of rhythms/music, strength training, cardiovascular, self-defense (Maple Grove), and other individual and group activities. This course focuses on fun activities students can do their whole lives.

Note: *May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*

Recreational Sports Lab

Course Number: 064201V (1st trimester)

Course Number: 064202V (2nd trimester)

Course Number: 064203V (3rd trimester)

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: In this course, students will learn basic skills of receiving, rules, strategies, techniques, vocabulary, decision making, and etiquette in a variety of games. Students will perform and integrate receiving skills and fitness into a variety of recreational sports and activities. Activities may include but are not limited: tennis, volleyball, badminton, pickleball, basketball, softball, football, hockey, etc. This course can be repeated for credit.

Note: *May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*

Students are required to change into clothing for active participation.

Strength and Conditioning Lab

Course Number: 064801V (1st trimester)

Course Number: 064802V (2nd trimester)

Course Number: 064803V (3rd trimester)

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This is a program of total body training (both strength and cardiovascular) that includes both health and skill-related fitness activities. Emphasis will be placed on safety, lifting and spotting techniques, proper breathing patterns, and a variety of lifts that will generate strength improvement. Weight training and a variety of other conditioning activities will be taught with a focus on individual improvement and tracking progress. This course can be repeated for credit. Students are required to change into clothing for active participation.

Note: *May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*

Intro to Sports Medicine

Course Number: 066310V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Intro to Sports Medicine is designed for students who would like to further their knowledge and learning in the area of sports and the body. In this course students will take an in depth look at the areas of anatomy and physiology as it pertains to sports and movement, common sports injuries, injury prevention and management, nutrition, sport in our society, and the psychology of sport.

SCIENCE

Interested in leveling up and taking a challenging, college-level course? Consider Advanced Placement.

Program	Explanation	Advantages	Considerations
AP Advanced Placement	<ul style="list-style-type: none"> College-level curriculum Recognized nationally Rigorous Available to all grade levels Students self-select 	<ul style="list-style-type: none"> May receive college credit Develop higher level thinking skills Additional honor points earned with a C or above, for weighted GPA 	<ul style="list-style-type: none"> Must take the AP exam to receive potential college credit Students must have above average ability in reading, writing and math Expect considerable homework in most classes This level of coursework is expected from highly selective colleges

Science 9 A, B, C

Course Number: 092101V + 092102V + 092103V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: Physical Science

Grade Level: 9

Course Description: Scholar scientists will explore Earth and space by applying science and engineering practices to determine the relationships among Earth's systems. Topics include Earth's place in the universe; human impacts on Earth's systems; and how Earth's systems of water, air, and rocks interact.

Biology A, B, C

Course Number: 093201V + 093202V + 093203V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: Biology

Grade Level: 10

Course Description: Biology is the study of how organisms interrelate with each other and the environment. Topics include ecology, cells, DNA, genetics, evolution, some human body systems, and biodiversity. You will participate in lab-based activities.

AP Biology A, B, C *

Course Number: 092371V + 092372V + 092373V

Must register for all 3 trimesters

Prerequisites: Biology A, B, C or teacher recommendation AND completion of summer learning.

Fulfills graduation requirement for: Biology

Grade Level: 10-12

Course Description: The two main goals of AP Biology are to develop key concepts in contemporary biology through experimentation, and the process of scientific understanding. Primary emphasis is on the key biological concepts of evolution, ecology, systems, and communication. You will prepare for the AP exam.

Chemistry A, B, C

Course Numbers: 094101V + 094102V + 094103V

Must register for all 3 trimesters

Prerequisites: Must take Geometry either before this course or in concurrence with this course

Fulfills graduation requirement for: Chemistry or Physics

Grade Level: 11-12

Course Description: This course teaches the basics of Chemistry, including the topics of atoms, periodic trends, chemical bonds, chemical reactions, molecular shapes, and the mole. Math skills are used in problem solving.

Physics A, B, C

Course Number: 095101V + 095102V + 095103V

Must register for all 3 trimesters

Prerequisite: Successful completion of Geometry

Fulfills graduation requirement for: Chemistry or Physics

Grade Level: 11-12

Course Description: Physics is the study of relationships between energy and matter that occur in the physical world. It includes the study of optics, mechanics and electricity through lecture, demonstration, discussion, laboratory work, and problem solving. It will provide you with a broad overview of the topics that are traditionally introduced in a first-year college physics course.

AP Physics 1: Algebra-Based A, B, C *

Course Numbers: 095471V + 095472V + 095473V

Must register for all 3 trimesters

Prerequisites: Successful completion of Geometry

Fulfills graduation requirement for: Chemistry or Physics

Grade Level: 10-12

Course Description: This course is an algebra-based, introductory college-level physics course offered with high school level support. You will cultivate your understanding of physics through inquiry-based investigations by exploring kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion, electric charge and electric force, DC circuits and mechanical waves and sound. You will prepare for the AP exam.

SCIENCE

ELECTIVE COURSES

Human Anatomy & Physiology A, B, and C

Course Number: 097701V + 097702V + 097703V

Prerequisites: Biology

Fulfills Graduation Requirement for: Elective

Grade Level: 11-12

Course Description: In HAP, Students gain a deep understanding of human anatomy (the parts) and physiology (how it works). Course involves extensive reading and terminology commonly used in health and medicine. Students participate in lab-based dissections.

Note: Concurrent enrollment all 3 trimesters in the same academic year.

Animal Kingdom

Course Number: 096200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Animal Kingdom is a trimester elective course that investigates the diversity in the animal kingdom. Starting with sponges and moving to more complex animals, students learn about major phyla to identify similarities and differences. Students do animal dissections and research.

