



PARK CENTER
HIGH SCHOOL

REGISTRATION HANDBOOK

2020-2021



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.

Goals

- Each student articulates, plans for, and progresses toward his/her evolving dreams.
- Each student chooses to contribute to community in a mutually meaningful way.
- Each student demonstrates initiative and persistence to continually learn that which is important to him/her.
- Each student is ready for kindergarten.**
- Each third-grader can read at grade level.**
- Each student graduates from high school.**
- Each student is ready for college and career.**
- The achievement gap is closed on all state-mandated measures.**

**** Indicates one of Minnesota's World's Best Workforce goals**

Strategies

- Create transformational system change to ensure equitable student achievement.
- Develop understanding and support of our district's mission and core values among members of our community.
- Engage students and families as partners to achieve our mission and strategic objectives.
- Leverage and align the talents of our employees and the assets of our system to achieve our mission and strategic objectives.

Our Core Values

We believe that—

- lifelong learning is essential for the individual and community to thrive;
- everyone has equal intrinsic value;
- trust is essential to sustaining successful relationships and to achieving results;
- better decisions emerge when diverse perspectives are intentionally included in a collaborative process;
- everyone benefits when cultural differences are acknowledged and understood, and individuals are treated respectfully and equitably; and
- everyone can learn more.

OSSEO AREA SCHOOLS

ISD  279

Dear Parents/Guardians and Students:

We are so excited to have you as part of our school community at Park Center! We look forward to working with you as we plan a unique high school program that will meet your student's individual needs. The high school experience will be memorable, enjoyable, and valuable, but it must be planned.

In order to complete the planning process, all of us – student, parent/guardian(s), and school – must work closely together. As a school, we will provide courses that will be challenging, relevant and begin the preparation of students for their post-high school choices. As students, you need to become familiar with the courses and programs of studies offered at Park Center and select courses that will help you reach your academic, personal and vocational goals. Parents/guardians, we need you to work with your student and the staff in planning an appropriate program of study for your student.

All current 8th grade students and their parent/guardian(s) must attend our **Registration Conference on Wednesday, January 22**, between **3:15 p.m. and 7:30 p.m.** where they will register themselves online in one of our computer labs. Current 9th, 10th and 11th grade students will register themselves via their StudentVue account beginning January 15 through January 22 with the assistance of their Advisory teacher.

We are confident that each individual student will be successful at Park Center Senior High and we look forward to developing a collaborative relationship with you.

Sincerely,



Heather Miller-Cink
Principal
Park Center Senior High

Ph: (763) 569-7600

Fx: (763) 569-7606

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Brooklyn Park, MN 55443

district279.org

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INDEPENDENT SCHOOL DISTRICT 279

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 Stephen Flisk, Ed.D Assistant Superintendent
 Kelli Parpart..... Assistant Superintendent
 Patrick Smith Assistant Superintendent
 Heather Miller-Cink..... Principal
 Kim Berling Assistant Principal
 Jennifer Smasal..... Assistant Principal
 Erik Thompson Assistant Principal
 John Hedstrom..... Activities' Coordinator
 Michelle Corrigan..... Activities' Secretary

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 Sean Fogarty Registrar

INTRODUCTION

HOW TO USE THIS CATALOG

This Registration Catalog is designed to help you and your parents select your courses for next school year. Registration is the process of selecting courses. We use registration data to formulate our master schedule and hire and assign teachers. The scheduling process, in which teachers and class times are determined, is completed by administrative staff over the summer. Please note, some courses may not be offered due to lack of enrollment.

For information about courses offered at other high schools in our district, go to our web site: www.district279.org and click **schools-senior high**. Registration handbooks are posted on each school's website.

This catalog is divided into 4 sections:

- Introduction
- Planning for High School Graduation
- Course Descriptions
- Special Programs

TERMINOLOGY AND DEFINITIONS

- **Required course:** A course that every student must pass in order to graduate from an ISD 279 Osseo Area School.
- **Prerequisite:** A course that students must pass before registering for a higher level course.
- **Elective course:** A course students can choose to take to fulfill graduation requirements.
- **AP course:** Advanced Placement, college level courses.
- **DP SL (IB) course:** Diploma Programme Standard Level; a college level course requiring 150 hours of instruction (may be a one or two year course).
- **DP HL (IB) course:** Diploma Programme Higher Level; a college level course requiring 240 hours of instruction (is always a two year course).
- **HP course:** High Performance, designed for academically talented and gifted students.
- **Lab course:** Students may take a lab course in a specific area to have additional instruction once they take the regular course. May be taken more than once for credit.
- **Studio course:** Course that is taken once a student reaches a higher proficiency level (Art). May be taken more than once for credit.

REGISTRATION INSTRUCTIONS

1. Please read carefully ALL instructions and explanations in the book. 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.

POLICIES RELATED TO REGISTRATION

1. Freshman and Sophomores must carry **six** credits per trimester. Juniors and seniors must carry **five** credits per trimester.
2. Repeating a class to improve a grade or remove a failure is 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.
3. Auditing of classes is not permitted under normal circumstances.

CLASS CHANGE REQUESTS

Once the registration process is complete, class change requests are discouraged, and in some cases, not possible.

PLANNING FOR HIGH SCHOOL GRADUATION

To graduate from an ISD 279 school you must meet the following requirements:

45 credits in specified areas (as listed below)

19 elective credits

Meet State Graduation Testing Requirements

Language Arts/English – 12 Credits (4 years)	Social Studies - 10 Credits	Science - 9 Credits (3 years and must include Biology and Chemistry OR Physics)
Math - 9 Credits (3 years including Non-Linear Algebra, Geometry and Algebra 2)	Life Fitness - 1 Credit (taken anytime in grades 9-12)	Health - 1 Credit (taken anytime in grades 9-12)
Arts - 3 Credits (see list below for eligible courses or look for ► within department pages or on color brochure)	Electives - 19 Credits	

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

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

sic: all courses offered through the ISD 279 Osseo Area Schools Music department grades 9-12

AND	Advanced Dramatic Literature Advanced Journalism I, II Architectural Design A, B, C Basic Journalism Computer Gaming and 3-D Modeling A, B, C Digital Photography Digital Journalism Fashion Apparel and Design GAME:IT Game Design IB Diploma Programme Film Interactive Multimedia for Business Interior Design Intro to Dramatic Literature (A, B)	Introduction to CAD Introduction to Engineering Design Journalism Journalism Internship Photography B: Digital and Darkroom Principles of Construction Radio and Television Specialty Tech Lab The Art of Film Web Design I & II Wood Technology Yearbook Lab
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ADDITIONAL INFORMATION FOR PLANNING

GRADING

1. ISD 279 Osseo Area Schools are divided into three 12 week trimesters. Formal reports to parents are made once each trimester. Mid-trimester grades are available via StudentVue at conference time. Final trimester 1 and 2 report cards are distributed in advisory; trimester 3 report cards are mailed home.
2. PASS/FAIL grading is an option for elective courses if the student follows the requirements established in the student handbook. PASS/FAIL is not permitted for required courses except by administrative decision.
3. Weighted grades: 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 system adds a value of .34 to any grade of “C” or higher earned in identified courses. Final transcripts will show both weighted and unweighted GPA.

GPA AND CLASS RANK

GPA calculations are based on a 4.0 system. Both weighted and unweighted GPA are produced. The formula for determining Grade Point Average is: **Accumulated Honor Points**
Attempted Credits

COLLEGE AND CAREER PLANNING

Sara Schreiner, Career Resource Specialist
Jody Hansen, College and Career ESP

The mission of the **College & Career Resource Center (CCRC)** is to create and support a career development and/or post-high school plan for each student. The CCRC supports the high school advisement program with college and career planning activities and can provide guidance, career planning and college resources, and information about options for life after high school through the Ramp Up for Readiness program and MN Career Information Systems (MCIS).

Research and Guidance

- Support high school advisement program
- Large group informational presentations
- Individual appointments
- College representative visits
- College & Career speaker visits
- CCRC Scholarship Bulletin
- College Fair
- College Knowledge Month
- Upcoming ACT and SAT test dates
- ACT prep and practice materials
- College open house information
- Military representative visits
- Official transcripts and verification data
- College applications/scholarships
- MNCIS - www.mncis.intocareers.org

Financial Aid

- Free Application for Federal Student Aid (FAFSA)
- Scholarship opportunities
- Student loan information
- ACT & College Application Fee Waivers to those who qualify
- Quest Bridge College Prep Scholarship for Juniors
- Quest Bridge National College Match for Seniors

NCAA Eligibility Center (for college athletics)

- Core course Audit
- Division I and II eligibility & registration

Testing

- ACT/SAT
- PSAT/NMSQT
- Accuplacer
- Advanced Placement
- College Level Exam Program (CLEP)
- TOEFL

Special Activities

- Member of North Hennepin Chamber of Commerce
 - Career Pilot
 - Reality Store
 - Star Student Awards & Breakfast Event
- District 287 programs
 - Honors Mentor Connection
- Dartmouth, Harvard, Yale and Wellesley Book Award Recipients
- Brooklyn Park Rotary
 - InterAct
 - STRIVE
- Boys and Girls State nomination process

Employment/Internship Opportunities

- GenesysWorks
- BrookLynk

COLLEGE & 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 CCRC personnel for information on specific college entrance requirements.

Most colleges in Minnesota require an entrance exam. It is recommended that in the spring of your junior year you take the ACT with writing in March/April offered here at Park Center or the SAT given at various locations.

Some colleges request statements from your high school counselor about your character, personality or class rank. Recommendation letters from counselors and teachers are available, and need to be arranged in advance with your counselor, CCRC for senior students or teacher(s) who teach in core subject areas.

A high school transcript (grades 9-12) is also necessary. Students order their transcripts through Parchment at www.parchment.com.

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/programs within the University. A fourth year of Math is required for admittance in all colleges at the U of M and Science is recommended for admittance in some programs at the U of M.

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 & Technical 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. Two year community or technical colleges require students to take the Accuplacer test to place students in their appropriate English and Math college courses. If students do not score high enough they could be placed in developmental courses which they have to pay for but these classes do not count toward their degree.

Public Technical Colleges in Minnesota offer more than 100 different types of trades training for students who are at least 16 years old. High School graduates and 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, Building and Landscape, 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 United States 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.

Enlistment

Students interested in direct military enlistment may see local recruiters during their monthly visits to their school.

STUDENTS WHO DO NOT PLAN POST-HIGH SCHOOL TRAINING

If you do not intend to continue formal schooling beyond high school, you should **select your courses carefully** with input from your counselor, teachers, or other knowledgeable adults. Employers are demanding more and more specialization. In some areas, by taking the proper sequence of courses, you can obtain the necessary skills for entry into certain occupations.

For further information about all of the above types of post-high school information, students are urged to check with the College and Career Resource Center. They can be reached at hansenj@district279.org 763-569-7627 and schreinners@district279.org 763-569-7665.

Academic Eligibility for Participation in ISD 279 Activities Programs

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.

ISD 279 – Osseo Area Schools is a member of the **Minnesota State High School League (MSHSL)** and **Northwest Suburban Conference**, and follows and enforces all of their rules and regulations.

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 Eligibility Center, you must accomplish the following:

1. Graduate from high school

- a. 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 Eligibility Center will issue a preliminary certification report when you have submitted all of your materials. After graduation, the Eligibility Center 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 (for 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 on the right shows core courses you must include at a minimum.

3. Earn a minimum SAT/ACT sum score.

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

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

COUNSELING SERVICES

The high school counseling staff offers all the services listed below as well as some very specific programs developed for each school. Therefore, we invite students and parents to become familiar with our staff and the services available to you. If you wish to speak with your counselor regarding personal, family, and/or educational issues, please call the Counseling Department.

Park Center Senior High School Counselors:

Christopher Cary	-serving students whose last names fall within A-DO	763-569-7623
Melanie Stewart	-serving students whose last names fall within DR-K	763-569-7624
Dan Nguyen **	-serving students whose last names fall within L-OL	763-569-7765
Denise Warner	-serving students whose last names fall within OM-T	763-569-7622
Jana Morton	-serving students whose last names fall within U-Z	763-569-7626
Emily Juairé	-Student Assistance Counselor	763-569-7689
Nanette Morgan	-Secretary	763-569-7620

**Department Chairperson

School Counseling Services

The School Counselor's role is to work directly with the students in the areas of academic, social/emotional and career development. School counselors consult and collaborate with other staff members, parents, and community members to ensure the academic success of our students. Parents are encouraged to contact their student's school counselors with any questions or concerns about their student's educational experience.

School Counselors help students with:

Academic/Career Development

- Do you know how to plan a high school program?
- Have you decided what to do after high school?
- Do you know what the graduation requirements are at your high school?
- Do you need help finding a job?
- Would you like someone to help you select your classes in school?
- Do you know what steps to take in selecting a college or vocational technical institute?
- Have you explored the post-secondary options program for 11th & 12th graders?

Social/Emotional Development

- Would you like help identifying your interests?
- Have you wondered what tests to take for college?
- Are you having problems getting along with your parents, teachers and friends?
- Do you know what your options are if you drop out of school?
- Do you wish your parents understood you better?
- Do you know how to make new friends?
- Are you worried about something and feel no one would understand?
- Are you or one of your friends having problems with alcohol or other chemical abuse?
- Are you feeling depressed or anxious?
- Are you worried about a friend?
- Are you being harassed or bullied?

You can talk to your school counselor about all these things or any other concerns you may have!

Student Assistance Counseling Services

The Student Assistance Counselor works with counselors and administrators to provide prevention and intervention services to "high risk" students and their families. Services offered include one-to-one counseling, support groups, family consultation, prevention programs and truancy, anxiety, depression, and alcohol and drug screening and referrals. If you would like more information, please contact the Counseling Department at your school.

BUSINESS, MARKETING & INFORMATION TECHNOLOGY (BMIT)

R. Brogaard & T. Hahn, Department Chairpersons



The mission statement of **Business, Marketing and Information Technology** is to inspire and prepare all students to become leaders and contributors in business and community in ways which are ethical, diverse, inclusive, prosperous, and responsible while engaging in a lifetime of learning.

We believe that....

- *BMIT provides the education for and about business, and provides a foundation for career, post secondary, and personal success which is necessary for all learners.*
- *BMIT is necessary to give students the business, marketing and computer competencies that is essential for today's ever changing society.*
- *BMIT courses hold fundamental business knowledge and technology skills that lead to opportunities and success in life.*
- *BMIT offers career awareness and skills which encourage viable career choices and employability in a variety of business careers.*
- *Each student should graduate with the knowledge and skills to manage personal and professional financial resources effectively, which BMIT courses can provide.*

Computers & Information Technology



Exploring IT

► GAME:IT Game Design (Art Standard)

Keyboarding

Keyboarding and Business Communications

Computer Applications with Office 1

Computer Applications with Office 2

► Web Design I (Art Standard)

PC Maintenance & Repair A, B, C

Business Management

Introduction to Business

Positive Leadership

Business and Personal Law

Financial Specialty



Principles of Accounting A, B, C

Advanced Accounting A, B, C

College Accounting A, B, C

Personal Financial Management

Financial and Investment Planning

Marketing

Marketing

Sports and Entertainment Marketing

Get College Credit for Business, Marketing and Technology Courses!

(See page 50 for more information or log onto ctecreditmn.com or see an instructor for more information)

High School Course	Articulated College	College Credits
Principles of Accounting A, B, C	ARCC, HTC, ATC CLC, SCT, MWCTC	1 to 3 credits
Keyboarding	HTC	2 credits
Keyboarding and Business Communications	SCC, ARCC, HTC, ATC, MWCTC, SPC	1 to 3 credits
Computer Applications with Office 1	HTC, ATC, NCC	1 to 3 credits
Computer Applications with Office 2	ARCC, HTC, ATC, CLC, SCT, CC, NCC, SPC, RCC, SCC	1 to 3 credits
Web Design I	HTC	1 to 3 credits

HTC = Hennepin Technical College ARCC = Anoka Ramsey Community College ATC = Anoka Technical College CLC = Central Lakes College SCT = St. Cloud Technical College SPC = Saint Paul College CC = Century College NCC = Normandale Community College RCC = Riverland Community College SCC = South Central College MWCTC = Minnesota West Community & Technical College
Note: There may be other colleges that we articulate with. See ctecreditmn.com for full list.



Identifies High School courses that may offer articulated college credit.

► These courses meet the MN Art Standard: Media Arts.

 These courses may qualify for articulated college credit. For more information see page 7.

► These courses fulfill MN Academic Standard for the Arts.

Computers & Information Technology

Exploring IT

Course Number: 015000

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

IT Exploration is an intro to Information Technology for students interested in pursuing a career in the field of Information Technology throughout many industries. Students will be introduced to the different aspects of information technology to determine where interests and abilities may be. Students will complete assignments and projects in **IT careers, digital media, hardware & operating systems, communications & networks, software development, databases, and new & emerging technologies**. Information technology skills play a necessary role in all Minnesota Career Fields including business, human services, health science technology, engineering, arts, communications, manufacturing, and agriculture.

GAME:IT Game Design

Course Number: 105500

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

GAME:IT! Game Design is an introductory level computer programming course that incorporates programming and design skills and each discipline related to STEM. The learning objectives are closely aligned with ISTE NETS for students and 21st Century Skills Technology Core Standards and the NBEA Information Technology Standards.

Keyboarding

Course Number: 102100

Prerequisites: None; IEP and EL Students only

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Keyboarding is designed for the student with computer and keyboarding experience who wants/needs to practice and improve correct keyboarding techniques, skill development and computer use skills. You will learn strategies to keyboard without looking at your hands. It is recommended you take Keyboarding and Business Communications if you have already had some keyboarding and computer exposure.

Keyboarding and Business Communications

Course Number: 102200

Prerequisites: Computer skills and typing experience

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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!

Computer Applications with Office 1

Course Number: 102300

Prerequisites: Prior knowledge of keyboarding is strongly recommended.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Earn College Credit while learning or enhancing your computer skills with Microsoft Office! Work smarter, not harder, in your use of technology! Both college and career bound students will learn many shortcuts and time savers to create and manipulate documents for school or personal use. *Articulation Agreement may apply.*

Computer Applications with Office 2

Course Number: 102400

Prerequisites: Computer Applications with Office 1

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Earn College Credit while learning more advanced skills in computer applications! Build on the skills learned in office 1. This course is designed with an integrated approach to Microsoft's more advanced features.