Note: This elective is on a rotation basis and will be offered 2025-26. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

Astronomy

Course Number: 096600V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Astronomy teaches about the night sky and the cosmos. You will explore stars, constellations, planets, the solar system, and galaxies. Other topics include the possibility of alien life in the universe, communication with other life forms, and the origin and evolution of the universe.

Note: This elective is on a rotation basis and will be offered 2025-26. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

Botany

Course Number: 096800V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is about plants and involves the study of their growth, reproduction, and role in life processes. Lab studies include propagating, growing, examining, and caring for plants. Students examine types of communities, succession, and learn to identify a variety of plants.

Note: This elective is on a rotation basis and will be offered 2025-26. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

Wildlife Biology

Course Number: 093900V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This is a course introduces students to field research and principles of ecology by focusing on wildlife management and conservation. In this trimester elective, students engage in both indoor and outdoor labs to develop and enhance the understanding of key ecological concepts.

Note: This elective is on a rotation basis and will be offered 2025-26. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

Animal Behavior

Course Number: 096100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Animal Behavior is the study of animals using observation, labs and comparative analysis. You will work directly with living animals to reinforce concepts of behavior.

Note: This elective is on a rotation basis and will be offered 2026-27. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

SCIENCE

ELECTIVE COURSES

Exercise Science

Course Number: 09800V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: The study of sports and exercise health through the process of science inquiry, anatomy, nutrition and movement. Students will apply these principles to their current lives and investigate scientific method of sport and exercise.

Note: *This elective is on a rotation basis and will be offered 2026-27. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*

Forensic Science

Course Number: 097900V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Lab-based class designed for students interested in the field of forensics. This course focuses on the skills and concepts behind crime scene investigations. Students develop investigative skills and utilize a wide range of science concepts from physics, chemistry and biology.

Note: *This elective is on a rotation basis and will be offered 2026-27. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*



Marine Biology

Course Number: 096500V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This is a course which will focus on the biology, ecology, chemistry, and diversity of marine and freshwater aquatic systems. Students will learn about marine/freshwater biology and the impacts that humans

have had on this vast ecosystem through dissections, class discussions.

Note: *This elective is on a rotation basis and will be offered 2026-27. May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.*

SOCIAL STUDIES

Interested in leveling up and taking a challenging, college-level course? Consider Advanced Placement.

Program	Explanation	Advantages	Considerations
AP Advanced Placement	<ul style="list-style-type: none"> College-level curriculum Recognized nationally Rigorous Available to all grade levels Students self-select 	<ul style="list-style-type: none"> May receive college credit Develop higher level thinking skills Additional honor points earned with a C or above, for weighted GPA 	<ul style="list-style-type: none"> Must take the AP exam to receive potential college credit Students must have above average ability in reading, writing and math Expect considerable homework in most classes This level of coursework is expected from highly selective colleges

REQUIRED FOR 9TH GRADE - CHOOSE ONE

Human Geography 9 A, B

Course Number: 072401V + 072402V

2 trimester course; must register for both trimesters

Prerequisite: None

Fulfills graduation requirement for: Human Geography

Grade Level: 9

Course Description: In this required course, you will study humans and how they interact with their surroundings. Through discussion and geographic analysis you will develop various perspectives with which to view the world and understand current events. Topics of study will include agriculture, climate change, migration, urbanization, and culture.

AP Human Geography A, B, C *

Course Number: 072471V + 072472V + 072473V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: Human Geography

Grade Level: 9-12

Course Description: This college-level course will introduce you to the systematic study of Human Geography. Topics of study include population, movement, culture, language, religion, industrialization, and land use. You will learn and employ the methods of geographers and will develop a geographic perspective with which you view the landscape and understand current events.

REQUIRED FOR 10TH GRADE - CHOOSE ONE

U.S. History 10 A, B, C

Course Number: 073101V + 073102V + 073103V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: U.S. History 10

Grade Level: 10-12

Course Description: In this course, you will analyze U.S. History from pre-colonization to the present. The focus will be on social, political, cultural, and economic history of the U.S. during this time period in order to better understand how the past shapes the present and influences the future.

AP U.S. History A, B, C *

Course Number: 073271V + 073272V + 073273V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: U.S. History 10

Grade Level: 10-12

Course Description: This is a college-level course that covers U.S. History from European colonization to the present. It is designed to provide you with the analytic skills and factual knowledge necessary for dealing critically with the problems and materials in U.S. history. You will learn to assess historical materials for relevance, evidence, and interpretations presented in historical scholarship. Thematic learning objectives include: American and National Identity, Politics and Power, Work, Exchange and Technology, Culture and Society, Migration and Settlement, Geography and the Environment, and America in the World.

SOCIAL STUDIES

REQUIRED COURSES

REQUIRED FOR 11TH GRADE - CHOOSE ONE

World History A, B, C

Course Number: 073401V + 073402V + 073403V

Must take all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: World History

Grade Level: 11-12

Course Description: The eight themes of world history will be used to explore the historical and geographic impacts on the world cultures and civilizations from ancient and modern times. You will study various regions of the world and a diverse array of human events to better understand how the modern world has been shaped.

AP Modern World History A, B, C *

Course Number: 073471V + 073472V + 073473V

Must take all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: World History

Grade Level: 11-12

Course Description: In this college-level course, you will examine World History from 8,000 BCE to the present through the lenses of geography, culture, politics, economics, and society.