Articulation Agreement may apply.

Web Design I

Course Number: 102500

Prerequisites: Prior knowledge of computers and keyboarding is strongly recommended.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Create your own website and earn an ART credit at the same time. You will use HTML, CSS, elements and principles of design to create websites! Students should have basic computer skills, but do not need to be computer experts to take this course.

PC Maintenance and Repair A, B, C

Course Numbers: 102701, 102702, 102703

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Ever wonder what's inside a computer? Dream of having the power of being a Geek Squad agent? Learn to build, upgrade and repair your own computer in this class. It's not as intense as you may think! You will learn to assemble a computer, install operating systems and applications, as well as how to troubleshoot computer issues in a business and home environment. This course provides the opportunity to explore skills and knowledge needed for careers in the Information Technology, computer engineering and computer repair fields. Knowledge gained in this course will be a valuable resource in preparation for the A+ Certification professional exam as well. Discount vouchers for exam are available to students.

Note: It is recommended that students enroll in the full year sequence (A, B, C). Must take A, B and C for college articulation credit; earning a B or better in course.

Financial Specialty

Principles of Accounting A, B, C

Course Numbers: 103101, 103102, 103103

Prerequisites: A - None, B - Principles of Accounting A, C - Principles of Accounting B

Note: Students may sign up to take only Accounting A for career exploration.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Accounting is an essential course for any student majoring in

business.

Principles of Accounting A - Paperless accounting! Accounting is the language of every business. This course is an introduction to the fundamental concepts and principles needed to operate a service business. You will learn basic accounting terminology and explore career opportunities.

Principles of Accounting B - This course extends accounting principles to a merchandising business set up as a corporation.

Principles of Accounting C - Students will use the concepts and principles used in Accounting A & B for a corporation. A business simulation will be used to give you a practical experience using "real-world" examples.

College Accounting A, B, C

Course Numbers: 106401, 106402, 106403

Prerequisites: A - None, B - College Accounting A, C-College Accounting B

Grade Level: 9-12

Fulfills graduation requirement for: Elective

College Accounting uses an integrated approach to teach accounting. Students first learn how businesses plan for and evaluate their operating, financing and investing decisions and then how accounting systems gather and provide data to internal and external decision makers. This year-long course covers all the learning objectives of a traditional college level financial accounting course, plus those from a managerial accounting course. Topics include an introduction to accounting, accounting information systems, time value of money, and accounting for merchandising firms, sales and receivables, fixed assets, debt and equity. Other topics include statement of cash flows, financial ratios, cost-volume profit analysis and variance analysis.

Personal Financial Management

Course Number: 103300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Don't let your money manage you! In this course you will learn skills for managing your finances at every stage of your life, such as budgeting, banking, smart credit use, simple tax filing, and saving strategies for your future.

Financial and Investment Planning

Course Number: 103400

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Learn about building your wealth! Do you know what your investment options are? Students will develop and understand skills for investing in stocks, bonds, mutual funds, real estate, life insurance, and play the stock market game. Learn how to grow your own money tree.

Business Management

Introduction to Business

Course Number: 104100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This is the class that will introduce you to all aspects of business, help you to discover your passion and identify the path to follow for future success in business. Students will explore the role of business in our global economy, functional areas of business, and business career opportunities.

Positive Leadership

Course Number: 104200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Student will define leadership, discover leadership strengths and develop area of weaknesses, refine your ability to lead others to shared goals, get your life organized, build confidence in yourself and others, and refine your communication skills. Everyone can be a leader; the choice is yours

Business and Personal Law

Course Number: 104300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This class will cover a basic introduction to law, the Bill of Rights, criminal law, civil law and contract law. Class discussions, guest speakers, and cooperative groups are a large part of this class.

Marketing

Marketing

Course Number: 105100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will learn how marketers persuade and advertise through the principles of marketing. Using a variety of activities, learn about the marketing mix, research process, and social responsibilities of marketing.

Sports and Entertainment Marketing

Course Number: 105200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course will introduce you to the basic principles of economics, marketing and merchandising through two growing and unique areas; sports and entertainment. Learn how marketers use endorsements, sponsorships and public relation tools to capture the American audience.

COOPERATIVE EDUCATION

D. Nelson, Department Chairperson



Cooperative Education offers learning opportunities for students that extend beyond the walls of the classroom to include the community. Career exploration activities as well as volunteer activities are planned cooperatively between the student, the teacher and the community partners. Community-based instruction is coordinated with school-based instruction that emphasizes the skills needed to successfully prepare for a global work environment as well as other postsecondary opportunities, including college. This program can be viewed as a knowledge-building learning community; one that will actively engage the learners in a collaborative environment where each student is encouraged to ask hard questions and think critically, investigate and explore, define and solve problems, lead conversations, set goals, discover concepts and apply skills, build upon prior knowledge and contribute to the knowledge of others.

Cooperative Education prepares today's learners for tomorrow by offering students the opportunity to:

- participate in individual assessment of interests, in-depth career exploration and experiences that will enhance the career development process ([visit http://www.cte.mnscu.edu/programs/index.html](http://www.cte.mnscu.edu/programs/index.html))
- participate in contextual learning that is engaging, contributes to the academic knowledge of each individual, and develops competencies that are valued both as an employee and as citizen, which will strengthen our communities
- participate in collaborative learning that will assist each individual student in the transition to post-high school opportunity such as more advanced job placement or post secondary education
- develop an understanding of all aspects of an industry and workplace diversity
- develop an understanding of how careers impact the local, national and global economy
- develop or enhance the ability to select and apply the use of technologies

Volunteer Service

Course Numbers: 113101, 113102, 113103

Prerequisites: Students must provide own transportation to volunteer site

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: Course may be taken for more than one trimester.

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.

Off To College

Course Number: 113300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: Students may not repeat course

This course is designed to prepare students for post-secondary education. 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
- * Scheduling/Planning
- * ACT/SAT/Accuplacer practice & prep
- * Custom scholarship searches

College and Career Readiness

Course Numbers: 112101, 112102, 112103

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: *May be taken for more than one trimester.*

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.

College and Career Readiness Internship

Course Numbers: 112201, 112202, 112203

Prerequisites: Must be taken concurrently with College and Career Readiness or Off to College.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: *May be taken for more than one trimester.*

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.

Transition to Work Seminar

Course Numbers: 112401, 112402, 112403

Prerequisites: IEP students only. Interested students should discuss with IEP case manager or counselor.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: *May be taken for more than one trimester.*

Transition to Work Seminar is designed for students receiving Special Education Services. This program is designed to prepare students for making transition decisions. The emphasis is on assessing and developing student interests, attitudes, skills, and aptitudes for the world of work. The overall goal of the Transition to Work Program is to provide students with the necessary social skills, career planning, job seeking, and employment skills so that they are prepared to enter postsecondary education/training or are qualified for employment. An individual training plan will be developed for each student.

Transition to Work Internship

Course Numbers: 112501, 112502, 112503

Prerequisites: IEP students only. Must be taken WITH Transition to Work Seminar or an alternative plan approved by the IEP team.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: *May be taken for more than one trimester.*

Transition to Work Seminar or approved alternate must be taken concurrently. This internship gives students receiving special education services an opportunity to participate in activities related to career assessment, career exploration, and work-based learning experiences. This work-based learning activity may be offered within the school or in a community setting. Students will be assisted by a teacher-coordinator in resolving issues and problems encountered during these work-based learning experiences. A training plan is developed for each student.



FAMILY AND CONSUMER SCIENCES

J. Bauerly & A. Olson, Department Chairpersons



Family and Consumer Science Programs (FACS) prepare students for important roles in individual lives and in society. The family is recognized as the core in which family members learn about relating to and caring for others. Individuals acquire attitudes about learning and work, building communication and reasoning skills, patterns of citizenship, working together as a team, balancing home, family, and work lives and improving living conditions.

Mission-Minnesota Family and Consumer Science

Child Development Courses	Foods & Nutrition Courses	Interior Design, Fashion Design, Housing & Home Management
Child Development & Parenting	Culinary Arts 1	► Interior Design
Child Development Lab	Culinary Arts 2	► Fashion Apparel & Design
Exploring Childhood	Culinary Arts 3	
Exploring the Teaching Profession 1	Culinary Arts 4	Personal & Family Life/Consumer Education
	Restaurant Management	Careers, Life & You
	MyFoods.FACS	Real Life
	Unified FACS	



Prepare for Restaurant & Food Service Careers

The ProStart Program prepares high school students for the exciting careers in the restaurant and foodservice industry. In addition to the fun of food preparation, ProStart introduces students to restaurant concepts such as customer relations, cost accounting, food cost controls and marketing. Practical, lively learning takes place both in the classroom and on the job as students are hired for internships in locally qualified restaurant and foodservice operations.

**ProStart Certification will transfer to regional Culinary Schools and Technical Colleges giving students an edge in post-secondary culinary programs.*

To earn the ProStart certification, students must complete:

- Culinary Arts 1
- Culinary Arts 2
- Culinary Arts 3
- Culinary Arts 4
- Restaurant Management
- Successful completion of work experience hours (ProStart Internship - 2 hour block) 2 Credits
- Passing ProStart exams

***ServSafe, a food safety industry certification is a requirement to work in many food service settings.** Instruction and certification testing is available through enrollment in the Culinary Arts 2 Course.

Articulation Agreements: visit www.ctecreditmn.com and select Park Center Senior High

Signed agreements which allow students to apply high school credits toward college credits. The student must enroll at one of the named colleges after high school graduation to receive credit on the college transcript. Articulated credits require a grade of "B" or better in the combination of courses required. See page 50 for more information.

► **MN Academic Standard in the Arts.** See page 2 for a list of courses.

Child Development/Parenting

Note: To qualify for college articulation credit the student must complete the following courses with a grade B or better: *Child Development and Parenting, Child Development Lab and Exploring Childhood.*

Exploring Childhood **Course Number: 023500**

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will study the physical, social, emotional, and intellectual development of the school-aged child (6-12 years old). Students will compare and contrast early childhood learning options. This course will investigate industry professionalism and ethics related to child development career possibilities. Areas of study may include: special needs, divorce, child abuse, cultural differences in parenting and others.

Child Development and Parenting **Course Number: 023300**

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will study human development from pregnancy through age three. The skills needed to be an educated and prepared caregiver will be studied. Students will experience first-hand infant care by taking home an infant simulator for one weekend.

Child Development Lab **Course Number: 023400**

Prerequisites: Child Development and Parenting OR Exploring Childhood

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will study the physical, social, emotional, and intellectual development of preschoolers. Students will conduct a case study on a preschool-aged child. Students will set up and operate a play school for children ages 3 to 5; to give hands-on experience for careers working with children.

Exploring the Teaching Profession 1 A, B, C **Course Numbers: 004301, 004302, 004303**

Prerequisites: None

Grade Level: 11-12

Fulfills graduation requirement for: Elective

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 (social, historical, political) 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.

Interior Design, Fashion Design, Housing & Home Management

Interior Design **Course Number: 023200** **Prerequisites: None** **Grade Level: 9-12**

Fulfills graduation requirement for: Arts

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

Fashion, Apparel & Design **Course Number: 023100** **Prerequisites: None** **Grade Level: 9-12**

Fulfills graduation requirement for: Arts

Students will study the elements and principles of design as applied to fashion. Topics may include fashion history, clothing design, and garment styles and parts. Students will explore fashion industry careers. This is not a clothing construction class.

Personal & Family Life/Consumer Education

Careers, Life & You **Course Number: 022100** **Prerequisites: None** **Grade Level: 9-12**

Fulfills graduation requirement for: Elective

Students will plan for high school and beyond as they examine career interests, personal abilities, goal setting and communication. Students will research a variety of post-secondary options and careers. Students will examine the qualities and transferable skills that employers are seeking. School staff and community leaders will present current information on job trends and the changing world of work.

Real Life **Course Number: 023000** **Prerequisite: None** **Grade Level: 9-12**

Fulfills graduation requirement for: Elective

This course helps students learn what is needed to live independently. Areas of study may include personal finance, transportation, housing and interpersonal relationship skills. Students have the opportunity to interact with professionals from our community.



Foods & Nutrition

My Foods.FACS

Course Number: 022600

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

You will study nutrition, wellness, food choices, and consumer skills. Kitchen basics and food preparation will focus on culture and nutrition. You will prepare and taste a variety of foods in bi-weekly lab activities.

Unified FACS

Course Number: 024200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Interested in learning kitchen basics and food preparation while developing your leadership skills and building your resume? Unified Foods combines students of various abilities to develop their basic cooking skills while learning more about students of all ability levels, develop self-advocacy skills, and advocate for inclusion of students with disabilities. Students will study nutrition, wellness, food choices, and consumer skills. Students will prepare and taste a variety of foods in once-weekly lab activities. In addition, through a partnership with Special Olympics MN, students will have access to additional leadership opportunities such as Unified Clubs and Leadership Summits.

ProStart: Culinary Arts 1

Course Number: 022700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This is the first course in the National Restaurant Association ProStart curriculum. Students will practice food safety, sanitation and technical skills in the lab kitchen. Students may participate in the ProStart Culinary competitive team. Labs include breakfast favorites: eggs, pancakes, muffins and more.

ProStart: Culinary Arts 2

Course Number: 022800

Prerequisites: Culinary Arts 1

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This is the second course in the National Restaurant Association ProStart curriculum. Students will expand on knowledge and skills gained in Culinary Arts 1. New areas of study will include professionalism in the industry and controlling food costs. Students may earn the ServSafe Food Handlers certificate. Students are eligible to participate on the ProStart Culinary competitive team. Labs include: salad, dressings, fruits and vegetables, pasta and side dishes. **Note: After completion of this course, you are eligible to take the ServSafe exam & become ServSafe certified.**

ProStart: Culinary Arts 3

Course Number: 022901

Prerequisites: Culinary Arts 1 & 2

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This is the third course in the National Restaurant Association ProStart curriculum. New areas of study will include managing safety and sanitation procedures as well as recipe evaluation and ingredient selection. Students are eligible to participate on the ProStart Culinary competitive team. Labs include: breads, cookies, cakes, pies and other desserts.

ProStart: Culinary Arts 4

Course Number: 022902

Prerequisites: Culinary Arts 1, 2 & 3

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This is the fourth course in the National Restaurant Association ProStart curriculum. New areas of study will include sustainability, building healthy menus and labor costing. Students are eligible to participate on the ProStart Culinary competitive team. Labs include: stocks, soups, sauces, beef, poultry and seafood.

Restaurant Management

Course Number: 023900

Prerequisites: None for students not seeking ProStart certification; For those seeking ProStart certification the prerequisites are Culinary Arts 1 and 2

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Do you dream about opening America's next great restaurant? If so, this is where you will learn the basics of operating a restaurant. Information will include: front of house basics, menu development, purchasing, cost control, marketing, communication and other skills necessary for a career in restaurant management. Students are eligible to be participate on the ProStart Management competitive team.

Note: Earn college credit in high school - Culinary Arts 1, Culinary Arts 2, Culinary Arts 3, Culinary Arts 4 and Restaurant Management qualify for articulated college credit when taken together.

ProStart Internship

Course Number: 024000

Prerequisites: Culinary Arts 1, Culinary Arts 2, Culinary Arts 3, Culinary Arts 4 and Restaurant Management

Grade Level: 11-12

Fulfills graduation requirement for: Elective

Note: This class is for a 2 hour block daily for 2 credits..

This course is for students interested in earning the ProStart Certificate of Achievement. Students will work in the industry to fulfill the 400 hour work experience and skills checklist. Students will participate in blended learning opportunities to complete ProStart Level 1 and Level 2 exams. Students must be 17 years old and provide their own transportation. This is a partnership between Cooperative Education & Family and Consumer Science programs.

HEALTH SCIENCE & TECHNOLOGY MAGNET PROGRAM

D. Casella, G. Leafblad, L. Homan

OEC, Health Internship and Nursing Assistant Classes are at OSH
An application is needed for all courses.

Please see your counselor for an application and discuss transportation options.



Opportunities in Emergency Care (OEC)

Earn college credit in high school - These courses qualifies for articulated college credit. See page 50 for more information.

Classes must be taken in order by trimester.

Course Numbers:

122100 First Aid and CPR - Trimester 1

122200 First Responder/CPR Instructor - Trimester 2

122300 Emergency Medical Technician - Trimester 3

This series of courses are intended to be a full year commitment, however, students may sign up for just trimester 1 (122100) with the understanding that it is not normally possible to change to a full year after trimester 1.

Each Course is a 2 hour class/2 credits earned per class for a total of 6 credits.

Prerequisite: First Aid and CPR (122100) - None, First Responder/CPR Instructor (122200) - Successful completion of First Aid/CPR, Emergency Medical Technician (122300) - Successful completion of First Responder/CPR Instructor

Grade Level: 11-12

Fulfills graduation requirement for: Elective (2 credits per trimester - 6 credits total.)

Note: these courses are available at OSH only, but open to OALC, MGSB & PCSH students. Transportation is not provided.

122100 First Aid and CPR: This course provides instruction that will prepare the student to successfully perform artificial ventilation/circulation until other health care professionals arrive. Activities in the course include: unwitnessed cardiac arrest, infant/child/adult airway obstruction management; and cardio pulmonary resuscitation (CPR). Emphasis is on bleeding and shock control, basic splinting, bandaging, patient assessment, and lifts and carries. The student will be trained on what to do for the first 10 minutes of an emergency. Moulages and scenarios will be used to test the student's skills/competencies.

NOTE: Upon success completion of this course, the student is eligible to test for the following certifications: American Red Cross Standard First Aid/ Responding to Emergencies, Community CPR, and the American Heart Associate Health Care Provider CPR.

122200 First Responder/CPR Instructor: This course is designed to provide the first responder at the scene of a medical or trauma emergency the necessary knowledge and skill to manage patient care until the arrival of ambulance personnel. The course will cover the following topics: anatomy and physiology, the body systems, medical terminology, patient assessment, vital signs, bleeding

and shock control, spinal immobilizations, splinting, bandaging, use of oxygen, adjunctive equipment, water safety and life saving techniques, working with ambulance stretchers and patient transport, as well as CPR instructor training. Emphasis is placed on practical skills through simulations and field experience opportunities.

NOTE: Upon successful completion of this course, students will be eligible to receive these industry certifications: MN Department of Health First Responder, and American Heart Association CPR Instructor

122300 Emergency Medical Technician: This course will prepare a student to become a certified Emergency Medical Technician-Basic. The focus of this course is the recognition and emergency treatment of sick or injured patients. Students will be trained to utilize basic and advanced EMS skills and equipment. Students will be provided with the unique opportunity to learn in a hands on environment by way of simulated emergency scenarios and speakers currently working in the emergency care field including physicians, nurses, paramedics, fire fighters, law enforcement officers and other medical personnel. Field study opportunities are available at area hospitals, clinics, ambulance services, police departments, fire departments.

NOTE: Upon completion of this course, the student will be eligible to take the National Registry of Emergency Medical Technicians: EMT-Basic exam (student must be 18 years old to take this exam).

**This course follows the guidelines established by the United States Department of Transportation and meets the requirements set forth by the Minnesota Emergency Medical Services Regulatory Board.*

Health Care Internship (2 hour class/2 credits each tri)

Course Numbers: 122401, 122402, 122403

Prerequisites: Admission by application only: see instructor. It is recommended that the student has completed one of more of the following courses before applying: Nursing Assistant, First Responder, Emergency Medical Technician.

Grade Level: 12

Students must sign up for all 3 trimesters.

Fulfills graduation requirement for: Elective

This course is designed for seniors who have completed the Emergency Care/EMT classes as a junior. This course will provide the opportunity for students to enhance competency/skill development and build from the experiences in the First Responder/EMT courses. The student will be provided instruction/advanced training in cardiology, intravenous therapy, and automatic defibrillation. In addition to classroom instruction, the student will be given the chance to experience different occupations in the health care profession. Credit is earned for time the student spends on ambulances, police and fire ride-alongs, time

spent in hospitals and other medical facilities, in clinical field study, and through collaborative assistance to instructors and peers.

Note: *this course is available at OSH only, but open to OALC, MGSB & PCSH students. Transportation is not provided.*

** Nursing Assistant (Two hour class/2 credits)
Course Number: 123100**

This is an Approved Training Program by the MN Department of Health/Nursing Registry

Earn college credit in high school - This course qualifies for articulated college credit. See page 50 for more information.

Prerequisites: None

Grade Level: 10-12 *Student must be 16 years of age to take the MN Competency Exam for Nursing Assistant and must have completed demonstration of skills in a clinical setting prior to taking the exam.*

Student must be 16 years-old to sit for the state Nursing Assistant Exam.)

Fulfills graduation requirement for: Elective

This course is designed to prepare students for the MN Competency Evaluations for Nursing Assistant to learn advances in careers in the medical field. The core curriculum is approved by the Minnesota Nursing Registry/MN Dept. of Health. Students will learn to care for patients in a variety of ways and settings and will develop and demonstrate the core competencies required by the MN Competency Exam as well as the core skills founded in the National Health Care Standards.

Sample topics of study include:

1. Taking vital signs
2. Transferring patients
3. Feeding
4. Personal care
5. Using lifting equipment
6. Assisting with elimination needs
7. Safety and hygiene- proper hand washing techniques

Nursing assistant is a high-demand occupation because of the increase in our aging population. Many long term care facilities offer financial assistance benefits toward further training in postsecondary medical/health care programs to certified nursing assistants working in their facilities.

Note: *this course is available at OSH only, but open to OALC, MGSB & PCSH students. Transportation is not provided.*

**Pharmacy Technician ONLINE
Course Numbers: 124101, 124102**

Note: *Two trimester class, must register for both trimesters/1 credit earned each trimester. Students under age 18 may take the course, however, the student must be 18 and have evidence of successful (or predicted successful completion of high school, to be verified by building principal) to take Pharmacy Technician Certification Exam.*

Prerequisite: None. Must have computer access outside of school.

Grade Level: 12

Fulfills graduation requirement for: Elective

This course is a state recognized Pharmacy Technician Training Program. Instruction will prepare students to take the Pharmacy Technician Board Certification Exam at age 18. Students will learn theory and practical appli-

cations of pharmacy practice. Pharmacy Technicians work in retail, clinic and hospital settings, as an assistant to a registered Pharmacist.

Topics of study include:

1. Pharmacy Technician Orientation
2. Federal Law
3. Medical Review
4. Aseptic Technique
5. Calculations and Medical Math
6. Pharmacy Operations

The online e-learning modules take over 90 hours to complete and students will be provided a suggested timeline of study. Student progress is monitored by the instructor online. Communication with the instructor regarding the online curriculum components takes place via email. Students must furnish the instructor with a viable, working, email address before beginning the course and they will be provided a study guide.

Medical Terminology ONLINE

Course Number: 124300

Earn college credit in high school - This course qualifies for articulated college credit. See page 43 for more information.

Prerequisite: None. Must have computer access outside of school.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will study medical terminology by learning the basics of medical word parts and how they work together. This information is then applied to the study of medical terms relating to various body systems (skeletal, muscular, cardiovascular, respiratory, digestive, urinary, reproductive, integumentary, endocrine, nervous, lymphatic/immune, and special senses) and to diagnostic and imaging procedures. Medical terminology is infused across the National Health Care Standards and Pathways. In addition, most post-secondary health care programs require a medical terminology course. This course is articulated with regional colleges for credit upon post-secondary enrollment.



INDIVIDUALS & SOCIETIES (SOCIAL STUDIES)

K. Elmquist & C. Williams, Department Chairpersons



Graduation requirements for students in the Class of 2020 and beyond:

Social Studies—10 credits	Grade 9	Grade 10	Grade 11	Grade 12
Human Geography or AP Human Geography	2 credits 3 credits			
U.S. History 10 or AP US History		3 credits		
World History or IB History HL year 1			3 credits	
Economics and Government & Citizenship or IB History HL year 2 (must have completed year 1) or IB Global Politics SL				2 credits 3 credits 3 credits

Required Freshman Course Offerings

(Choose one of the following)

Human Geography 9 A, B

Course Numbers: 072401, 072402

Prerequisites: None

Grade Level: 9

Fulfills graduation requirement for: Social Studies 9

In this two trimester course students 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. The course includes a variety of topics such as agriculture, climate change, migration, urbanization and culture.

AP Human Geography 9 A, B, C

Course Numbers: 072471, 072472, 072473

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Social Studies 9; can be taken grades 10-12 for elective credit.

***Weighted grade course (see page 2)**

In this year long college-level course students will be introduced to the systematic study of human geography. Topics covered in this course include population, movement, culture, language, religion, industrialization, and land use. Students will learn and employ the methods of geographers and will develop a geographic perspective with which they view the landscape and understand current events.



Required Sophomore Course Offerings

(Choose one of the following)

U. S. History 10 A, B, C

Course Numbers: 073101, 073102, 073103

Prerequisites: None

Grade Level: 10

Fulfills graduation requirement for: U. S. History 10 (Social Studies 10)

Note: Students should complete the course in sequential order, completing U.S. History A before taking U.S. History B, U.S. History B before U.S. History C.

In this three trimester course, students will analyze U.S. History from pre-colonization to the present. The focus will be on social, political, cultural, and economic history of the United States 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 Numbers: 073271, 073272, 073273

Grade Level: 10 - 12

Fulfills graduation requirement for: U. S. History 10, can be taken grades 11 - 12 for elective credit.

***Weighted grade course (see page 2)**

Note: Students must register for full year to fulfill the U. S. History 10 requirement.

In this year long college-level course students will learn about U.S. History from European colonization to the present. This course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Students 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.

Required Junior Course Offerings

(Choose one of the following)

World History A, B, C

Course Numbers: 073401, 073402, 073403

Prerequisites: None

Grade Level: 11

Fulfills graduation requirement for: World History/ Geography (Social Studies 11)

In this three trimester course, students will use the eight themes of world history to explore the historical and geographic impacts on world cultures and civilizations from ancient to modern times. Students will study various regions of the world and a diverse array of human events to better understand how the modern world has been shaped.

IB Diploma Programme History HL (2 year course)

Course Numbers (year 1 A, B, C) 073661, 073662, 073663

Prerequisites: Year 1: None

Grade Level: 11-12

Completing both years fulfills graduation requirement for: Social Studies 11 & 12

***Weighted grade course (see page 2)**

This Higher Level International Baccalaureate history course will prepare students to think as historians as they examine a range of historical events. Topics studied will be chosen from 20th century world history and the IB regional option of the Americas. Students will examine topics in-depth, from a range of viewpoints, and using a wide variety of source materials. It is recommended that students have strong skills in social studies and be prepared for extensive amounts of reading and writing.

Required Senior Course Offerings

(Seniors: IB DP History students will register for year 2. If you are not an IB DP History student you will need to register for both Economics and Government & Citizenship.)

Economics

Course Number: 073800

Prerequisites: None

Grade Level: 12

Fulfills graduation requirement for: Economics

In this one trimester course students will explore knowledge of economic fundamentals, microeconomics, macroeconomics, and personal finance. This course encourages students to utilize problem solving and high level thinking while analyzing economic issues.

Government & Citizenship

Course Number: 073900

Prerequisites: None

Grade Level: 12

Fulfills graduation requirement for: Government & Citizenship

In this one trimester course students will study the roles of the executive, legislative and judicial branches of government at the national, state and local levels as well as the foundations of American government. Students will examine the rights and responsibilities of citizens in a democracy and will apply the fundamental principles of U.S. government to analyze elections and public policy.

IB Global Politics SL A, B, C

Course Numbers: 070161, 070162, 070163

Prerequisites: None

Grade Level: 11-12

Fulfills graduation requirement for: Government & Citizen-

ship and Economics

***Weighted grade course (see page 2)**

This year-long Diploma Program global politics course explores fundamental political concepts such as power, equality, sustainability and peace in a range of contexts. It allows students to develop an understanding of the local, national, international and global dimensions of political activity and processes, as well as to explore political issues affecting their own lives. This college-level course helps students to understand abstract political concepts by grounding them in real-world examples and case studies. It also invites comparison between such examples and case studies to ensure a wider perspective.

IB Diploma Programme History HL (2 year course)

Course Numbers (year 2 D, E, F) 073761, 073762, 073763

Prerequisites: Year 2: successful completion of year 1

Grade Level: 11-12

Completing both years fulfills graduation requirement for: Social Studies 11 & 12

***Weighted grade course (see page 2)**

This Higher Level International Baccalaureate history course will prepare students to think as historians as they examine a range of historical events. Topics studied will be chosen from 20th century world history and the IB regional option of the Americas. Students will examine topics in-depth, from a range of viewpoints, and using a wide variety of source materials. It is recommended that students have strong skills in social studies and be prepared for extensive amounts of reading and writing.

Elective Course Offerings

Analyzing Contemporary Issues

Course Number: 077400

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this one trimester course students will actively engage students in critical thinking and problem solving by analyzing elections, gender issues, protest/dissent, and various social problems.

AP Human Geography A, B, C

Course Numbers: 072471, 072472, 072473

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Social Studies 9; can be taken in grades 10-12 for elective credit.

***Weighted grade course (see page 2)**

In this college level course students will be introduced to the systematic study of human geography. Topics covered in this course include population, movement, culture, language, religion, industrialization, and land use. Students will learn and employ the methods of geographers and will develop a geographic perspective with which they view the landscape and understand current events.

AP U.S. History A, B, C

Course Numbers: 073271, 073272, 073273

Grade Level: 10 - 12

Fulfills graduation requirement for: U. S. History 10, can be taken grades 11 - 12 for elective credit.

***Weighted grade course (see page 2)**

Note: Students must register for full year to fulfill the U. S. History 10 requirement.

In this year long college-level course students will learn about U.S. History from European colonization to the present. This course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems

and materials in United States history. Students 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.

Crime & Justice

Course Number: 077200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will study the American criminal justice system and examine constitutional rights and responsibilities within the system. Students will look at areas such as law enforcement, the court system and prison life.

International Relations

Course Number: 076700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

International Relations (IR) is the study of the interaction of governments, organizations, corporations, and people in the world system. IR includes the study of politics, economics, history, geography, law, and more. In this course students will examine how the current world system was created and how global issues such as migration, conflict, resource management, the environment, and health are handled on the international stage. Special attention will be placed on the role of the United Nations and other international organizations. Much of the course will include simulations or role plays, classroom dialogue or Socratic seminar, and other engaging activities to promote critical thinking and clear communication.

People on the Move: Immigration and Identity in the United States

Course Number: 077600

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This one trimester elective will explore immigration in the United States - both immigration history and contemporary immigration. Students will learn about context that helps us understand current issues related to immigration and refugees. This course will use tools from history and sociology to explore national, historical and local case studies.

Psychology

Course Number: 076900

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this one trimester course students will be introduced to the scientific study of human behavior and mental processes. You will explore and analyze human behavior by studying the following topics: methodology; biopsychology; motivation and emotions; cognition and learning; sleep and dreams; personality and abnormal psychology.

Psychology 2: Modern Concepts and Applications

Course Number: 077900

Prerequisites: Psychology or instructor approval

Grade Level: 10-12

Fulfills graduation requirement for: Elective

Modern Concepts and Applications will allow students who have

been introduced to the foundations of psychology the opportunity to learn practical ways psychology is being used today. Possible units include Forensic Psychology, Sports Psychology, Health Psychology, Cognitive psychology (Theories of memory and emotion, Psychology of Human Relationships and Social Psychology (Attitudes and social influence). In each unit students will learn essential concepts, related careers, related research, and practical application of each area of psychology.

IB Psychology-SL A, B, C

Course Numbers: 077061, 077062, 077063

Prerequisites: None

Grade Level: 11-12

Fulfills graduation requirement for: Elective

Note: Students commit to the full year when registering for this course.

IB Psychology examines the intersection of the biological, cognitive, and sociocultural influences on human behavior. Students will achieve a greater understanding of themselves and an appreciation for the diversity of human behavior. Enrolled students will develop an understanding of how psychological knowledge is generated, developed, and applied. Students will develop critical analysis skills through the examination of a variety of research and activities such as observations, experiments, and academic writing.

Race and Culture

Course Number: 004100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course develops students' critical thinking and analytical skills to understand and evaluate the construction of race in the United States. This class explores 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. Topics to be covered in this course include: Identifying and Investigating Personal Racial Identities, Introduction to Race and Culture, Race, Privilege and Power, Critical Race Theory and Historical Anthropology.

Sociology

Course Number: 077100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this one trimester course students will be introduced to the study of sociology. Sociology is the study of society/group structure and how it impacts human behavior. Students 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.



International Baccalaureate Programmes

Mike Cassidy: Diploma Programme Coordinator
Jon Eversoll: Middle Years Programme Coordinator



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, by submitting an application. The application may be found on the ISD 279 website at: <http://www.district279.org/enrollment-forms> and then scroll down to Magnet School Choice applications for 2019-2020.

Park Center is an authorized International Baccalaureate (IB) World School.

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

All freshmen 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 world 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 & 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 & 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, activity 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 50 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.

To complete the IB Diploma requirements, a student must test in 3 or 4 Higher Level (HL) classes and 2 or 3 Standard Level (SL) classes (for a total of one in each of the six groups.)

Diploma candidates must also write an Extended Essay, take the Theory of Knowledge course, and perform 150 hours of Creativity, Activity, and Service (CAS) spread over 2 years.

Students intending to become IB Diploma candidates should contact Mike Cassidy (DP Coordinator) at 763.569.7776 or by email at cassidym@district279.org.



4 Year Planning for the Diploma Programme at PCSH		Diploma Programme Courses at PCSH	
		SL = Standard Level / HL = Higher Level	
DP Groups	9 th & 10 th	11 th	12 th
Group 1 Studies in Language and Literature	English, HP English	Literature HL ABC Language & Literature SL ABC	Literature HL DEF Language & Literature SL DEF
Group 2 Language Acquisition	French/Spanish 3 or 4	French/Spanish SL ABC	French/Spanish SL DEF
Group 3 Individuals & Societies	Human Geography or AP Human Geography (9) US History A, B & C or AP US History A, B, C (10)	History HL ABC	History HL DEF
	No prerequisite	Business & Management SL ABC (1 year)	Business & Management SL ABC (1 year)
	No prerequisite	Psychology SL ABC (1 year)	Psychology SL ABC (1 year)
	No prerequisite	Global Politics SL ABC (1 year)	Global Politics SL ABC (1 year)
Group 4 Experimental Sciences <i>*Biology is a state require- ment for graduation.</i>	Physical Science (9) Chemistry or Physics	Biology* HL ABC	Biology* HL DEF
	Physical Science (9) Biology* or Physics	HP Chemistry (prerequisite for Chemistry SL DEF)	Chemistry SL DEF
	Physical Science (9) Biology* or Chemistry	IB Biology* or IB Chemistry	Physics SL ABC (sr. year only)
	No prerequisite	Sports, Exercise and Health Science SL ABC	Sports, Exercise and Health Science SL DEF
Group 5 Mathematics	HP Algebra 2 (9) IB Mathematics: Analysis and Approaches SL ABC (10)	AP Calculus AB	IB Mathematics: Analysis and Approaches HL ABC
	Geometry (9) Algebra 2 (10)	IB Mathematics: Analysis and Approaches SL ABC	AP Calculus AB
Group 6 Arts	1 Art Course	Visual Art SL/HL ABC	Visual Art SL/HL DEF
	No prerequisite	Film HL ABC	Film HL DEF
	Year-long music	Music SL ABC	Music SL DEF
All DP Candidates	No prerequisite	Theory of Knowledge ABC	Theory of Knowledge DEF

Diploma Programme student registration guide: (ABC courses are year one; DEF courses are year two)

IB Diploma Programme: 11th GRADE for 2019-20

Group I - Literature HL ABC, Language & Literature SL ABC

Group II - Language Acquisition Choose your IB Spanish language level or French SL

Group III - IB History HL ABC, IB Business Management SL ABC, IB Psychology ABC

Group IV - IB Science Choose your IB Science

Group V - Mathematics: Analysis and Approaches SL ABC, AP Calculus AB

Group VI - IB Music SL ABC, IB Visual Arts SL/HL or Film SL/HL Choose your IB Arts or Group 3 or 4 elective*

ToK - Theory of Knowledge ABC

IB Diploma Programme: 12th GRADE for 2019-20

Group III - IB Business Management SL ABC, IB Psychology SL ABC

Group IV - IB Physics SL ABC, IB Chemistry SL DEF (prerequisite—HP Chemistry)

Seniors in two year IB courses register for the DEF sections of classes begun in the junior year.