REQUIRED FOR 12TH GRADE - Must choose Economics AND Government

Economics

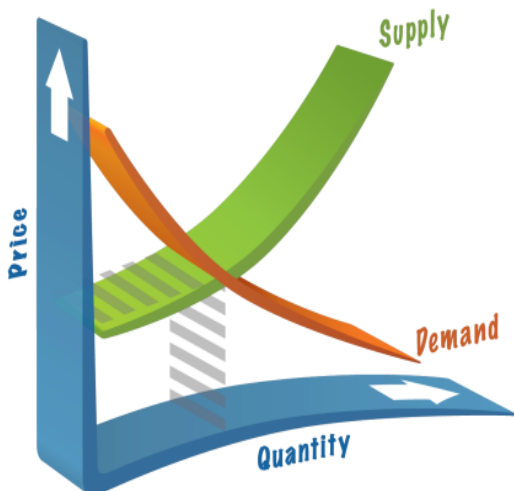
Course Number: 073800V

Prerequisite: None

Fulfills graduation requirement for: Economics

Grade Level: 12

Course Description: In this course, you will explore knowledge of economic fundamentals, microeconomics, macroeconomics, and personal finance. You will be encouraged to utilize problem solving and high level thinking while analyzing economic issues.



Government and Citizenship

Course Number: 073900V

Prerequisite: None

Fulfills graduation requirement for: Government & Citizenship

Grade Level: 12

Course Description: In this course you will study the roles of the different branches of government at the national, state, and local levels, as well as the foundations of American government. You will examine the rights and responsibilities of citizens in a democracy, and apply the fundamental principles of U.S. government to analyze elections and public policy.

SOCIAL STUDIES

ELECTIVE COURSES

American Popular Culture

Course Numbers: 076300V

Prerequisites: None

Fulfills Graduation Requirement for: Elective

Grade Level: 9-12

Course Description: You will explore the impact of mass media on American Popular Culture, and how its evolution reflects the norms and values of the time. Topics explored include: people and personalities, entertainment, music, sports, movies, changing lifestyles, and the arts.

Crime and Justice

Course Number: 077200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course will introduce you to the study of the American criminal justice system and examine constitutional rights and responsibilities within the system by looking at law enforcement, the court system, and prison life.

Crime and Justice 2

Course Number: 077220V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is tailored for students who took Crime and Justice 1 and enjoyed their experience and are interested in learning and applying more of these topics within their high school career. Crime and Justice 2 offers an opportunity to dive deeper into the world of criminal justice and cover some topics that directly relate to careers within the field. Some topics planned to be covered are law and becoming a lawyer, mock trials, mock crime scene analysis, eyewitness testimony, probate prisons, and capital punishment.

Sociology

Course Number: 077100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Sociology is the study of society/group structure and how it impacts human behavior. You will utilize tools and methods of scientific study to understand the relationship of group dynamics on human behavior. Basic sociological principles will be applied to an analysis of social structure.

Psychology

Course Number: 076900V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: In this course you will be introduced to the scientific study of behavior and the mental processes. You will explore and analyze human behavior by studying methodology, motivation and emotions, sleep and dreams, personality, and abnormal psychology.

Ethnic Studies

Course Number: 077990

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Ethnic studies is the interdisciplinary study of race, ethnicity, and indigeneity with a focus on the experiences and perspectives of people of color within and beyond the United States. Ethnic studies analyzes the ways in which race and racism have been and continue to be social, cultural, and political forces, and the connection of race to the stratification of other groups.

Race and Culture

Course Number: 004100V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course will develop students' critical thinking and analytical skills to understand and evaluate the construction of race in the United States. Exploring subjugated knowledges by amplifying multidimensional resilience in the presence of racism and provides students with the tools to address and interrupt racism in our communities.

across time and place; theoretical debates regarding orientation; identity formation; intersecting identities (e.g. LGBTQ people of color); gender roles and gender identity.

SOCIAL STUDIES

ELECTIVE COURSES

LGBTQ Studies

Course Number: 078200V

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: The purpose of LGBTQ Studies is to develop knowledge, awareness and consciousness of lesbian, gay, bisexual, transgender and queer communities across cultures and throughout time that brings about an appreciation of their lives, representations and intellectual contributions. This course will examine the impact of social, cultural, historical, and political factors on LGBTQ individuals and communities. Scholars will study the social construction of LGBTQ persons across time and place; theoretical debates regarding orientation; identity formation; intersecting identities (e.g. LGBTQ people of color); gender roles and gender identity.



Digital Photography

Course Number: 012900V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course is an introduction to the fundamentals of photography for using the camera as a creative tool. You will explore lighting, color, composition, movement, and digital manipulation. You will also explore the magic of capturing light and how to communicate your ideas relating to your photographs with consideration to audience.

NOTE: *This course is cross-listed in technology education and visual arts. **You can only take it once.***

Innovative Projects Lab A, B, C

Course Number: 003101V, 003102V, 003103V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This is a small seminar consisting of individuals or small group that have strong task commitment, creativity, and the ability to do a complex, scholar-designed inquiry project centered around your personal interests with the teacher as an engaged supervisor. Scholars should plan on developing a question to guide their learning, working with their instructor to flesh out their ideas and questions, and creating a project or prototype.

Engineering 101: PLTW Unleashed

Course Number: 011900V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course will introduce students to inventing a product looking at product development from initial idea to consumer use. Students will create engineering notebooks, use the design process and learn how to use Computer Aided Design (CAD) to invent a product. Students will also consider the use of technological advances to better the quality of life and will develop a machine in order to solve a problem. Lastly, students will learn about coding for the future as they look into developing computer code in order to produce a basic application for use. Students will learn through hands-on projects, direct presentation and collaborative opportunities with other students.