LANGUAGE and LITERATURE (LANGUAGE ARTS/ENGLISH)

J. Freeberg-Lawson & L. Williams, Department Chairpersons



Freshman Requirements

Fulfilled by choosing and completing **one** of the following full year options:

English 9 A, B, C

Course Numbers: 032501, 032502, 032503

Prerequisites: A - None

Grade Level: 9

Fulfills graduation requirement for: English 9

English 9 focuses on developing and strengthening skills in writing, reading, collaborative discussion, listening, and critical 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 present findings in various formats. Students will continue to practice language skills in vocabulary and grammar. The study of literature will include diverse and multicultural short stories, novels, drama, poetry, and nonfiction. Attention is also given to effective reading strategies and independent reading.

HP English 9 A, B, C

Course Numbers: 032641, 032642, 032643

Prerequisites: A - None

Grade Level: 9

Fulfills graduation requirement for English 9

Note: Students may be required to submit an application to be considered as a candidate or have teacher recommendation.

HP English 9 is an in-depth study of the skills and practices covered in English 9. Students read complex and advanced contemporary and classic texts, including novels, short stories, poetry, drama, and nonfiction that reflect diversity in race, gender, age, economics, and geography. Students will write for a variety of purposes, and will compose persuasive or argumentative, narrative, and/or critical analysis papers. Students will continue to learn research and inquiry skills, which will culminate in a research paper. Grammar and usage review are both explicit and authentic, focusing on application of conventions in student writing. Students will also develop and practice effective speaking skills in individual presentations and collaborative discussions.

Sophomore Requirements

Fulfilled by choosing and completing **one** of the following full year options:

English 10 A, B, C

Course Numbers: 032901, 032902, 032903

Prerequisites: A - None

Grade Level: 10

Fulfills graduation requirement for: English 10

Sophomore English focuses on the study of literature, composition and language skills. Literature study includes novels, poetry, short fiction and non-fiction. Many types of writing are practiced in a variety of composition assignments, with emphasis on expository writ-

ing. The writing process, including prewriting, revising and editing, is studied and required. Mechanical skills, such as punctuation, agreement and spelling, are stressed and reviewed.

HP English 10 A, B, C

Course Numbers: 033041, 033042, 033043

Prerequisites: A - None

Grade Level: 10

Fulfills graduation requirement for: English 10

HP English 10 is a challenging and exacting course enjoyable for those students who are prepared to read widely, analyze in-depth, and write with enthusiasm and accuracy. Self-discipline is necessary to succeed, as work must be completed primarily out of class. The curriculum enhances the regular English 10 curriculum emphasizing analysis of short story, novel, poetry, film, and various kinds of composition.

Junior Requirements

Fulfilled by choosing and completing **one** of the following full year options:

English 11 A, B, C

Course Numbers: 033401, 033402, 033403

Prerequisites: A - None

Grade Level: 11

Fulfills graduation requirement for: English 11

English 11 includes the study of literature, composition, and speaking/listening. The literature is drawn from novels, plays, poems, short stories, and essays by classical, contemporary, and multicultural writers. Students write in a variety of formats and experience varied speaking and listening activities.

Students will write for a variety of audiences and produce persuasive, narrative and analytical papers, using a process approach to writing. Students will think, listen, and respond in class discussion and cooperative learning situations. They will also edit their own writing using skills reinforced in language study. And finally, they will respond intellectually and emotionally to literature.

AP English 11 A, B, C

Course Numbers: 033871, 033872, 033873

Prerequisite: A - None

Grade Level: 11

Fulfills graduation requirement for: English 11

***Weighted grade course (see page 2)**

Students focus on literature, including fiction, nonfiction, poetry, and drama, and improve their writing and discussion skills. Students should be prepared to advance their reading, writing, and thinking skills. Students must be responsible and should be willing to do significant reading and lengthy writing projects on their own time.

This course develops the skills necessary to take the Advanced Placement Test in Language and Composition. Students who do well on this exam may receive college credit or placement.

NOTE: We recommend that students who take this course participate in the AP exam. A qualifying score on the ex-

am, as determined by individual colleges and universities, may allow the student to test out of some college courses or to receive college course credits.

IB Diploma Programme English A: Literature HL (2 year course)

Course Numbers (year 1 A, B, C): 033661, 033662, 033663

Prerequisites: Year 1: English 10, HP English 10
Grade Level: 11

Fulfills graduation requirement for: English 11

***Weighted grade course (see page 2)**

The course will cover the four parts of the HL syllabus over two years in the order described below. For all of the lists below, instructors will consider the IB requirement that two or three time periods will be represented, that authors not be repeated within or across parts of the curriculum, and that multiple "places" be represented. For each part, a "set" of works has been chosen to start with, though it is intended that eventually the list of "Additional Works" will be made available for teachers to diversify within the constraints of the program described above.

IB Language and Literature SL A, B, C (2 year course)

Course Numbers (year 1 A, B, C): 034861, 034862, 034863

Prerequisites: Year 1: English 10, HP English 10
Grade Level: 11

Fulfills graduation requirement for: English 11

***Weighted grade course (see page 2)**

In this two-year program, students will develop skills of textual and cultural analysis as they consider literary and non-literary (film, media, mass communication, etc.) texts. They will learn how to explore and question the meaning(s) created by language and texts. Students will encounter texts from different cultures and genres, write analytical essays and deliver a series of oral assessments.

Senior Requirements

Fulfilled by choosing and completing **one** of the following full year options:

English 12 A, B, C

Course Numbers: 034101, 034102, 034103

Prerequisites: A – None

Grade Level: 12

Fulfills graduation requirement for: English 12

The goal of the senior English program is to help students learn to think critically and independently. Students are expected to be able to read literature, not just to comprehend the plot but also to interpret and analyze the ideas presented in the literature. They are also expected to develop their own ideas and opinions in response to literature. The selections draw from classical, contemporary, and multicultural literature. Students examine various themes and apply them to their own lives and to today's society. Students are expected to continue improving their discussion, research, and writing skills. Writing assignments may include persuasive essays, research papers, essay tests, personal responses to topics presented in class, autobiographical stories, and creative writing.

AP English 12 A, B, C

Course Numbers: 034371, 034372, 034373

Prerequisites: A - None

Grade Level: 12

Fulfills graduation requirement for: English 12

***Weighted grade course (see page 2)**

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: We recommend that students who take this course participate in the AP exam. A qualifying score on the exam, as determined by individual colleges and universities, may allow the student to test out of some college courses or to receive college course credits.

IB Diploma Programme English A; Literature HL D, E, F (2 year course)

Course Numbers (year 2 D, E, F): 033761, 033762, 033763

Prerequisites: Year 2: Successful Completion of Year 1 IB Diploma Programme English A: Literature HL

Grade Level: 12

Fulfills graduation requirement for: English 12

***Weighted grade course (see page 2)**

The course will cover the four parts of the HL syllabus over two years in the order described below. For all of the lists below, instructors will consider the IB requirement that two or three time periods will be represented, that authors not be repeated within or across parts of the curriculum, and that multiple "places" be represented. For each part, a "set" of works has been chosen to start with, though it is intended that eventually the list of "Additional Works" will be made available for teachers to diversify within the constraints of the program described above.

Literature Electives

African American Literature

Course Number: 035700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

The African American experience in America has been a trial of the human spirit. Brought here in chains as slaves, forced to work for generations in the fields of the South, subject to the racism and oppression of an openly racist society, ignored for decades in their freedom, segregated from opportunity for most of this century, African Americans have endured, adapted and experienced the gamut of human emotion and travail. We will trace this experience through the stories, thoughts and letters of their greatest writers.

Mythology

Course Number: 036300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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.

The Graphic Novel

Course Number: 037400

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

The Graphic Novel is a course designed for both long time readers of graphic novels/comics and those who are new to the medium. Students in the class will learn about the elements of comic style and read a variety of shorter and longer graphic texts in many different genres. Students will study the history of the medium, analyze the assigned texts, create a graphic story, and enjoy the marvelous blend of pictures and text.

Race and Culture in Literature

Course Number: 037600

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course will use literature and historical context for students to understand the lived experiences of the various racialized groups. This will occur through reading the contrast of dominant and absent narratives. Topics to be covered in this course may include: Investigating the creation of racial identity and how it has sustained or challenged beliefs about race and culture; analyzing the various elements of race and culture in literature and how they inform or reflect our attitudes, behavior, and society, in general; interpreting the continuing conflict between racial, cultural, and gender relationships in literature.

Writing Electives

Creative Writing

Course Number: 037200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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.

► Yearbook Lab

Course Numbers: 037101, 037102, 037103

Prerequisites: Acceptance by application

Paste goo.gl/9BxAsg into the search bar and it will take you to the application.

Application is due January 22, 2020

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Note: Must apply for full year

This course is designed for students with an interest in one or more of the following areas of yearbook journalism: copy writing, interviewing, researching, graphic design, desk top publishing, Type Vision for Microsoft, and photography. Each student will serve as a staff member of the yearbook, assisting in one or more areas of yearbook production: theme development, layout, writing, word processing, graphic design, photography, publicity, sales, and fund-raising. Through participation in Yearbook Lab, you are becoming "recorder of history and events".

Performance Electives

Introduction to Dramatic Literature

Course Number: 036600

Prerequisite: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will learn the fundamentals of dramatic interpretation at an introductory level and gain a better understanding of dramatic literature through reading, writing, speaking, and viewing it from a literary perspective. Students will also better understand established plays by working collaboratively to write character analyses and to perform scenes. And finally, students will gain a better understanding of theatre by learning basic stage terminology as well as perform pantomimes and improvisations focusing on physical and vocal control.

► The Art of Film

Course Number: 036900

Prerequisite: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

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 talents within five areas:

- Writing for film
- Preproduction
- Production
- Post-production
- 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.)

► **IB Diploma Programme Film HL (2 year course)**

Course Numbers: Year 1 - 037061, 037062, 037063

Course Numbers: Year 2 - 037064, 037065, 037066

Prerequisite: None

Grade Level: 11-12

Fulfills graduation requirement for: Arts

***Weighted grade course (see page 2)**

The DP Film course is designed to develop students' skills in interpreting and making film texts. The course includes the detailed study of film sequences, the study of films and film-making traditions from more than one country and the development of creative, analytical and production skills within film making. Through the study and analysis of film texts and exercises in film-making, the Diploma Programme film course explores film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. To achieve an international understanding within the world of film, students are taught to consider film texts, theories and ideas from the points of view of different individuals, nations and cultures.

Speech

Course Number: 036101

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will learn the basics of speech writing and speech delivery. Assignments will include a number of short speeches, such as a demonstration speech, an informative speech, a persuasive speech, and a special occasion speech. This course is structured to eliminate the fear of speaking before a group and to improve verbal communication skills.

Technology Elective

► **Radio & Television (PCTV Broadcasting)**

Course Numbers: 036801, 036802, 036803

Prerequisites: None.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Note: May register for one trimester or all three trimesters

This class provides students with the unique opportunity to explore the media of radio and television. Students will experience both the technical and the "ON AIR" aspects of both media. A student considering radio and television must be highly motivated, work well in groups, and be able to handle independent working conditions. This class produces the PCTV weekly announcements. Previous experience in Technology or TV production is not necessary.



LANGUAGE ACQUISITION (WORLD LANGUAGES)

J. Gillespie and V. Neri, Department Chairperson



Grade 9 & 10 students are encouraged to take Spanish or French during their freshman and sophomore year as part of the IB Middle Years Programme. Students are to continue the language begun prior to grade 10 if applicable. Trimester credits earned through successful completion of language courses apply to the 19 general elective credits needed to earn a diploma. Students must pass each trimester or obtain permission from the instructor to continue to the next trimester of each course. Some postsecondary schools have admission guidelines and exit/degree requirements that may include world language study. Students should check with their guidance counselors or College & Career Resource Center for information about specific colleges and universities.

Course Sequence for World Languages (Language Acquisition)

French 1 A, B, C	Spanish 1 A, B, C
French 2 A, B, C	Spanish 2 A, B, C
French 3 A, B, C	Spanish 3 A, B, C
French 4 A, B, C	Spanish 4 A, B, C
French 5 A, B, C	Spanish AB Initio SL A, B, C, D, E, F
French AB Initio SL A, B, C, D, E, F	IB Diploma Programme Spanish B SL
IB Diploma Programme French B SL	IB Diploma Programme Spanish B HL
	Heritage Spanish 1
Heritage Hmong 1	Heritage Spanish 2
Heritage Hmong 2	Heritage Spanish 3
Heritage Hmong 3	Heritage Spanish 4
Heritage Hmong 4	Heritage Vietnamese

French

French 1 A, B, C

Course Numbers: 133101, 133102, 133103

Prerequisites: A - None or teacher permission.

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In French 1, students will explore the French language as they learn about French-speaking places and cultures. By the end of French 1, students will be able to communicate basic needs, ask questions, and comprehend familiar words and phrases. This is accomplished through reading, writing, speaking and listening activities, projects and assessments.

French 2 A, B, C

Course Numbers: 133201, 133202, 133203

Prerequisites: A - Successful completion of French 1 or teacher permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In French 2, students will continue to build on the skills that they learned in French 1 as they work towards proficiency through the exploration of various topics, past events, and real life situations. This is accomplished through reading, writing, speaking and listening activities, projects and assessments.

French 3 A, B, C

Course Numbers: 133301, 133302, 133303

Prerequisites: A - Successful completion of French 2 or teacher permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In French 3, students will build on the skills that they learned in French 1 and 2 and continue working towards proficiency by describing their future intentions, saying what they would do in certain situations and discussing global challenges. This is accomplished through reading, writing, speaking and listening activities, projects and assessments.

French 4 A, B, C

Course Numbers: 133401, 133402, 133403

Prerequisites: A - Successful completion of French 3 or teacher permission

Grade Level: 9-12

In French 4, students will continue to increase language proficiency by taking a virtual tour of the Francophone world. Explore the people, language, history and culture of French-speaking people all over the world. This is accomplished through reading, writing, speaking and listening activities, projects and assessments.

French 5 A, B, C

Course Numbers: 133501, 133502, 133503

Prerequisites: A - Successful completion of French

4 or teacher permission

Grade Level: 9-12

French 5 allows students to progress to a higher level of proficiency with emphasis on interpersonal and presentational communication in French. This is accomplished through reading, writing, speaking and listening activities, projects and assessments. This course will help students to begin preparing for the AP level.

French *Ab Initio* SL A, B, C, D, E, F

Course Numbers (yr. 1): 134061, 134062, 134063

Course Numbers (yr. 2): 134161, 134162, 134163

Prerequisites: None - Course designed for full Diploma Candidates only without adequate language experience.

Grade Level: 11-12

This is a two-year accelerated program that uses a communicative approach that provides opportunities for students to use French appropriately in a range of settings and situations in the four interrelated skills of listening, speaking, reading and writing.

IB Diploma Programme French B SL A, B, C, D, E, F

Course Numbers (yr. 1): 133661, 133662, 133663

Course Numbers (yr. 2 D, E, F): 133761, 133762, 133763

Prerequisites: Year 1: French 3 or permission of instructor, Year 2: Completion of Year 1

Grade level: Year 1 - 11, Year 2 - 12

***Weighted grade course (see page 2)**

This French B Standard Level (SL) course is a communicative course that places equal emphasis on high level speaking, reading, writing, and listening skills through the study of the International Baccalaureate themes and current events. Students will work towards a high level of proficiency and prepare for the IB exam.

Heritage Hmong

Heritage Hmong 1 A, B, C

Course Numbers: 134901, 134902, 134903

Prerequisites: Native Speaker of Hmong (or comparable skills in conversation fluency)

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Heritage Hmong 1 focuses on the development and strengthening of reading, writing, listening, and speaking skills. In addition, students will engage in a study of historical and contemporary Hmong history and culture. Classroom instruction and activities provide integrated practice in reading, writing, listening, and speaking. Students will learn foundational literacy skills and will write various types of sentences, paragraphs, and basic compositions in Hmong. Students will also practice language skills in spelling, grammar, and vocabulary development. Students will engage in whole-class and small-group activities designed to build language, to develop a deeper understanding of Hmong history and culture, and to analyze and respond to literary and informational texts.

Heritage Hmong 2 A, B, C

Course Numbers: 137001, 137002, 137003

Prerequisites: Successful completion of Heritage

Hmong 1 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Heritage Hmong 2 focuses on the development and strengthening of reading, writing, listening, and speaking skills. In addition, students will engage in an in-depth study of historical and contemporary Hmong history and culture. Classroom instruction and activities provide integrated practice in reading, writing, listening, and speaking through an exploration of social issues impacting our communities. Students will review and expand foundational literacy skills and will write various types of compositions in Hmong. Students will also practice language skills in spelling, grammar, and vocabulary development. Students will engage in whole-class, small-group, and personalized learning activities designed to build language, to develop a deeper understanding of Hmong history and culture, and to analyze and respond to literary and informational texts.

Heritage Hmong 3 A, B, C

Course Numbers: 137101, 137102, 137103

Prerequisites: Successful completion of Heritage Hmong 2 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Heritage Hmong 3 focuses on using oral language and literacy skills to engage in a study of social justice topics and Youth-led Participatory Action Research. Topics of study relating to historical and contemporary Hmong history and culture will be determined by the students. Students will engage in whole-class, small-group, and personalized learning activities designed to continue building language and literacy skills, to develop a deeper understanding of Hmong history and culture, and to analyze and respond to literary and informational texts.

Heritage Hmong 4 A, B, C

Course Numbers:

Prerequisites: Successful completion of Heritage Hmong 3 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students in this course will reflect on their past three years in the Heritage Hmong speakers program, studying topics that have not been addressed in Heritage Hmong 1, 2, or 3, and deepening the understanding of cultural practices. Students will also design a senior capstone project. This course will require students to work independently at times 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 and speaking skills and work on achieving the Minnesota State seal of Biliteracy.

Spanish

Spanish 1 A, B, C

Course Numbers: 134201, 134202, 134203

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is designed as an introduction for students to

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

Spanish 2 A, B, C

Course Numbers: 134301, 134302, 134303

Prerequisites: A - Spanish 1 or teacher recommendation

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is designed for students who wish to improve their level of communication in Spanish and increase their familiarity with Spanish-speaking cultures. Students will become more comfortable with both spoken and written Spanish. Students will focus on culture as an essential part of language competency by learning about themselves and others as cultural beings.

Spanish 3 A, B, C

Course Numbers: 134401, 134402, 134403

Prerequisites: A - Spanish 2 or teacher recommendation

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is designed for students to go beyond the basics and work towards confidence in Spanish. Students 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 the home and Spanish-speaking cultures.

Spanish 4 A, B, C

Course Numbers: 134501, 134502, 134503

Prerequisites: A - Spanish 3 or teacher recommendation

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is designed for students to 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. Students will gain a working understanding of cultural issues and be able to function appropriately when in contact with Spanish-speaking cultures.

Spanish Ab Initio SL A, B, C, D, E, F

Course Numbers (yr. 1) : 135261, 135262, 135263

Course Numbers (yr. 2): 135361, 135362, 135363

Prerequisites: None - Course designed for full Diploma Candidates only without adequate language experience.

Grade Level: 11-12

This is a two-year accelerated program that uses a communicative approach that provides opportunities for students to use Spanish appropriately in a range of settings and situations in the four interrelated skills of listening, speaking, reading and writing.

IB Diploma Programme Spanish B SL A, B, C, D, E, F

Course Numbers (yr. 1): 134861, 134862, 134863

Course Numbers (yr. 2) : 134961, 134962, 134963

Prerequisites: Year 1: A - Spanish 2 students that successfully complete a summer enrichment, Spanish 3 or 4, or equivalent competency Year 2: Completion of Year 1

Grade Level: 11-12

Fulfills graduation requirement for: Elective

***Weighted grade course (see page 2)**

Spanish B SL (standard level) is an advanced level language class for students with strong language skills and interest. There is some review and practice of grammar, although students are expected to work on their own outside of class. The students spend their time in class reading and writing, speaking and listening - most of the time in Spanish. Authentic readings, music and movies from the Spanish-speaking world are studied, with an additional emphasis on literature. During the second year students will complete multiple IB assessments.

IB Diploma Programme Spanish B HL A, B, C

Course Numbers: 135061, 135062, 135063

Prerequisites: Successful completion of year 1 DP Spanish SL and recommendation of teacher.

Grade Level: 12

Fulfills graduation requirement for: Elective

***Weighted grade course (see page 2)**

Spanish B HL (high level) is an advanced level language class for students with very strong language skills and interest. There is some review and practice of grammar, although students are expected to work on their own outside of class. The students spend their time in class reading and writing, speaking and listening - all of the time in Spanish. Authentic readings, music, and movies from the Spanish speaking world are studied, with an additional emphasis on literature. Students will complete three different IB assessments at the High Level (HL).

Heritage Spanish

Heritage Spanish 1 A, B, C

Course Numbers: 134601, 134602, 134603

Prerequisites: Native Speaker of Spanish (or comparable skills in conversational fluency)

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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 lan-

guage; 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 Numbers: 134701, 134702, 134703

Prerequisites: Heritage Spanish 1 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is a continuation of Heritage Spanish 1. 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 narratives of Latinos in the United States, expressions of culture through food and poetry and immigration stories.

Heritage Spanish 3 A, B, C

Course Numbers: 136801, 136802 136803

Prerequisites: Heritage Spanish 2 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is a continuation of Heritage Spanish 1 and 2. Students will continue to develop their language and cultural literacy, their creative expression, their appreciation of their own cultural heritage and identity, and develop their research skills with Youth-led Participatory Action Research. During this third year, students will continue to increase their literacy in Spanish by reading and working with texts from multiple parts of the Spanish Speaking world. Student voice will be amplified through the realization and implementation of student-designed projects based on actual student research and data collection.

Heritage Spanish 4 A, B, C

Course Numbers: 136901, 136902, 136903

Prerequisites: Heritage Spanish 3 or Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is the culmination of the Heritage Spanish Program. Students will synthesize their learning from the previous three years to create and present a Capstone Project of their choosing. In addition, they will complete a Language Study and a Novel Study to fine tune their language and literacy skills for their future after high school. During this final year, students will need to be capable of independent work as they complete the three areas of the course. They will increase and refine their skills in the areas of organization, time management and self motivation.

Heritage Vietnamese A, B, C

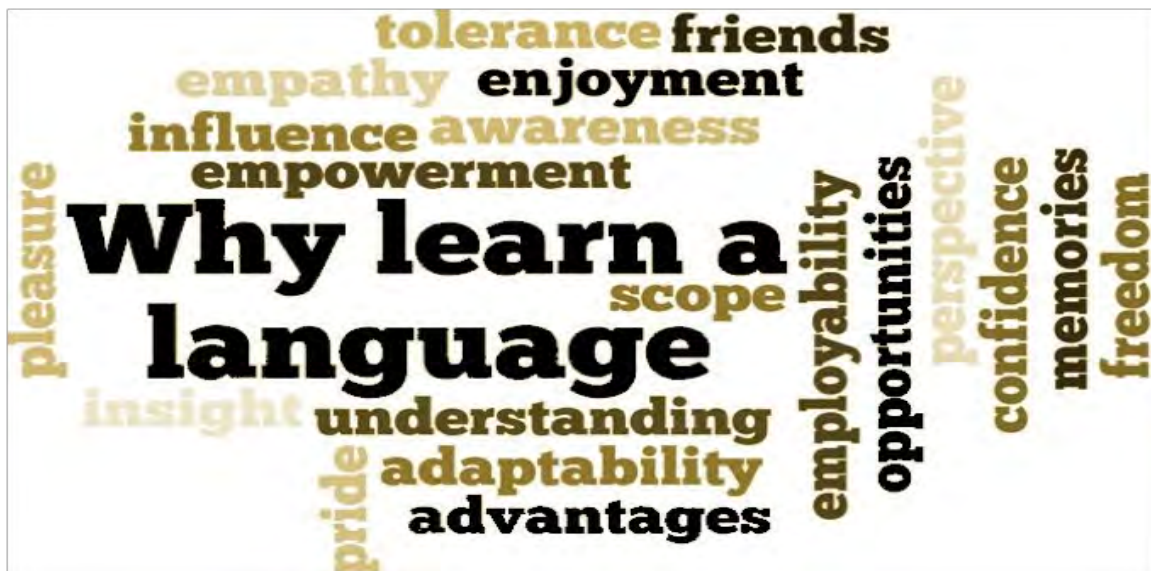
Course Numbers: 130101, 130102, 130103

Prerequisites: Instructor Permission

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Vietnamese for Native Speakers 1 focuses on the development and strengthening of reading, writing, listening, and speaking skills. In addition, students will engage in a study of historical and contemporary Vietnamese history and culture. Classroom instruction and activities provide integrated practice in reading, writing, listening, and speaking. Students will learn foundational literacy skills and will write various types of sentences, paragraphs, and basic compositions in Vietnamese. Students will also practice language skills in spelling, grammar, and vocabulary development. Students will engage in whole-class and small-group activities designed to build language, to develop a deeper understanding of Vietnamese history and culture, and to analyze and respond to literary and informational texts.



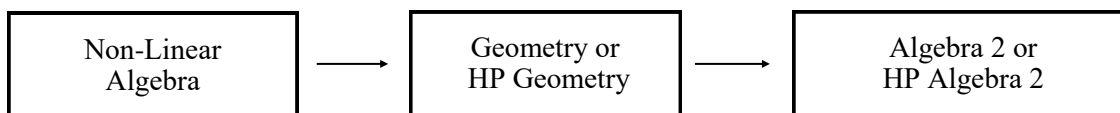
District 279 Mathematics Program Vision Statement

Each student in Osseo Area Schools will experience high quality equitable mathematics instruction which actively engages them in authentic discussions and rich tasks. Teachers will drive growth and learning through creating an environment that allows for productive struggle and critical thinking.

Teacher will help students embrace the wonder, joy and beauty of math as a way of making sense of the world and seeing themselves as a mathematicians and problem solvers.

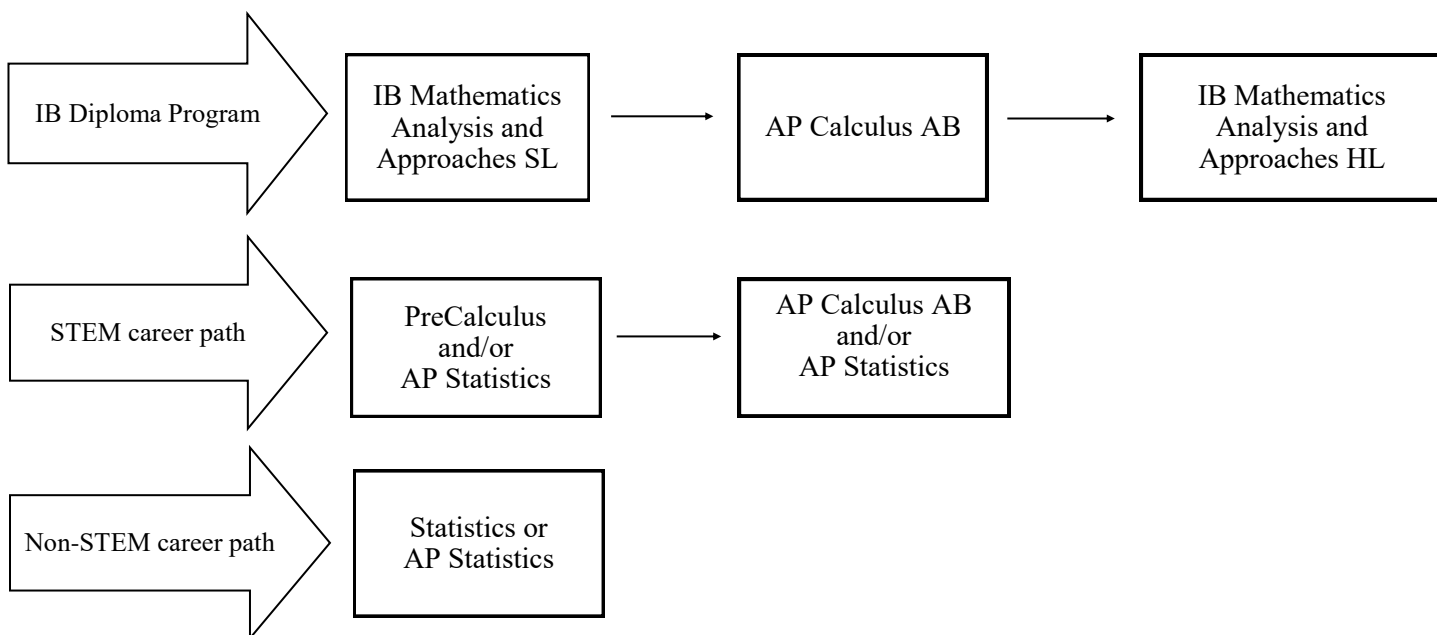
Follow the course paths below according to the course(s) you have had previously:

Core Math Courses



Elective Math Courses

All courses below have Algebra 2 as a Prerequisite



Special Education and English Language Learners, please seek the advice of counselors and teachers to determine which course to enroll in.

Non-Linear Algebra A, B, C

Course Numbers: 082201, 082202, 082203

Prerequisites: Students must have successfully completed Linear Algebra.

Grade Level: 9-12

Fulfills graduation requirement for: Math

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 Numbers: 083201, 083202, 083203

Prerequisites: Completion of Non-Linear Algebra or Algebra 1.

Grade Level: 9-12

Fulfills graduation requirement for: Math

In this year-long course, students develop logic, reasoning and problem solving skills. Topics include the 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 for this course.

HP Geometry A, B, C

Course Numbers: 085141, 085142, 085143

Prerequisites: Completion of Non-Linear Algebra or Algebra 1 and teacher recommendation.

Grade Level: 9 - 12

Fulfills graduation requirement for: Math

In this year-long course, students extend and advance general geometric concepts by developing logic, reasoning and problem solving skills. Topics include the construction of geometric proofs and logical arguments, congruence and similarity, area and volume, and properties of lines, triangles, quadrilaterals and circles. Students solve real-world problems using two- and three-dimensional measurements and complete geometric constructions. A scientific calculator is needed for this course.

Algebra 2 A, B, C

Course Numbers: 083501, 083502, 083503

Prerequisites: Completion of Non-Linear Algebra

Grade Level: 9-12

Fulfills graduation requirement for: Math

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.

HP Algebra 2 A, B, C

Course Numbers: 085241, 085242, 085243

Prerequisites: Completion of Geometry or HP Geometry and teacher recommendation.

Grade Level: 9-12

Fulfills graduation requirement for: Math

In this year-long course, students extend and advance general Algebra 2 concepts. The content is organized around families of functions including linear, quadratics, exponential, radical, and rational, as well as probability, trigonometry, and sequences and series. The course may also include an introduction to logarithmic functions. The content of this HP course is delivered at an accelerated pace and includes more challenging applications. A scientific calculator is needed for this course; a graphing calculator is suggested.

Statistics A, B, C

Course Numbers: 084201, 084202, 084203

Prerequisites: Completion of Algebra 2 or HP Algebra 2

Grade Level: 9-12

Fulfills graduation requirement for: Math

In this course, students are introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data at a basic level. Students will be exposed to four broad conceptual themes: (1) Exploring Data: Describing patterns and departures from patterns (2) Sampling and Experimentation: Planning and conducting a study (3) Anticipating Patterns: Exploring random phenomena using probability and simulation (4) Statistical Inference: Estimating population parameters and testing hypotheses. A graphing calculator is needed for this course.

AP Statistics A, B, C

Course Numbers: 085871, 085872, 085873

Prerequisites: Algebra 2 or HP Algebra 2

Grade Level: 9-12

Fulfills graduation requirement for: Math

***Weighted grade course (see page 2)**

In this course, students are introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data at a more rigorous level than the standard Statistics course. Students will be exposed to four broad conceptual themes: (1) Exploring Data: Describing patterns and departures from patterns (2) Sampling and Experimentation: Planning and conducting a study (3) Anticipating Patterns: Exploring random phenomena using probability and simulation (4) Statistical Inference: Estimating population parameters and testing hypotheses. A graphing calculator is needed for this course

Note: Students enrolled in this course will prepare for the AP Statistics exam.

Pre-Calculus A, B, C**Course Numbers: 084001, 084002, 084003****Prerequisites: Successful completion of Algebra 2****Grade Level: 10-12****Fulfills graduation requirement for: Math**

This year-long course is designed to provide an expanded view of functions, including polynomial, rational, and logarithmic. Students will also explore right triangle trigonometry, the unit circle, graphing trigonometric functions, and using trigonometric identities. A graphing calculator is suggested for this course.

IB Mathematics Analysis & Approaches SL A, B, C**Course Numbers: 085961, 085962, 085963****Prerequisites: Algebra 2 or HP Algebra 2****Grade Level: 11-12****Fulfills graduation requirement for: Math*****Weighted grade course (see page 2)**

The IB Mathematics: Analysis and Approaches class is organized around 4 core topics: (1) Number and Algebra, (2) Functions, (3) Geometry and Trigonometry, and (4) Statistics and Probability. This course operates at an accelerated pace emphasizing higher level thinking skills and creative problem solving which prepares students for AP calculus or a college calculus class. All students pursuing an IB diploma or an IB certificate at the SL or HL level must take this course followed by AP calculus next year. A Texas Instrument 84 graphing calculator is recommended for this course.

AP Calculus (AB) A, B, C**Course Numbers: 085671, 085672, 085673****Prerequisites: Successful Completion of HP Precalculus or teacher recommendation****Grade Level: 10-12****Fulfills graduation requirement for: Math*****Weighted grade course (see page 2)**

This year-long 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. Students enrolled in this course will prepare for the AP Calculus AB exam. A graphing calculator is needed for this course.

IB Mathematics Analysis & Approaches HL A, B, C**Course Numbers: 086061, 086062, 086063****Prerequisites: AP Calculus****Grade Level: 12****Fulfills graduation requirement for: Math*****Weighted grade course (see page 2)**

This course is designed for students who enjoy developing their mathematics to become fluent in the construction of mathematical arguments and develop strong skills in mathematical thinking. They will explore real and abstract applications, sometimes with technology, and will enjoy the thrill of mathematical problem solving and generalization. The HL course provides students with a deep mathematical background to prepare for careers in areas such as mathematics, physics, and engineering. A Texas Instrument 84 graphing calculator is recommended for this course.

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 0.999... = 1 \\
 \pi \approx 3.14 \\
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MUSIC

K. Kallevig, Department Chairperson



The goal in senior high instrumental and choral groups (ensembles) is to develop basic and advanced concepts of music and music performance. High-level musical experiences begin with quality repertoire and focused rehearsal preparation. In each ensemble, concepts of music history and theory are also explored through a variety of related activities. Understanding these concepts helps contribute to strong performances of the full ensemble, as well as to individual student achievement.

The success of each music ensemble is dependent upon the “team” effort, and not just individual gain. The performing groups cannot afford fluctuation in membership. For this reason, each student enrolled in band, choir, or orchestra is expected to make a full year commitment to that ensemble. Students must attend all performances, as well as any special rehearsals that may be scheduled outside the normal school day. Each member must review his/her eligibility status for the year by subscribing to the rules and regulations of the Minnesota State High School League. The school district owns some of the larger and more expensive instruments, which may be rented for a nominal fee. The quantity is limited and all arrangements must be made through the directors.

A variety of trimester music courses are also offered. These courses often do not have the same expectation of evening performances.

►All courses offered in the Music department fulfill the Arts requirement.

Course Sequence:

Note: The exact courses, or sequence of courses, offered at each high school may vary due to advanced registration numbers.