VISUAL ART

Drawing A

Course Number: 043500V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: Students will develop creative and technical skills with emphasis on the elements of art and principles of design. A strong emphasis will be placed on the development of observational drawing. Students will explore a variety of drawing media. Students will develop a process portfolio of artwork.

Drawing B

Course Number: 043600V

Prerequisites: Drawing A

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: Students will expand the skills and creative ideas developed in Drawing A with emphasis on the creative possibilities of media including pastel, charcoal, pen, ink, and colored pencil.

Painting A

Course Number: 044300V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: Students will use a variety of painting methods and media (tempera, watercolor, acrylic, and/or oil) to apply the Elements of Art and the Principles of Design in their artwork. Emphasis in this course will be for students to gain insight and experience with the unique qualities and technical skills involved with each paint media. Students develop skills in assessing their artwork and understanding the historical relevance of painting in addition to developing a portfolio.

Note: Students may be required to purchase some supplies.

Painting B

Course Number: 044400V

Prerequisites: Painting A

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: Students will expand upon Painting A techniques to further their painting skills with emphasis on developing individual voice, continuing growth in aesthetic appreciation and critiquing skills. Students will show their growth through a process portfolio.

Note: Students may be required to purchase some supplies.

Computer Art A

Course Number: 045100V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course offers an introduction to digital editing. You will learn basic to intermediate digital imaging software, working both independently and collaboratively.

Computer Art B

Course Number: 045200V

Prerequisites: Computer Art A

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course will build upon techniques and concepts gained in Computer Art A. Students will learn intermediate to advanced digital imaging software in this collaborative and independent work environment.

Digital Photography

Course Number: 012900V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course is an introduction to the fundamentals of photography for using the camera as a creative tool. You will explore lighting, color, composition, movement, and digital manipulation. You will also explore the magic of capturing light and how to communicate your ideas relating to your photographs with consideration to audience.

Note: This course is cross-listed in technology education and visual arts. **You can only take it once.**

Exploring Arts and Media

Course Number: 043000V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This introductory hands on course provides a solid overview of art's four major components: Aesthetics, Art Criticism, Art History and Art Production. It is designed to provide students quality experiences in a variety of art media. Students will work independently, with partners and small groups to look at the historical, cultural, and aesthetic aspects of art. In-class projects will develop skills and creative ideas in the areas of computer art, drawing, painting, graphics, ceramics, jewelry/art metals, sculpture and video.

VISUAL ART

Comic Manga Drawing

Course Number: 046700V

Prerequisites: None

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course is for students interested in Japanese Manga style art/comic illustrations. You will be introduced to drawing figures, movement, facial expressions, and color techniques using a variety of art media including ink, marker, airbrush and Adobe Photoshop for digital editing.

Comic Manga Drawing II

Course Number: 046800

Prerequisite: Comic Manga Drawing

Fulfills graduation requirement for: Fine Arts

Grade Level: 9-12

Course Description: This course is a continuation of Comic Manga Drawing. You will gain a larger understanding of drawing figures, facial expressions, and color techniques as you develop your own comic style. You will also have the opportunity to use a variety of art media including ink, watercolor, charcoal, pastel, and Adobe software for digital editing.

Design: Graphics, Comics, and Street Art

Course Number: 044900V

Prerequisites: Drawing A

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: Relying on a resourceful mix of drawing skills, computer illustration techniques, and a firm understanding of the elements of art and design principals, you will create a variety of 2-and 3-dimensional art works. You will be responsible for developing problem solving strategies and skillfully communicating your processes and intentions. Art problems may include: product advertising design, comic character development, and an original graffiti piece.

Drawing Studio

Course Number: 043801V, 043802V, 04803V

Prerequisites: Drawing A, B & C or teacher recommendation

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course is for students who want to work independently and more in-depth in drawing. They will direct their program of study, guided by the art instructor. Opportunities for individual, partner and small group projects will be available. Students will be responsible for displaying their artwork and maintaining a process/product portfolio.

Painting Studio

Course Number: 044601V, 044602V, 044603V

Prerequisites: Painting A, B, and C or permission of instructor

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: This course is for students who want to work independently and more in-depth in painting. They will direct their program of study, guided by the art instructor. A strong interest and high level of self-discipline are essential as students will be personally responsible for setting goals, problem-posing and solving, gaining skills and self-assessing. Students will be responsible for displaying their artwork and maintaining a process/product portfolio.

Note: *May be taken for more than one trimester. May not be offered all trimesters.*

Computer Art Studio

Course Number: 045401V, 04502V, 04503V

Prerequisites: Computer Art A & B or teacher recommendation

Fulfills Graduation Requirement for: Elective and Fine Arts

Grade Level: 9-12

Course Description: In this course you will build upon techniques and concepts gained in Computer Art A & B using advanced digital imaging to prepare you to be field-ready.

Note: *May be taken for more than one trimester. May not be offered all trimesters.*

WORLD LANGUAGE

DAKOTA

Dakota 1 A, B, C

Course Number: 131001V + 131002V + 131003V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course provides an introduction to the language and culture of the Dakota people. You will develop basic listening, speaking, reading and writing skills necessary to communicate about yourself, family and daily life through the Dakota language. You will also explore cultural aspects of the Dakota speaking world.

program of study also includes an initial familiarization with written materials. You will also explore the role of culture by learning about yourself and others as cultural beings.

Spanish 2 A, B, C

Course Number: 134301V + 134302V + 134303V

Must register for all 3 trimesters

Prerequisite: Successful completion of Spanish 1

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: You will improve your level of communication in Spanish, increase your familiarity with Spanish-speaking cultures, and become more comfortable with both spoken and written Spanish. You will also focus on culture as an essential part of language competency by learning about yourself and others as cultural beings.