Band 9	Symphonic Band	Wind Ensemble
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Choir 9	Treble Choir	Concert Choir
	Varsity Choir	

Orchestra 9	Chamber Orchestra	Symphony Orchestra
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Jazz Ensemble: Big Band	Jazz Ensemble: Improvisation
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Beginning Guitar A	Beginning Guitar B	Beginning Guitar C
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Solo Performance Lab

IB Band	IB Choir	IB Orchestra
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Band

Band 9 A, B, C

Course Numbers: 054001, 054002, 054003

Prerequisites: Completion of 8th grade band or recommendation of instructor

Grade Level: 9

Fulfills graduation requirement for: Arts

Students will continue to develop musical skills and explore intermediate band music. In daily band rehearsals, the students will gain proficiency on their instrument and expand their knowledge of music and music theory. Band 9 performs several evening concerts throughout the year, and registration requires a full year commitment. **Registration for 9th grade band requires full year commitment.**

Symphonic Band A, B, C

Course Numbers: 056201, 056202, 056203

Prerequisites: Completion of Band 9 or recommendation of instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

Students will continue to develop musical skills and explore intermediate-advanced band music. In daily band rehearsals, the students will gain proficiency on their instrument and expand their knowledge of music and music theory. Symphonic Band performs several evening concerts throughout the year, and registration requires a full year commitment. **Registration for Symphonic band requires a full year commitment.**

Wind Ensemble A, B, C

Course Numbers: 057201, 057202, 057203

Prerequisites: Completion of Band 9 or recommendation from instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

Wind Ensemble is the most advanced band in the school. In this ensemble, students will further develop their musical knowledge of skills, perform at the highest level, and reflect upon music and musical performances. Wind Ensemble performs several evening concerts throughout the year, and registration requires a full year commitment. **Registration for Wind Ensemble requires a full year commitment.**

Jazz Improvisation

Course Number: 057400

Prerequisites: Concurrent enrollment in instrumental performance group and permission from instructor.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Jazz Improvisation is an enrichment experience for band, orchestra, guitar, and piano students. Students will work to develop their confidence in improvisational skills in the context of jazz repertoire. ***Note: This course will only be taught 3rd trimester.***

Jazz Ensemble A, B

Course Numbers: 057501, 057502

Prerequisites: Concurrent enrollment in instrumental performance group and/or permission from instructor.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Jazz Ensemble is an enrichment experience for band students playing saxophone, trombone, trumpet, piano, drums, bass and guitar. Students will study and perform a variety of big band literature. The Jazz ensemble will perform sev-

eral times throughout the year. **Registration for the Jazz Ensemble requires a two-trimester commitment.**

Note: This course will only be taught 1st & 2nd trimesters.

Choir

Choir 9 A, B, C

Course Numbers: 054201, 054202, 054203

Prerequisites: None

Grade Level: 9

Fulfills graduation requirement for: Arts

As a member of Choir 9, the student will be exposed to music from various time periods, styles, and cultures, develop performance skills, and expand their knowledge of music and music theory. The choir performs several evening concerts throughout the year. **Registration for Choir 9 requires a full year commitment.**

Treble Choir A, B, C

Course Numbers: 055101, 055102, 055103

Prerequisites: Recommendation from instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

As a member of Treble Choir, the student will continue to be exposed to music from various time periods, styles, and cultures, develop performance skills, and expand their knowledge of music and music theory. The choir performs intermediate to advanced music for treble (soprano & alto) voices at several evening concerts throughout the year. **Registration for Treble Choir requires a full year commitment.**

Varsity Choir A, B, C

Course Numbers: 055001, 055002, 055003

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirement for: Arts

As a member of Varsity Choir, the student will be exposed to intermediate level music from various time periods, styles, and cultures, develop performance skills, and expand their knowledge of music and music theory. The choir performs several evening concerts throughout the year. **Registration for Varsity Choir requires a full year commitment.**

Concert Choir A, B, C

Course Numbers: 055201, 055202, 055203

Prerequisites: Recommendation from instructor

Grade Level: 11-12

Fulfills graduation requirement for: Arts

As a member of this higher-level choir, you will gain ensemble experience and develop your musical knowledge and skills and reflect upon music and musical performance. You may also work on solo and small group ensembles. This course will include several performances throughout the year. **Registration for Concert Choir requires a full year commitment.**



Orchestra

Orchestra 9 A, B, C

Course Numbers: 054101, 054102, 054103

Prerequisites: Successful completion of Orchestra 8 in District 279 or audition with the Orchestra director

Grade Level: 9

Fulfills graduation requirement for: Arts

The student's playing skills will continue to develop. Students will explore more challenging orchestral music. In daily orchestra rehearsals students will be learning more advanced playing techniques and expanding knowledge of music and music theory. The orchestra performs several concerts throughout the year and participation in these concerts is required. **Registration for orchestra is a full year commitment.**

Chamber Orchestra A, B, C

Course Numbers: 057101, 057102, 057103

Prerequisites: Successful completion of Orchestra 9 in District 279 or audition with orchestra director

Grade Level: 10-12

Fulfills graduation requirement for: Arts

In this level of orchestra, the student will gain ensemble experience and reflect upon music and their own musical performance. Students will focus on building and reinforcing playing skills that will be needed to perform in the top ensemble (Symphony Orchestra). The orchestra performs several concerts throughout the year and participation in these concerts is required. **Registration for orchestra is a full year commitment.**

Symphony Orchestra A, B, C

Course Numbers: 057001, 057002, 057003

Prerequisites: Students must audition for this orchestra and have successfully completed one year in the District 279 Orchestra 9 or Chamber Orchestra.

Grade Level: 10-12

Fulfills graduation requirement for: Arts

In this top orchestra students will gain experience, deepen their skills, and learn to perform in a full orchestra setting including strings, woodwinds, brass and percussion. Students will reflect upon music and their own musical performance. The orchestra performs several concerts throughout the year and participation in these concerts is required. **Registration for orchestra is a full year commitment.**

Other Music Electives

Solo Performance Lab

Course Numbers: 057601, 057602, 057603

Note: May be taken for more than one trimester

Prerequisites: Concurrent enrollment in performance ensemble and/or recommendation from instructor.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

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.

Beginning Guitar A, B, C

Course Number: 057701, 057702, 057703

Note: Must use acoustic nylon string guitar. School will provide guitars.

Prerequisites: Beginning Guitar A - None, Beginning Guitar B - Beginning Guitar A, Beginning Guitar C - Beginning Guitar B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Beginning Guitar A:

The student will learn basic guitar playing skills and learn to read standard music notation.

Beginning Guitar B:

The student will expand music reading skills and develop intermediate guitar techniques.

Beginning Guitar C:

The student will continue to study various styles of music and will perform as a soloist and as part of a group. The group will have one outside performance.

IB Music SL A, B, C

Course Numbers year 1:

Band: 058361, 058362, 058363,

Choir: 058364, 058365, 058366,

Orchestra: 058367, 058368, 058369

IB Music SL D, E, F

Course Numbers year 2:

Band: 058461, 058462, 058463,

Choir: 058464, 058465, 058466,

Orchestra: 058467, 058468, 058469

Prerequisites: Advanced performance skill

Grade Level: year 1 - 11; year 2 - 12

Fulfills graduation requirement for: Arts

***Weighted grade courses (see page 2)**

Note: Students must have completed year 1 before they can take year 2.

This is a Standard Level (SL) course. Students must actively participate in the Band, Choir, or Orchestra and perform in all concerts. Students will also study a wide range of music from different genres, styles and parts of the world. Students will advance their analytical study of music to have a thorough understanding of the work prescribed by IBO. Students will carry out an independent musical investigation into the relationship between two genres.



PHYSICAL AND HEALTH EDUCATION

P. Sorensen & T. Westermann, Department Chairpersons



EVERY STUDENT CHOOSES TO MOVE AND MOVES TO LIVE!

ISD #279 Physical Education Vision:

Osseo Area School's physical education program envisions graduates who have the knowledge, skills, and desire to successfully and regularly participate in physical activities that promote and maintain a healthy lifestyle.

Reporting Standards (National Standards: Society of Health and Physical Educators (SHAPE) K-12 Physical Education Standards)

To pursue a lifetime of healthful physical activity, a physically literate individual:

- Has learned the skills necessary to participate in a variety of physical activities.
- Knows the implications and the benefits of involvement in various physical activities.
- Participates regularly in physical activity.
- Is physically fit.
- Values physical activity and its contributions to a healthful lifestyle.

Standard 1: The physically literate individual demonstrates competency in a variety of motor skills and movement patterns.

Standard 2: The physically literate individual applies the knowledge of concepts, principles, strategies and tactics related to movement and performance.

Standard 3: The physically literate individual demonstrates the knowledge and skills to achieve and maintain a Health-enhancing level of physical activity and fitness.

Standard 4: The physically literate individual exhibits responsible personal and social behavior that respects self and others.

Standard 5: The physically literate individual recognizes the value of physical activity for health, enjoyment, challenge, self-expression and/or social interaction.

Courses have been developed based on five themes: Body Control, Fitness, Propelling, Receiving, and Striking. Activities have been grouped according to their theme focus. There is flexibility to include activities that enhance the theme-based curriculum as innovations develop (i.e. games of other cultures). We have also included outdoor educational experiences for recreation and enjoyment. To provide students the ability to move safely and efficiently, biomechanical principles will be covered. Our focus is not on specific activities, but the developmental needs and interest of students. All courses will promote physical fitness, wellness, and skill development which will enable the students to participate in lifetime physical activities. District 279 requires that students take Health and Life Fitness. We encourage students to select physical education courses throughout their high school career.

Life Fitness

Course Number: 063100

Theme: Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Life Fitness

In this required course students will demonstrate an understanding of the activities necessary to improve and maintain a healthy lifestyle.

Students will:

- 1) Determine current level of fitness.
- 2) Establish physical fitness goals and design a fitness plan.
- 3) Implement health-enhancing physical fitness and document progress.

- 4) Assess, analyze and evaluate the impact, reasonableness and effectiveness of personal fitness plan and nutritional plan.
- 5) Demonstrate cardio-respiratory endurance through continuous movement of at least 35 minutes in their target heart rate zone.

Note: It is a requirement for students to change to appropriate clothing for participation.

For all courses on this page it is a requirement for students to change to appropriate clothing for participation.

Nets and Racquets Lab

Course Numbers: 064101, 064102

Theme: Striking and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will be introduced to basic striking skills used in a variety of sports and activities using a racquet and/or net. Beginning strategies, decision making, rules, fitness and competencies will be integrated into a game situation. Activities may include but are not limited: tennis, volleyball, badminton, pickleball, etc. This course can be repeated for credit.

Outdoor Adventure Lab

Course Numbers: 064901, 064902, 064903

Theme: Propelling and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This class introduces the student to a variety of outdoor sports and activities. Activities may include, but are not limited: orienteering, hunting, fishing, archery, camping, hiking, etc. This course can be repeated for credit.

Recreational Sports Lab

Course Numbers: 064201, 064202, 064203

Theme: Receiving and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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.

Self Defense and Challenges Lab

Course Numbers: 064301, 064302, 064303

Theme: Body Control and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this course, students learn skills to enhance personal safety including martial arts skills as a means of self-defense. Includes decision making skills to identify potentially harmful situations, practical and proactive steps to take in dangerous situations. This course will also help improve students' self-confidence, body awareness, and physical fitness. This course can be repeated for credit.

Targets Lab

Course Numbers: 064401, 064402

Theme: Propelling and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this course, students will focus on a variety of sports/activities which involve propelling an object toward a target. It will also cover strategies and safety to promote participation in sports and recreational activities. Activities may include, but are not limited to: archery, bocce, croquet, disc golf, etc. This course can be repeated for credit.

Competitive Sports Lab 9/10

Course Numbers: 065101, 065102, 065103

Theme: Receiving, Striking, Propelling and Fitness

Grade Level: 9-10

Fulfills graduation requirement for: Elective

This course is for the higher skilled player 9th & 10th grader who wants to participate at a competitive level. Activities may include but are not limited: to football, basketball, volleyball, badminton, soccer, hockey, and other team and individual games. This course can be repeated for credit.

Competitive Sports Lab 11/12

Course Numbers: 065001, 065002, 065003

Theme: Receiving, Striking, Propelling and Fitness

Grade Level: 11-12

Fulfills graduation requirement for: Elective

This course is for the higher skilled player 11th & 12th grader who wants to participate at a competitive level. Activities may include but are not limited: to football, basketball, volleyball, badminton, soccer, hockey, and other team and individual games. This course can be repeated for credit.

Club Fitness Lab

Course Numbers: 064701, 064702, 064703

Theme: Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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. This course can be repeated for credit.

Strength and Conditioning Lab

Course Numbers: 064801, 064802, 064803

Theme: Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

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.

Wheels, Blades, Xtremes Lab

Course Numbers: 064501, 064502

Theme: Body Control and Fitness

Grade Level: 9-12

Fulfills graduation requirement for: Elective

In this course, students will have the opportunity to learn basic body control skills using wheels/blades and/or various activities to enhance fitness. Students will demonstrate basic techniques and safety awareness. Activities may include, but are not limited to: rollerblades, ice hockey (Osseo), skateboards, unicycles, and bicycles. This course can be repeated for credit. Students may be able to bring their own equipment; helmets are required.

Power Sports for Women

Course Numbers: 065301, 065302, 065303

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This course is designed to empower girls through physical activity and promote positive self behaviors in a more competitive environment, including multiple team and individual activities. This will also promote and develop social skills in a controlled competitive atmosphere. Students will develop and improve on physical skills, learn rules, tactics/strategies, decision making process and terminology in a variety of activities. Students are required to change into clothing for active participation. Course may be repeated for credit.

Unified Physical Education Leadership

Course Numbers: 065201, 065202, 065203

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This combined General Education and Adapted Physical Education class will allow students to improve performance of self and others in recreational and fitness activities. This course combines students of all abilities to participate in developmentally appropriate activities including lifetime activities, physical fitness, and sport. Students will work together to increase competence and confidence in a variety of physical activities. Through ongoing leadership opportunities, members of this course will be empowered to help create a more inclusive and accepting school environment for all students. Students are able to take the course more than once for credit.

IB Sports, Exercise and Health Science A, B, C

Course Numbers: 065461, 065462, 065463

Grade Level: 11-12

Fulfills graduation requirement for: Elective

This course incorporates the traditional disciplines of anatomy and physiology, biomechanics, psychology and nutrition, which are studied in the context of sports, exercise and health. Students will cover a range of core and option topics, and carry out practical (experimental) investigations in both laboratory and field settings. This will provide an opportunity to acquire the knowledge and understanding necessary to apply scientific principles and critically analyse human performance. Where relevant, the course will address issues of international dimension and ethics by considering sports, exercise and health relative to the individual and in a global context.

HEALTH EDUCATION

Quality Health through Quality Education

Health Education educates the “whole” individual; it is life-style education. It addresses the physical, emotional, and social needs of students. It empowers students to develop self-esteem and to maintain a healthy lifestyle based on healthy behavior choices. Healthy behaviors are founded upon acquiring current, accurate, and essential knowledge, developing one’s own attitudes/beliefs, and practicing skills based upon real life situations. District 279 Health Education standards are aligned with National Health Education Standards.

The required Health course for senior high students has been split into two tracks. While there is a broad overlap in the content of these tracks, the curricula differ in their approach to human sexuality.

Choose either **066100** or **066200** to meet the Health graduation requirement.

Health Education Abstinence Based

Course Number: 066100

Grade Level: 9-12

Fulfills graduation requirement for: Health

The focus of this course is centered on decision making. Rights, respect, and responsibilities of healthy people are integrated through these themes: Safety and injury/violence prevention; Substance use/abuse; Personal health/nutrition/fitness; Community/consumer health; Social/mental/emotional health; Disease prevention, including STI/STD; and Family Life/Human Sexuality.

-- The goal of the 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 identified.

Health Education Abstinence Until Marriage

Course Number: 066200

Grade Level: 9-12

Fulfills graduation requirement for: Health

The focus of this course is centered on decision making. Rights, respect, and responsibilities of healthy people are integrated through these themes: Safety and injury/violence prevention; Substance use/abuse; Personal health/nutrition/fitness/Community/consumer health; Social/mental/emotional health; Disease prevention/STI-STD; and Family Life/Human Sexuality.

-- The goal of the 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.

-- Contraceptives are discussed within the context of their failure rates only.

Positive Direction

Course Number: 066400

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

This class allows students to explore the relationships between self-concept, goal setting and achievement. The class also dives into mindfulness, relationships, leadership, and aspects of mental health. Students are encouraged to take reasonable risks, form positive opinions, and debate relevant topics in a meaningful way. Students will take a look at “self”, the further development of self-awareness, and self-actualization. Large parts of this class include self-image/self-esteem, the value of failure, people skills, coping with stress, dealing with success, dreams, goals and achievement.



SCIENCES

B. Heaney-Deuel & J. Olson, Department Chairpersons



Science is the active study of the natural and man-made world, including processes, structures, designs, and systems. Science students use their senses and tools to observe, record and analyze data about the world and to make conclusions based on evidence. Scientifically literate young people can understand basic science concepts, use skills for doing scientific investigations, solve technical problems, and design technologies for today's world.

Three years of science are required for High School Graduation. These classes must consist of a full year of both 9th grade physical science and biology, as well as one full year of either chemistry or physics.

Typical Scope and Sequence:

9th grade	10th grade	11th grade	12th grade
Physical Science 3 credits (1 full year)	Biology 3 credits (1 full year)	Chemistry or Physics 3 credits (1 full year)	Chemistry or Physics 3 credits (1 full year)

Students interested in the full IB Diploma Programme should follow one of the following path options:

9th Grade		10th Grade		11th Grade		12th Grade	Optional 12th grade 2nd science course
Physical Science (regular or HP)	→	Biology (regular or HP)	→	HP Chemistry	→ or →	IB Chemistry (SL) IB Physics (SL)	Physics (regular)
	→	Chemistry (regular or HP)	→	IB Biology (HL) Year 1	→	IB Biology (HL) Year 2	Physics (regular or IB)
	→	Physics (regular)	→	IB Biology (HL) Year 1	→	IB Biology (HL) Year 2	Chemistry (regular or HP)

9th Grade Physical Science

Physical Science 9 A, B, C

Course Numbers: 092101, 092102, 092103

Prerequisites: None

Grade Level: 9

Fulfills graduation requirement for: 9th grade science

Physical Science explores: Nature of Science, Chemistry, and Physics. Nature of Science topics include: engineering, laboratory skills, and scientific reasoning/method. Chemistry: Matter, and chemical reactions. Physics: motion, forces, and energy.

HP Physical Science 9 A, B, C

Course Numbers: 092241, 092242, 092443

Prerequisites: None

Grade Level: 9

Fulfills graduation requirement for: 9th grade science

In HP Physical Science, students study the fundamentals of chemistry and physics with an emphasis on science reasoning skills. The course is taught through lecture, laboratory activities, independent research, group work, experimentation, engineering/project based learning, and problem solving. In addition, math is frequently used to deepen scientific relationships. Topics include: Nature of Science, Chemistry, and Physics. Nature of Science topics include; laboratory skills and scientific reasoning/method. Chemistry: Matter, and chemical reactions. Physics: motion, forces, and energy.

Biology

Biology A, B, C

Course Numbers: 093201, 093202, 093203

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirement for: Biology

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

HP Biology A, B, C

Course Numbers: 093441, 093442, 093443

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirement for: Biology

HP Biology curriculum advances at a faster pace and in greater depth than Biology. An emphasis is placed on lab work with students utilizing rearing, writing, and study skills to produce sophisticated products with professional detail. Students are introduced to biological concepts through the study of biochemistry, ecological relationships, cells, DNA, genetics, evolution, and systems of living organisms.

IB Diploma Programme Biology HL A, B, C, D, E, F**Course Numbers (year 1): 093661, 093662, 093663****Course Numbers (year 2): 093761, 093762, 093763****Prerequisites: Year 1: None Year 2: Successful completion of Year 1****Grade Level: 11-12****Fulfills graduation requirement for: Biology*****Weighted grade course (see page 2)**

IB Biology HL is a two year course which engages students in the scientific process with a goal of global scientific literacy. Students perform inquiry labs of their own design, have the chance to use gel electrophoresis, and collaborate with peers while analyzing data. Topics include biochemistry, DNA, genetics, ecology, human physiology, plants, metabolism, and cells. Taking an IB course is intended to prepare you for the IB Diploma Programme exam in spring of year 2.

Chemistry**Chemistry in the Community A, B, C****Course Numbers: 095001, 095002, 095003****Prerequisites: None****Grade Level: 10-12****Fulfills graduation requirement for: 3rd year science requirement**

Chemistry in the Community is a year long conceptual course with an emphasis on applications to everyday situations or issues in society. Topics include air, matter, energy, resources and water. Course work involves some technical reading and relies on basic math skills while emphasizing concepts.

Chemistry A, B, C**Course Numbers: 094101, 094102, 094103****Prerequisites: Recommended concurrent enrollment or completion of Geometry.****Grade Level: 10-12****Fulfills graduation requirement for: 3rd year science requirement**

Chemistry is a year long course whose topics include atoms, periodic trends, chemical bonds, chemical reactions, molecular shapes, and the mole; math skills are utilized in problem solving.

HP Chemistry A, B, C**Course Numbers: 094441, 094442, 094443****Prerequisites: Completion or concurrent enrollment in Algebra 2.****Grade Level: 10-12****Fulfills graduation requirement for: 3rd year science requirement**

HP Chemistry is a year long in-depth and accelerated course whose topics include atoms, periodic trends, chemical bonds, chemical reactions, molecular shapes, and the mole. Laboratory work is emphasized and require the application of reading, math, and writing skills.

IB Diploma Programme Chemistry SL D, E, F -**Course Numbers: 094861, 094862, 094863****Prerequisites: Successful completion of HP Chemistry****Grade Level: 11-12****Fulfills graduation requirement for: 3rd year science requirement*****Weighted grade course (see page 2)**

IB Chemistry is a college-level chemistry course, with high school level support, that emphasizes experimental work to

learn how scientists work and communicate with each other in a global context. At the standard level, topics include: atomic structure, stoichiometry, bonding, thermochemistry, chemical kinetics, acids & bases, redox, organic chemistry, and measurement & data processes. Open-ended lab experiences are frequently used to develop scientific problem solving, experimental, and investigative skills. Taking an IB course is intended to prepare students for the IB Diploma Program SL exam in May.

Physics**Physics A, B, C****Course Numbers: 095101, 095102, 095103****Prerequisites: Completion of Geometry****Grade Level: 10-12****Fulfills graduation requirement for: 3rd year science requirement**

Physics is the study of relationships between energy and matter that occur in the physical world. Physics includes the study of optics (the behavior of light), mechanics (the behavior of objects and motion), and electricity (the behavior of electric charges). A variety of learning strategies are implemented including: lecture, demonstration, discussion, laboratory work, and problem solving. This physics course provides students with a broad overview of the topics that are traditionally introduced in a first-year college physics course.

IB Diploma Programme Physics SL A, B, C**Course Numbers: 095661, 095662, 095663****Prerequisites: Successful completion or concurrent enrollment in Algebra 2 or HP Algebra 2****Grade Level: 11 - 12****Fulfills graduation requirement for: 3rd year science requirement*****Weighted grade course (see page 2)**

IB Physics is a college-level physics course, with high school level support, that emphasizes experimental work to learn how scientists work and communicate with each other in a global context. At the standard level, topics include motion and forces, thermal physics, waves, electricity and magnetism, nuclear physics, and energy production. Open-ended lab experiences are frequently used to develop problem solving, experimentation, and investigation skills. Taking the IB Physics course is intended to prepare students for the IB Diploma Program Physics SL exam in May.

Physics and Principles of Engineering (PLTW) A, B, C**Course Numbers: 013001, 013002, 013003****Prerequisites: 9th grade Physical Science, Physics First or equivalent. Suggested completion of or concurrent enrollment in Geometry.****Grade Level: 10-12****Fulfills graduation requirement for: 3rd year science requirement**

Principles of Engineering (POE) is a year long foundational engineering course utilizing physics. Topics include mechanisms, materials, automation, and kinematics. Students apply and concurrently develop knowledge and skills in mathematics, science, and technology. Students engage using activity-, project-, and problem-based learning (APB). Taking a PLTW course is intended to prepare students for the PLTW exam in the spring.

Science Electives

Animal Behavior

Course Number: 096100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Animal Behavior is the study of animals using observation, labs and comparative analysis. Students work directly with living animals to reinforce concepts of behavior.

Animal Kingdom

Course Number: 096200

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective.

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.

Astronomy

Course Number: 096600

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Astronomy teaches the night sky and the cosmos in a one trimester elective. Students explore stars, constellations, planets, the solar system, and galaxies. Also discussed are the possibility of alien life in the universe, communication with other life forms, and the origin and evolution of the universe.

Cosmology

Course Number: 097600

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Cosmology encompasses everything about the universe. Stars, galaxies, and humans are intimately related in a deep and fundamental way. Students will use data from space telescopes and particle accelerators, including the Hubble Space Telescope & CERN Large Hadron Collider, to study the innermost workings of the atoms. In this trimester elective, students explore models of the universe, evidence for the Big Bang, the first one hundred seconds of the universe, inflation, dark matter & energy, and simulate universe formation.



Energy, Environment and Society A, B, C

Course Numbers: 097801, 097802, 097803

Prerequisites: Students should have experienced success in at least one rigorous science course such as Physics, Chemistry or Biology, AND at least one upper level math course such as Algebra 2, PreCalculus, Calculus or Statistics

Grade Level: 11-12

Fulfills graduation requirement for: Elective

This course is a year long course in which students learn the fundamentals of harvesting energy from various sources (conventional and renewable), their environmental consequences, and the impact on society. The energy sources are compared in terms of their costs, constraints, and environmental impacts within the context of social values and public policy. This is a College in the Schools course (as described on page 50 of the registration guide) with concurrent enrollment with University of Minnesota EE 1701.

Environmental Studies

Course Number: 096700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Environmental Studies explores the impact of human activity on the environment. Topics in this trimester elective include energy use, population, recycling, and waste. Students examine environmental issues and gain information that will help them make personal decisions regarding their role in the natural world.

Food Science

Course Number: 097300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Food Science uses the principles of chemistry, physics, and biology to discover information about the food we make, buy, and eat. Scientific experiments in the laboratory offers information about materials and techniques that are used in food processing and preparation. Classroom activities and discussion will guide students to develop a better understanding of the science of food, cooking, and nutrition. This trimester long elective is an in-depth examination of the relationships between food and science.

Human Anatomy & Physiology A, B, C

Course Numbers: 097701, 097702, 097703

Prerequisites: None

Grade Level: 9 - 12

Note: This is a full year class so you must register for all 3 trimesters.

Fulfills graduation requirement for: Elective

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.

Wildlife Biology

Course Number: 093900

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Wildlife Biology 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.



TECHNOLOGY EDUCATION

R. Arvidson, Department Chairperson



Technology Education is the study of technology, which provides an opportunity for students to learn about the processes and knowledge related to technology and are needed to solve problems and extend human capabilities. Tech Ed. courses provide an essential learning experience for all students at all grade levels, abilities, and backgrounds so that they may confidently use, manage, assess, and understand technology.

Tech Ed. provides for academic, technical, and social growth; as it enables all students to derive meaning from concrete experiences that result from the integration of mathematics, science, humanities, and engineering concepts. Through direct experience with a wide array of processes, knowledge, contexts and the involvement with tools, systems of technology, machines, and materials; technology education helps the student to develop technological literacy.

Technology Education can enable students to become:

- ◆ Capable information technology users.
- ◆ Information seekers, analyzers, and evaluators.
- ◆ Problem solvers and decision-makers.
- ◆ Creative and effective users of productivity tools.
- ◆ Communicators, collaborators, publishers and producers.
- ◆ Informed, responsible and contributing citizens.

COMMUNICATION AND INFORMATION TECHNOLOGY CONSTRUCTION MANUFACTURING AND ENGINEERING

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).

See Page 50 in the Special Programs section of the registration handbook for information on the application process.



Course offers articulated college credit

► These courses fulfill the MN Art Standard: Media Arts

See Page 43 & 44 for a complete list of courses.

Course		Course
► Wood Technology	————→	Wood Tech II Wood Technology - TECH LAB
Engineering 101: PLTW Unleashed		
► Introduction to Engineering Design A, B, C Principle of Engineering A, B, C Physics and Principles of Engineering (PLTW)A, B, C	————→	PLTW Computer Integrated Manufacturing
Introduction to Automotive Technology A, B, C <i>(Course is offered at Osseo Sr. High - You must have your own transportation in order to arrive at Osseo Sr. High by 7:30 a. m. If you have your own transportation please see your counselor for an application form.)</i>		
Small Engine Technician		

Protective clothing is required in some classes for safety and protection.

Project Lead The Way (PLTW) **Pre-Engineering Program**

This program offers a sequence of courses, which when combined with higher level math and science skill acquisition, introduces students to the scope, rigor, and discipline of engineering technology prior to entering college. By engaging in hands-on, real-world projects, students understand how the skills they are learning in the classroom can be applied in everyday life. The sequence and comprehensiveness of curriculum makes science, technology and engineering and math (STEM) relevant for students as they solve problems, participate as part of a team, lead teams, conduct research, analyze data, understand real-world impacts, speak to a public audience, and learn outside of the classroom. PLTW courses will allow students to explore their interest in engineering as a career. A college credit examination will earn the student college credit. It is recommended that the student take two PLTW courses prior to taking the exam. A score of 85% or higher is required to achieve the college credit

PLTW courses that qualify for articulated college credit. You can also find more information on articulation agreements on page 50.

Engineering 101: PLTW Unleashed **Course Number: 011900**

Prerequisites: None

Grade Level: 9 - 12

Brief Course Outline:

Unit 1: Inventing a Product - This unit involves a brief overview of 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.

Unit 2: Solving today's Problems - this unit will address the use of technological advances to better our quality of life. The major project will be to develop a machine in order to solve a problem.

Unit 3: Coding for the future - This unit will give the student a look into developing computer code in order to produce a basic application for use.

Introduction to Engineering Design (PLTW) A, B, C

Course Numbers: 013401, 013402, 013403

Prerequisites: A - None, B - Intro to Eng A, C - Intro to Eng B

Note: First PLTW course in a sequence of skill acquisition.

Grade Level: 9-12

Fulfills graduation requirement for: Arts

An introductory course which develops student problem-solving skills, with emphasis placed upon the concept of developing a 3-D model or solid rendering of an object. Students focus on the application of visualization processes and tools provided by the use of Inventor software. The course will emphasize the design development process of a product and how a model of that product is produced, analyzed and evaluated using a CAD system.

Physics and Principles of Engineering (PLTW) A, B, C **Course Numbers: 013001, 013002, 013003**

Prerequisites: 9th grade Physical Science, 9th grade Physics First or equivalent. Suggested completion of or concurrent enrollment in Geometry.

Grade Level: 10-12

Fulfills graduation requirement for: 3rd year science requirement

Principles of Engineering (POE) is a year long foundational engineering course utilizing physics. Topics include mechanisms, materials, automation, and kinematics. Students apply and concurrently develop knowledge and skills in mathematics, science, and technology. Students engage using activity-, project-, and problem-based learning (APB). Taking a PLTW course is intended to prepare students for the PLTW exam in the spring.

Computer Integrated Manufacturing (PLTW) A, B, C **Course Numbers: 013101, 013102, 013103**

Prerequisites: Recommended, Principles of Engineering or Computer Science Principles or Introduction to Engineering

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students can earn a virtual manufacturing badge recognized by the National Manufacturing Badge System.

Woods

Wood Technology

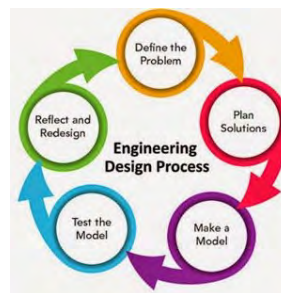
Course Number: 013700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course is divided into two areas: 1) classroom instruction which includes lecture, assignments, demonstration and testing; 2) building/constructing: a required project that involves setting up and operating machines and tools that are introduced as a part of this course. Instruction will include types of materials and their characteristics and uses, machine safety, finishes, fasteners and adhesives. Students may select a project of choice and with the instructor's permission, plan, design, and manufacture the project.



Wood Tech II

Course Numbers: 015700

Prerequisites: Wood Tech I

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Wood Tech II is designed for students who have successfully completed Wood Tech I. In Wood Tech II students will continue to refine the woodworking skills learned in Wood Tech I. Students will complete multiple projects as well as continue to learn about woodworking.

► Wood Technology-TECH LAB

Course Numbers: 017101, 017102, 017103

Prerequisites: Wood Technology and instructor approval

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Note: Lab may be repeated with higher level objectives written for each specialty interest.

This course is designed for the student who would like to further develop his or her skills in a given technology course. The student and the instructor will develop a contract which will outline in detail the objectives for the term. The student will be expected to work independently, using the instructor as a guide.

Automotive

Introduction to Automotive Technology A, B, C

Course Numbers: 014201, 014202, 014203

Prerequisites: None

Course is 1 credit per trimester/1 hour daily

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Note: Course is offered at Osseo Senior High only. You must have your own transportation to be at OSH at 7:30 am for beginning of class. Application is required so please see your counselor.

Although labeled an introductory course, this year-long course is designed to provide a challenge to students of all abilities. The course is designed for students who may be choosing a future career in automotive technology or a related career in this fast-paced, exciting, technology-driven field. Students will learn correct procedures for

servicing vehicles, shop safety practices and the use of service resources such as service manuals, bulletins, and electronic information systems. Subject matter is divided into three sections: fundamentals, electricity and electronics and brakes. Topics of study will cover terminology for automotive service and maintenance, shop skills and safety, tools and equipment use, and related trade knowledge including basic systems, services and components. Laboratory exercise are focused on the systems of engineering, science and technology, and computer applications that apply to automotive diagnosis and service. Students will learn about and be expected to demonstrate safe work habits and exhibit classroom work habits and ethics consistent with occupational standards.

Small Engine Technician

Course Numbers: 013900

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Students will be given the opportunity to learn the operating principles of 2 and 4 cycle small gas engines. The hands-on coursework will include steps to complete what is commonly known as "overhauling an engine"



VISUAL ARTS

L. Taylor, Department Chairperson

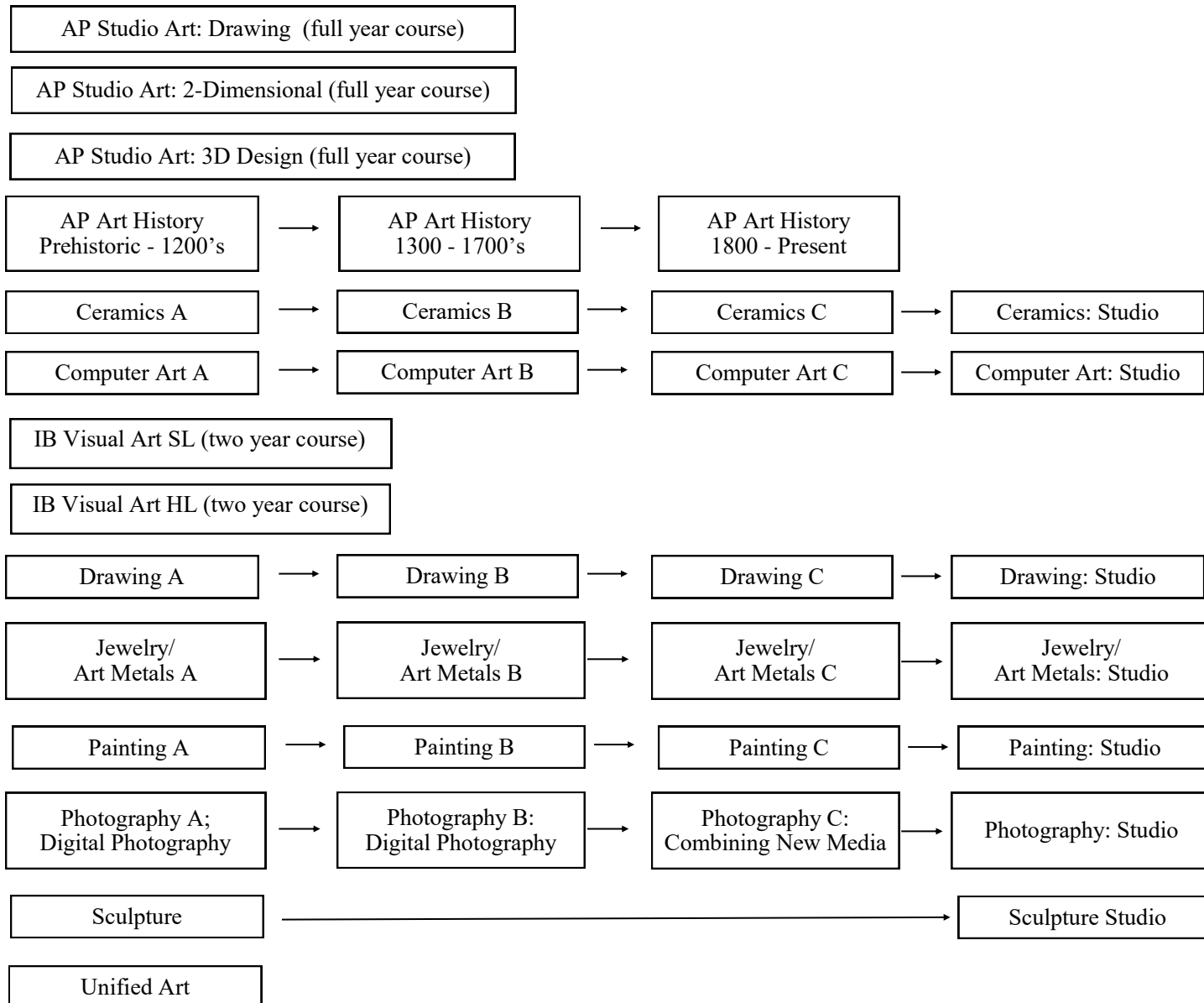


Quality art experiences which include Aesthetics, Art Criticism, Art History and Art Production, are essential. These experiences will assist students in developing personal philosophies about art; prompt them to describe, analyze, interpret and evaluate artwork; provide a basis for understanding the historical and cultural influences of art and artists; and encourage students' personal expression in the making of art.