OJIBWEMOWIN

Ojibwemowin 1 A, B, C

Course Number: 131011V + 131012V + 131013V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for:
Elective

Grade Level: 9-12

Course Description: The course will provide an introduction to the language and culture of the Ojibwe people. You will develop basic listening, speaking, reading, and writing skills necessary to communicate about yourself, family, and daily life through the Ojibwe language. You will also explore cultural aspects of the Ojibwe speaking world.



Spanish 3 A, B, C

Course Number: 134401V + 134402V + 134403V

Must register for all 3 trimesters

Prerequisite: Successful completion of Spanish 2

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is designed for students wishing to go beyond the basics and work towards confidence in Spanish. You will be encouraged to communicate as much as possible in the second language in both spoken and written forms. Cross-cultural comparisons of more significant issues will provide further insight into the lives of both home and Spanish-speaking cultures.

SPANISH

Spanish 1 A, B, C

Course Number: 134201V + 134202V + 134203V

Must register for all 3 trimesters

Prerequisite: None

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This introductory course is designed to help you learn to communicate in Spanish and become familiar with Spanish-speaking cultures. The main linguistic goal will be to achieve some degree of comfort with spoken Spanish. The

Spanish 4 A, B, C

Course Number: 134201V + 134202V + 134203V

Must register for all 3 trimesters

Prerequisite: Successful completion of Spanish 3

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course is designed for students wishing to go beyond the basics and work towards fluency in Spanish and further extend their understanding of and competence with cross-cultural issues. Classroom communication will be in Spanish and more emphasis will be placed on written forms of communication.

WORLD LANGUAGE—Heritage Language Classes

Heritage world language classes are geared towards native speakers who wish to develop their language and literacy skills in their language. Scholars must be a native speaker of the language or show comparable fluency skills.

HERITAGE SPANISH

Heritage Spanish 1 A, B, C

Course Number: 134601V + 134602V + 134603V

Must register for all 3 trimesters

Prerequisite: Native speaker of Spanish (or comparable skills in conversational fluency) or Instruction Permission

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course, intended for heritage learners of Spanish who already have some oral language proficiency, is appropriate for students with a wide range of Spanish language backgrounds. Students will build upon their current language skills to develop language and cultural literacy, as well as their own creative expression. This course will guide students to develop a deeper appreciation for their own cultural heritage and identity while recognizing that there are many ways to be Latino(a).

During this course, students will gain confidence in using Spanish to: express their own thoughts on social and academic themes; interact with other speakers of the language; understand oral and written messages; make oral and written presentations; reflect on language variation; and critically view and evaluate media resources and websites. Students will be able to understand the material presented on a variety of topics related to the legends and history of Latin America as well as contemporary events and issues in Latino communities.

Heritage Spanish 2 A, B, C

Course Number: 134701V + 134702V + 134703V

Must register for all 3 trimesters

Prerequisite: Heritage Spanish 1 or instructor permission

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Students will continue to develop their language and cultural literacy, their creative expression and their appreciation of their own cultural heritage and identity. They will also develop their research skills as they work on several projects. During this second year, the course will focus on themes of community identity, the history and absent narrative of Latinos in the United States, expressions of culture through food and poetry, and immigration stories.

Heritage Spanish 3 A, B, C

Course Number: 134801V + 134802V + 134803V

Must register for all 3 trimesters

Prerequisite: Native speaker of Spanish (or comparable skills in conversational fluency) or Instruction Permission

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: This course will continue to fine tune the students' academic Spanish language skills specific to individual student needs.

Topics that could be covered include: Social Justice through an Historical Context, Literature (including poetry, plays, short stories, novels, biographies, Magical Realism, etc.), Gender Roles, Indigenous Rights, Cultural Identity, etc. These topics will be covered through the use of authentic materials and resources. The focus will be on Project Based Learning and Youth-led Participatory Action Research.



Heritage Spanish 4 A, B, C

Course Number: 134701V + 134702V + 134703V

Must register for all 3 trimesters

Prerequisite: Heritage Spanish 3 or instructor permission

Fulfills graduation requirement for: Elective

Grade Level: 9-12

Course Description: Students in this course will reflect on their past three years in the Spanish for Native Speakers program and will design a senior capstone project. Much of this course will require students to work independently with the guidance of the teacher as they create and develop a personal project. Along with the independent work, students will fine tune their formal writing skills, continue to improve their reading skills and work on achieving the Minnesota State Seal of Biliteracy.

SPECIAL PROGRAMS AND ADDITIONAL INFORMATION

AP & PLTW STUDENT ACHIEVEMENT AWARD

The College Board and Project Lead The Way are excited to provide you with an opportunity to earn recognition for your AP and PLTW coursework. To earn this student achievement, you must complete three courses in a pathway - one AP course; one PLTW course; and a third course, either AP or PLTW - and earn a qualifying score of 3 or higher on the AP Exam(s) and a score of Proficient or higher on the PLTW End-of-Course (EoC) Assessment(s). To start the AP + PLTW student achievement application process, you'll complete three easy steps at www.apandpltw.org. 1. Create and/or login to your College Board account 2. Verify your email address 3. Provide us with personal information and details regarding your PLTW coursework Applications received by June 30 will be considered for awards issued the following fall.

ARTICULATION AGREEMENTS

(Offered for courses in the following departments: Business Marketing and Information Technology, Family and Consumer Science, Health Science and Technology, and Technology Education. See course descriptions)

Articulation is a process for coordinating the linking of two or more educational systems in MN to help learners make a smooth transition from one level of education to another without experiencing delays, duplication of courses or loss of credit. The goal is to produce advanced standing credit(s), for college level coursework completed in high school; (credit transfer) evidenced by meeting competency requirements as determined by the enrolling college or university. The courses intended for articulation as advanced standing must be equivalent to college or university courses numbered above 100 and that count toward the credit requirements of a certificate, diploma, associate degree, or baccalaureate degree. Developmental courses are not eligible for advanced standing credit.

- ◆ **The articulated courses are identified in this registration catalog** and are matched with college courses for purposes of allowing students to apply high school credits toward college credits.
- ◆ The student must enroll at one of the participating colleges after high school graduation to receive the credit on the college transcript for the courses.
- ◆ Certificates are traditionally accepted at a participating college up to three years past a student's high school graduation.
- ◆ District 279 students take the identified high school courses at their respective 279 high schools, **not** on a college campus.
- ◆ District 279 offers the named high school elective course that has an 80% match or better with

curriculum of the identified college courses; therefore making the credit agreement.

- ◆ Typically students receiving a grade "B" or better in the high school course (Keyboarding requires an "A") will receive a certificate showing successful completion of the high school course.
- ◆ The student certificate also identifies each postsecondary school that will accept the certificate and apply it toward elective credit on the college transcript; **once the student is enrolled at the college** after high school graduation.
- ◆ The student is responsible for presenting the certificate to College Admissions.
- ◆ Course names, content and competencies represented in the articulation agreements are reviewed by secondary and postsecondary partners on an annual or biannual basis; or on a rotation basis for regional agreements.
- ◆ **Talk with Department staff if you have questions.**

CAREER AND TECHNICAL EDUCATION/SPECIAL EDUCATION

ISD 279 CBVAT Program/Work Activity Center

(IEP Students only - Contact your Case Manager for Referral/ Application Information)

The Community Based Vocational Assessment and Training (CBVAT) program is designed to provide learning opportunities for students with special needs to develop work skills, attitudes and behaviors that are necessary to succeed in today's workplace. In this work-based learning experience, students complete contracted work from community vendors. Students learn both general employability and specific work skills. Students apply basic math and reading skills while at work. Students use higher order skills of managing resources, using information, interpersonal skills, systems and technology. They develop positive work habits which correlate to success in adult life. Students are exposed to the realistic expectations of the workplace and how to function as a team member. **Students should be concurrently enrolled in a transition to Work Seminar class at their home high school while participating in the CBVAT program.** Students receive direct instruction from a licensed work coordinator, and are monitored closely by experienced job/vocational trainers. Transportation is provided by the school district.

**Please contact your case manager for more information, referral, and application process.*

SPECIAL PROGRAMS AND ADDITIONAL INFORMATION

CONCURRENT ENROLLMENT

Courses offered in partnership with a college or university through a signed Agreement.

Courses are offered at the high school that are equivalent to a college course and taught by a trained and qualified high school teacher. Students who successfully complete these courses generate both high school and transcript college credit from the partnering postsecondary institution. Concurrent Enrollment is not available at every high school site.

The courses eligible for concurrent enrollment are identified in this registration catalog with the course description.

Talk with a staff member in that department if you have questions.

ENGLISH LEARNERS (EL)

Students whose home language is a language other than English, or who come from a part of the world where the variety of English is very different from American English, may qualify to receive support from the English Learner (EL) program. For information about the EL program, or to receive assistance in setting up an appointment for assessment, please contact the District 279 Enrollment Center at 763-585-7357.

INTERNATIONAL BACCALAUREATE PROGRAMMES

This program is offered only at Park Center Senior High. However, students from other schools may apply to become full-time students in the IB Programme at Park Center, with transportation provided, by submitting an application. The application may be found on the ISD 279 website at: <http://www.district279.org/parents/Enrollment/Forms.cfm>—scroll down to Magnet School Choice applications for 2017-2018.

The IB Middle Years Programme (9th and 10th Grade):

All freshman and sophomores participate in the dynamic IB Middle Years Programme (MYP). This is an internationally recognized, rigorous course of study that incorporates an extensive liberal arts curriculum, including foreign language, math and science. Designed for every student of every ability level, the International Baccalaureate Middle Years Programme focuses on a wide range of material taught from a global perspective. Through integration of subject matter, students gain strong academic skills, a significant body of knowledge and develop attitudes of acceptance and cooperation. As they prepare for further education, students will demonstrate a clearer understanding of how they learn best and of the connectedness and application of knowledge.

The IB Diploma Programme (11th and 12th Grade):

The IB Diploma Programme (DP) is a comprehensive two-year curriculum for juniors and seniors which provides a deep, thought-provoking program of study in six areas during 11th and 12th grade. The IB Diploma Programme is for the motivated student.

The strengths of the IB Programme are its academic rigor and well-rounded traditional liberal arts curriculum enhanced with an extended essay, inquiry into the theory of knowledge, research, creativity, action and service.

IB students enroll in a core group of IB classes with other IB diploma candidates during their junior and senior years, yet have the opportunity to interact with students throughout the school in world language, fine arts and after school activities throughout their high school years. Students wishing to participate in the Diploma Programme without seeking the full IB Diploma may take individual Diploma Programme classes for credit and earn IB Certificates.

The IB Diploma Programme has earned a reputation for rigorous assessment, giving IB Diploma-holders access to the leading American and international universities and college credit. For over 45 years, the IB Organization has shown that its students are well prepared for university work. The rigor of the IB Programme makes its diploma graduates among the top-tier college recruits in America and the world. It has become a symbol for academic integrity and intellectual promise.

ONLINE COURSES

Minnesota public school students may enroll in supplemental online courses (taken in place of a course period during the regular school day) through any state approved programs. For the list of approved programs, please visit MDE's website <https://education.mn.gov/MDE/dse/online/004409>

POST SECONDARY ENROLLMENT OPTIONS (PSEO)

Postsecondary Enrollment Options (PSEO) is a program that allows 10th, 11th and 12th grade students to earn both high school and college credit while still in high school, through enrollment in and successful completion of college-level, nonsectarian courses at eligible participating postsecondary institutions. Most PSEO courses are offered on the campus of the postsecondary institution; some courses are offered online. Each participating college or university sets its own requirements for enrollment into the PSEO courses. Eleventh and 12th-grade students may take PSEO courses on a full or part-time basis; 10th graders may take one career/technical PSEO course. If they earn at least a grade C in that class, they may take additional PSEO courses. PSEO grades are not weighted on the high school transcript.

There is no charge to PSEO students for tuition, books or fees for items that are required to participate in a course. Students must meet the PSEO residency and eligibility requirements and abide by participation limits specified in Minnesota Statutes,

SPECIAL PROGRAMS AND ADDITIONAL INFORMATION

section 124D.09. If a school district determines a pupil is not on track to graduate, she/he may continue to participate in PSEO. Funds are available to help pay transportation expenses for qualifying students to participate in PSEO courses on college campuses. Schools must provide information to all students in grades 8-11 and their families by March 1, every year. Students must notify their school by May 30 if they want to participate in PSEO for the following school year. For current information about the PSEO program, visit the Minnesota Department of Education's Postsecondary Enrollment Options (PSEO) webpage.

STUDENTS WISHING TO EARN CREDITS OUTSIDE OF AN OSSEO DISTRICT HIGH SCHOOL MUST HAVE PRIOR APPROVAL

Please see your counselor.

SPECIAL EDUCATION

Special education services are provided to eligible students with disabilities. The services are based on the results of an evaluation and implementation of the Individual Education Program (IEP) plan. Students can be eligible in one of 13 disability categories specified by the State of Minnesota.

The referral process for special education begins with the student's general education teacher communicating a concern to the parent and development of an intervention plan to help the student be successful in the general education classroom. If this plan is successful a referral is not made to special education. If the student continues to struggle then the teacher would develop a second plan based on the data collected from the first plan to help the student be successful in the general education classroom. If this plan is successful a referral is not made to special education. If there continues to be concerns about the student's progress based on the intervention data a referral to special education will be made and an evaluation plan will be developed.

Parents and students may also discuss concerns with teachers, counselors, or administrators. Parents and students may access intervention plans and services by contacting their teacher, counselor, or the special education building coordinator in their building. A parent may also ask that their child be assessed. The special education evaluation team would consider the request and meet with the parents.

STUDENT AIDES (NO CREDIT)

Students wishing to sign up for this option should choose Study Hall as their course selection for the trimesters they wish to be a student assistant. **Application forms are in the main office and will be accepted during the first week of the trimester only.**

Teacher Assistant

Prerequisite: written permission from the teacher. 11th and 12th grade only

Students wishing to sign up for this option should choose Study Hall as their course selection for the trimesters they wish to be a student assistant. Study hall is always entered in a students' schedule last. Credited classes always have priority over a study hall. Each teacher may have 1 assistant for each hour, not including their prep hour. Students must have good attendance, have 5 other credited classes, and be on track to graduate.

STUDY HALL (NO CREDIT)

Course Number: 902201V, 902202V, 902203V

May be taken for more than one trimester; specify trimester by course number. May not be offered all trimesters.

Prerequisite: sufficient number of credits.

Notes: 11th and 12th grade only. May not be offered all hours.

Study hall is always entered in a students' schedule last.

Credited classes always have priority over a study hall.

Quiet study period. Five credited courses must be taken with 1 study hall.

VOLUNTEERISM

Volunteering is an integral part of life. Approved volunteer hours can appear on your transcript and can be very helpful when applying for scholarships. The volunteer hours can be earned either during the school year or over summer break. Please see the Volunteer Coordinator for information and to obtain the forms needed to document your hours. The Volunteer Coordinator also has information about locations needing volunteers. This transcript recognition is not to be confused with the credited course **Volunteer Service** (see *Cooperative Education department in this handbook*).

REGISTRATION WORKSHEET

Trimester 1

COURSE NUMBER	COURSE TITLE
1.	
2.	
3.	
4.	
5.	
6.	

Trimester 2

COURSE NUMBER	COURSE TITLE
1.	
2.	
3.	
4.	
5.	
6.	

Trimester 3

COURSE NUMBER	COURSE TITLE
1.	
2.	
3.	
4.	
5.	
6.	

IMPORTANT: Alternative choices – please list 6 trimesters:

COURSE NUMBER	COURSE TITLE
1.	
2.	
3.	
4.	
5.	
6.	

COURSES BY ALPHABETICAL TITLE INDEX

Course Title	Department	Page Number
Algebra 2 A, B, C	Mathematics	18
American Popular Culture	Social Studies	28
Animal Behavior	Science	24
Animal Kingdom	Science	24
AP Biology A, B, C	Science	23
AP Calculus (AB) A, B, C	Mathematics	19
AP English Language and Composition	English / Language Arts	14
AP English Literature and Composition	English / Language Arts	15
AP Human Geography A, B, C	Social Studies	26
AP Modern World History A, B, C	Social Studies	27
AP Pre-Calculus	Mathematics	18
AP Physics 1: Algebra –Based A, B, C	Science	23
AP Statistics A, B, C	Mathematics	19
AP U.S. History A, B, C	Social Studies	26
Art of Film	English / Language Arts	15
Astronomy	Science	24
Advancement via Individual Determination (AVID)		10
Biology A, B, C	Science	23
Botany	Science	24
Calculus A, B, C	Mathematics	19
Chemistry A, B, C	Science	23
Child Development I	Family and Consumer Science (FACS)	16
Child Development II	Family and Consumer Science (FACS)	16
Club Fitness Lab	Physical Education / Health	22
College Algebra	Mathematics	19
Comic Manga Drawing I	Visual Arts	32
Comic Manga Drawing II	Visual Arts	32
Computer Art A	Visual Arts	31
Computer Art B	Visual Arts	31
Computer Art Studio	Visual Arts	33
College and Career Readiness	Cooperative Education	12
College and Career Readiness Internship	Cooperative Education	12
Creative Writing	English / Language Arts	15
Crime and Justice	Social Studies	28

COURSES BY ALPHABETICAL TITLE INDEX

Course Title	Department	Page Number
Crime and Justice 2	Social Studies	28
Current Topics in Health	Physical Education / Health	21
Dakota 1A, B, C	World Language	33
Design: Graphics, Comics and Street Art	Visual Arts	32
Digital Photography	Technology Education / Visual Arts	30
Drawing A	Visual Arts	31
Drawing B	Visual Arts	31
Drawing Studio	Visual Arts	33
Economics	Social Studies	27
Effective Study for High School & College	Business, Marketing, and Information Technology	11
English 9 A, B, C	English/Language Arts	14
English 10 A, B, C	English/Language Arts	14
English 11 A, B, C	English/Language Arts	14
English 12 A, B, C	English/Language Arts	15
Engineering 101: PLTW Unleashed	Technology Education	30
Environmental Studies	Science	24
Ethnic Studies	Social Studies	28
Exercise Science	Science	25
Exploring Art and Media	Visual Arts	31
Exploring the Teaching Profession 1 A, B, C	Family and Consumer Sciences (FACS)	16
Fashion, Apparel and Design	Family and Consumer Sciences (FACS)	16
Forensic Science	Science	25
Garage Band A, B	Music	20
Geometry A, B, C	Mathematics	18
Government & Citizenship	Social Studies	27
Health Education Abstinence Based	Physical Education/Health	21
Health Education Abstinence Based Until Marriage	Physical Education/Health	21
Heritage Spanish 1 A, B, C	World Languages	34
Heritage Spanish 2 A, B, C	World Languages	34
Human Anatomy & Physiology A, B, C	Science	24
Human Geography 9 A, B	Social Studies	26
Innovative Projects Lab A, B, C	Technology Education	30
Intro to Sports Medicine	Physical Education/Health	22
Introduction to Business	Business, Marketing, and Information Technology	11
Interior Design 1	Family and Consumer Science (FACS)	16
Interior Design 2	Family and Consumer Science (FACS)	16

COURSES BY ALPHABETICAL TITLE INDEX

Course Title	Department	Page Number
Keyboarding & Business Communications	Business, Marketing, and Information Technology	11
LGBTQ Studies	Social Studies	29
Life Fitness	Physical Education/Health	21
Marine Biology	Science	25
Mythology	English/Language Arts	15
Music Theory	Music	20
Non-Linear Algebra A, B, C	Mathematics	18
Ojibwemowin A,B,C	World Language	33
Off To College	Cooperative Education	11
On your Own	Family and Consumer Science (FACS)	17
Painting A	Visual Arts	31
Painting B	Visual Arts	31
Painting Studio	Visual Arts	33
Personal and Family Relationships	Family and Consumer Science (FACS)	17
Personal Financial Management	Business, Marketing, and Information Technology	11
Physics A, B, C	Science	23
Positive Direction	Physical Education / Health	21
Pre-Calculus A, B, C	Mathematics	18
Professional Sports Operations	Business, Marketing, and Information Technology	11
Psychology	Social Studies	28
Race & Culture	Social Studies	28
Recreational Sports Lab	Physical Education / Health	22
Science 9 A, B, C	Science	23
Skills for Success	Cooperative Education	13
Sociology	Social Studies	28
Solo Performance	Music	20
Spanish 1; 2; 3; 4 A, B, C	World Language	33-34
Sports and Entertainment Marketing	Business, Marketing, and Information Technology	11
Statistics A, B, C	Mathematics	19
Strength & Conditioning Lab	Physical Education / Health	22
Study Hall		37
Volunteer Service	Cooperative Education	13
U.S. History 10 A, B, C	Social Studies	26
Wildlife Biology	Science	24
World History A, B, C	Social Studies	27

District 279 Mission

Our mission is to inspire and prepare all students with the confidence,
courage and competence
to achieve their dreams; contribute to community;
and engage in a lifetime of learning.

EQUAL OPPORTUNITY POLICY

In compliance with current state and federal statutes and regulations, in providing educational and employment opportunity the District will not discriminate on the basis of race, color, creed, religion, national origin, sex, age, sexual orientation, marital or parental status or status with regard to public assistance or handicap.

If you have any questions or concerns, contact the **Human Rights Officer, 11200 93rd Avenue North, Maple Grove, MN 55369. (763) 391-7007**

ISD 279 District Policy 102 - Equal Educational and Employment Opportunity

Section 504 of the Rehabilitation Act of 1973

The District recognizes its obligation under Section 504 of the Rehabilitation Act of 1973. No discrimination against any person with a disability will knowingly be permitted in any of the programs and practices in the school system.

If there are questions regarding Section 504, contact a building principal or Jill Lesne, 504 Coordinator for the District at (763) 391-7137.

OSSEO AREA SCHOOLS

ISD  279