Through the instruction and modeling of sequential art content, students will use creative and critical thinking, problem solving and decision making skills to successfully apply art concepts in their solutions to posed art problems. Discussions, reflection and hands-on activities will guide students in attaining these quality art experiences.

- ♦ ►All Visual Arts courses qualify for the MN required Arts Standard for graduation.
- ♦ Some Art courses have stated prerequisites and fees may be charged for some art materials.
- ♦ “Studio” Art courses may be taken for credit more than one trimester
- ♦ Students are expected to maintain a portfolio of work and a safe studio environment.

Visual Arts: 9-12 Scope and Sequence



Ceramics

Ceramics A

Course Number: 043100

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course will emphasize the basic techniques of hand-built and wheel-thrown clay construction. Students will solve problems in the design, construction and aesthetics of clay forms. Students will begin developing skills in assessing their artwork and exploring the cultural relevance and aesthetics of ceramics within the foundation course for Ceramics B, C and Studio.

Ceramics B

Course Number: 043200

Prerequisites: Ceramics A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Students will expand the skills gained in Ceramics A (hand building, Wheel throwing and finishing techniques) by constructing more complex clay forms such as plates, covered forms and working in a series. Students will be expected to solve more sophisticated ceramics problems and be more reflective in developing and refining their skills in craftsmanship.

Ceramics C

Course Number: 043300

Prerequisites: Ceramics B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

In this course students will choose areas in which to advance their skills in wheel throwing, hand building and finishing techniques. The plan of study will be student-directed and teacher-guided. Ceramic problems may be completed individually and/or collaboratively with each student maintaining a process/product portfolio. Successful completion at this level will allow students to pursue ceramic problems independently at the studio level.

Ceramics: Studio

Course Numbers: 043401, 043402, 043403

Prerequisites: Ceramics C and/or permission of instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

This course is for students who want to work independently and more in-depth in Ceramics. 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. 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.

Computer Art

Computer Art A

Course Numbers: 045100

Prerequisites: A; None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course offers an introduction to digital editing. Students learn basic to intermediate digital imaging software in this collaborative and independent work environment.

Computer Art B

Course Numbers: 045200

Prerequisites: Computer Art A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

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.

Computer Art C

Course Numbers: 045300

Prerequisites: Computer Art A & B or permission of instructor

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course will build upon techniques and concepts gained in Computer Art B. Students will learn advanced digital imaging software in this collaborative and independent work environment.

Computer Art: Studio

Course Numbers: 045401, 045402, 045403

Prerequisites: Computer Art A, B, and C or permission of instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

Computer Art Studio will build upon techniques and concepts gained in Computer Art A, B, and C. Students will use advanced digital imaging software to prepare students to be field ready.

Diploma Programme

IB Diploma Programme Visual Art SL

Course Numbers (yr. 1 A, B, C): 045761, 045762, 045763

Course Numbers (yr. 2 D, E, F): 045861, 045862, 045863

Prerequisites: Year 1: Any beginning Art course Year 2: Successful completion of Year 1

Grade Level: 10-12

Fulfills graduation requirement for: Arts

***Weighted grade course (see page 2)**

Visual Arts SL Standard Level (3 compulsory parts) 150 hours. This course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to further study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

IB Diploma Programme Visual Art HL

Course Numbers (yr. 1 A, B, C): 045961, 045962, 045963

Course Numbers (yr. 2 D, E, F): 046061, 046062, 046063

Prerequisites: Year 1: Any beginning art course

Year 2: Successful completion of Year 1

Grade Level: 11-12

Fulfills graduation requirement for: Arts

***Weighted grade course (see page 2)**

Visual Arts HL Higher Level (3 compulsory parts) 240 hours (2-year course). This course encourages students to chal-

lenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to further study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

Drawing

Drawing A

Course Number: 043500

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

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: 043600

Prerequisites: Drawing A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Students will expand the skills and creative ideas developed in Drawing A with emphasis on the creative possibilities of media (pastel, charcoal, pen and ink, colored pencil, etc.) . Creativity and refined quality in finished drawings will be expected. Both traditional and contemporary approaches will be discussed and applied in drawing problems that will incorporate portraiture and human figure. Students will develop a process portfolio.

Drawing C

Course Number: 043700

Prerequisites: Drawing B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

In this course, students will focus on the exploration and the development of a personal style. An in-depth study, of one or more media and subject matter, will be student-directed and teacher-guided. This study will allow students to work independently and/or collaboratively with others. Individual problem-posing/solving, self-expression, application of aesthetics and critiquing will be encouraged. Students will maintain a process/product portfolio. Successful completion at this level will allow students to pursue drawing problems independently at the studio level.

Drawing: Studio

Course Numbers: 043801, 043802, 043803

Prerequisites: Drawing C and/or permission of instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

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. 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. 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.

Jewelry

Jewelry/Art Metals A

Course Number: 043900

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Craftsmanship, creativity, application of technique and knowledge of design will be encouraged in the construction of objects such as rings, bracelets, pendants, pins or other metal objects. A variety of material surface alterations will be also explored.

Jewelry/Art Metals B

Course Number: 044000

Prerequisites: Jewelry/Art Metals A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Students will expand their knowledge of the fabrication techniques used in Jewelry/Metal Arts A and learn metal casting methods. Emphasis will be on the sculptural and textural qualities of metal, creative solutions, and craftsmanship. Students will continue to assess their artwork, explore the aesthetics and cultural relevance of art materials and begin to pose and solve their own jewelry/art metals design and construction problems

Jewelry/Art Metals C

Course Number: 044100

Prerequisites: Jewelry/Art Metals B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

In this student-directed, instructor-guided course, students will develop advanced skills in metal fabrication and casting. Additional methods and uses of materials may be explored. Emphasis will be on problem posing/solving, creative thinking, originality, quality craftsmanship and presentation. Students will continue to explore aesthetics, cultural relevance and refine their critiquing skills. Students will maintain a process/product portfolio. Successful completion at this level will allow students to pursue jewelry/art metals problems independently at the studio level.

Jewelry/Art Metals: Studio

Course Numbers: 044201, 044202, 044203

Prerequisites: Jewelry/Art Metals C and/or permission of instructor.

Grade Level: 10-12

Fulfills graduation requirement for: Arts

This course is for students who want to work independently and more in-depth in Jewelry/Art Metals. They will direct their program of study, guided by the instructor. Students will be personally responsible for setting creative goals, displaying their artwork and maintaining a process/product portfolio.



Painting

Painting A

Course Number: 044300

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts.

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 will begin to develop skills in assessing their artwork and understanding the historical relevance of painting in addition to developing a portfolio.

Painting B

Course Number: 044400

Prerequisite: Painting A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

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

Painting C

Course Number: 044500

Prerequisite: Painting B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

In this course, students will focus on the exploration and development of a personal style. An in-depth study, of one or more media and subject matter, will be student-directed and teacher-guided. This study will allow students to work independently and/or collaboratively with others. Individual problem posing/solving, self-expression, application of aesthetics and critiquing will be encouraged. Students will display their artwork and maintain a process/product portfolio. Successful completion at this level will allow students to pursue painting problems independently at the studio level.

Painting: Studio

Course Numbers: 044601, 044602, 044603

Prerequisites: Painting C, process/product portfolio and/or recommendation of instructor

Grade Level: 10-12

Fulfills graduation requirement for: Arts

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. 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.

Photography

Photography A: Digital Photography

Course Number: 046401

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course will introduce students to the fundamentals of

photography using the camera as a creative tool. Students will explore lighting, color, composition, movement and digital manipulation. Students will explore the magic of capturing light. Students will learn how to communicate their ideas by relating to their photographs with consideration to audience.

Photography B

Course Number: 046402

Prerequisites: Photography A

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course will continue to develop student's ability to manipulate and refine digital photographs using various compositional and thematic techniques. This course will also introduce a more in-depth experience in the form of various photographic printing techniques. Students will explore the mechanics and functionality of the camera.

Photography C

Course Number: 046403

Prerequisites: Photography B

Grade Level: 9-12

Fulfills graduation requirement for: Arts

Students will begin applying more advanced photographic techniques to their work. Students will apply prior knowledge from Photography A and B to continuously develop their creative voice while exploring interests based in their personal experience.

Photography : Studio

Course Numbers: 046501, 046502, 046503

Prerequisites: Photography C

Grade Level: 10-12

Fulfills graduation requirement for: Arts

This course will build upon techniques and concepts gained in Photography A, B and C. Students will use advanced photographic processes and techniques to prepare them to be field ready.

Sculpture

Sculpture

Course Number: 044700

Prerequisites: None

Grade Level: 9-12

Fulfills graduation requirement for: Arts

In this course, students will explore contemporary and traditional sculptural approaches using a variety of materials and techniques. Craftsmanship, developing original ideas and understanding the historical significance of sculpture will be emphasized. Students will be expected to creatively solve sculpture problems and maintain a process/product portfolio.

Sculpture: Studio

Course Numbers: 044801, 044802, 044803

Prerequisites: Sculpture and/or permission of instructor

Grade Level: 9-12

Fulfills graduation requirement for: Arts

This course is for students who want to work independently and more in-depth in Sculpture. They will direct their program of study, guided by the art instructor. Students will be personally responsible for setting goals, problem-posing and solving, gaining skills and self assessing. Opportunities for individual, partner and small group -projects will be available. Students will be responsible for displaying their artwork and maintaining a process/portfolio.

AP Art

AP Studio Art: Drawing

Course Numbers: 043871, 043872, 043873

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirement for: Arts

This course is designed for students who are interested in creating an AP Portfolio in drawing. AP Studio Art: Drawing Portfolio requires the student to produce a minimum of 24 works of art that reflect issues related to drawing and mark making. This course augments our curriculum by allowing an advanced level of exploration. AP Studio Art Drawing is for students who want to work independently and more in-depth in the field of drawing and drafting. Students will be setting goals, problem-posing and solving, gaining skills and self assessing. Opportunities for individual, partner, and small group projects will be available. Students will be responsible for keeping a sketchbook, displaying their artwork and maintaining a process/product portfolio.

AP Studio Art: 2 Dimensional A, B, C

Course Numbers: 045071, 045072, 045073

Prerequisites: Photography A & B or Painting A, B or Drawing

Grade Level: 10-12

Fulfills graduation requirement for: Arts

This course is designed for students who are interested in creating an AP Portfolio in drawing. AP Studio Art: Drawing Portfolio requires the student to produce a minimum of 24 works of art that reflect issues related to drawing and mark making. This course augments our curriculum by allowing an advanced level of exploration. AP Studio Art Drawing is for students who want to work independently and more in-depth in the field of drawing and drafting. Students will be setting goals, problem-posing and solving, gaining skills and self assessing. Opportunities for individual, partner, and small group projects will be available. Students will be responsible for keeping a sketchbook, displaying their artwork and maintaining a process/product portfolio.

AP Studio Art: 3D Design A, B, C

Course Numbers: 046671, 046672, 046673

Prerequisites: Ceramic, Jewelry or Sculpture A & B or Instructor Approval

Grade Level: 10-12

Fulfills graduation requirement for: Arts

In this course students will pursue the investigation of the three-dimensional form in ceramics, jewelry and sculpture. There is no desired or dictated method of approaching the three-dimensional form. It is important that students learn to express themselves in their own personal style. Students learn that art making is an ongoing process in which they create, review, make modifications, and explore variations as

they make critical decisions and develop their art forms. Homework assignments, journals, and work outside of school day will take place through the year. Ongoing group critiques with peers and the teacher, as well as ongoing individual conferences with the teacher, will take place throughout the course and form part of the assessment of the course. Other assignments will be formative and summative as requirements are completed.

AP Art History

Course Numbers: 046170 Prehistoric-1200's, 046270 1300 - 1700's, 046370 1800-present

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirements for: Arts.

The Advanced Placement Art History (Prehistoric to 1200's) course is designed to introduce the students to the history of art created in the European and non-European tradition. Students will demonstrate their knowledge in a variety of formats: reading/discussion, research, comparative analysis of artworks and reflective writing about their observations and interpretations. Students will examine a variety of visual information including books, slides, postcards, posters and the Internet. Hands on activities will be planned to reinforce artistic and historical concepts such as small art lessons, group discussions, student-centered debates, theatrical projects, music, and literature appreciation appropriate to the period. No prior experience in art is necessary. For students preparing to take the Advanced Placement History of Art exam, the two AP Art History courses should be taken in sequential trimesters.

Unified Art

Unified Art

Course Number 048400

Prerequisites: None

Grade Level: 10-12

Fulfills graduation requirement for: Arts

Interested in exploring various art forms while developing your leadership skills and building your resume? Unified Arts combines students of various abilities to explore and develop their artistic skills while learning more about students of all ability levels, develop self-advocacy skills, and advocate for inclusion of students with disabilities. Students will have the opportunity to gain exposure to various art forms including drawing, painting, jewelry, ceramics, and sculpture, create original artistic works, and engage in a collaborative process to critique and refine their work. In addition, through a partnership with Special Olympics MN, students will have access to additional leadership opportunities such as Unified Clubs and Leadership Summits.

NOTE: We recommend that students who take any of the AP Art courses participate in the AP exams. A qualifying score on the exam, as determined by individual colleges and universities, may allow the student to test out of some college courses or to receive college course credits.

SPECIAL PROGRAMS

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 (See Business Marketing and Information Technology, Family and Consumer Science, Health Science and Technology, and Technology Education sections of the Handbook)

Articulation Agreements connect courses between our high schools and colleges. The goal is for students to earn credits in selected courses that count at their high school and at the college level. The following information may be helpful as you consider taking a course with an articulation agreement.

- ◆ The articulated courses identified in this registration handbook by the symbol \$ are matched with college courses for purposes of allowing students to apply high school credits toward college credits.
- ◆ In order to receive college credit for an articulated course, you must enroll at one of the named colleges after high school graduation.
- ◆ You take the articulated high school course at your high school, **not** on a college campus.
- ◆ Dist. 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 will receive a certificate showing successful completion of the high school course. Keyboarding requires an “A” for successful completion.
- ◆ The certificate of completion identifies each college that will accept the certificate and apply it toward elective credit on the college transcript - **once you are enrolled at the college** after high school graduation. Certificates of Articulation are typically accepted at an identified college up to three years past a student’s high school graduation.
- ◆ If you take articulated courses, you are responsible for presenting the certificate to college admissions.
- ◆ Talk with counselors or teachers in the departments offering the articulated classes if you have questions.

DIPLOMA PROGRAMME THEORY OF KNOWLEDGE (ToK)

Course Numbers Year 1: 993001, 993002, 993003

Course Numbers Year 2: 993004, 993005, 993006

Prerequisites: Anticipated International Baccalaureate Diploma Candidate

The DP Theory of Knowledge (TOK) course is central to the educational philosophy of the International Baccalaureate, and connected to all disciplines of study. Students will reflect critically on diverse ways of knowing and areas of knowledge, and consider the role which knowledge plays in a global society. This international mindedness encourages students to become aware of themselves as thinkers, to become aware of the complexity of knowledge, and to recognize the need to act responsibly in an increasingly interconnected world. Some ways in which international mindedness will be cultivated in the classroom will be through literature, art, theater and music.

CONCURRENT ENROLLMENT (a form of PSEO offered at the high school)

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 transcribed college credit from the partnering postsecondary institution.

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

Talk with a staff member in that department, your Counselor, or the CRC if you have questions.

CAREER AND TECHNICAL EDUCATION/SPECIAL EDUCATION

ISD 279 CBVAT Program/Work Activity Center

For students with an IEP only: *Contact the student's 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 the work skills, attitudes and behaviors that are necessary to succeed in the workplace. In this work-based learning experience, students complete contracted work from community vendors. Students learn both general employability and specific work skills. Students should be concurrently enrolled in a Transition-to-Work Seminar 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.

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.

VOLUNTEERISM

Volunteering is an integral part of our International Baccalaureate Programme and is very helpful when applying for scholarships. The volunteer hours can be earned either during the school year or over summer break. Please see your Volunteer Coordinator to obtain the forms needed to document your hours. The Volunteer Coordinator also has information about locations needing volunteers. If you have any questions, please call 763-569-7605 or come to the front office to locate the Volunteer Coordinator.

POSTSECONDARY 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, non-sectarian 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.

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, 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.

If you are interested in learning more about PSEO, attend one of the information meetings hosted at your school during 2nd trimester. **REMEMBER: If you wish to earn credits outside of an ISD - Osseo Area Schools high school, you must have prior approval from your school.**

GIFTED EDUCATION

Intermediate District 287 Honors Mentor Connection (grades 11-12) (2 credits per trimester) Application and permission to participate is required. Inquire in the College and Career Resource Center.

Honors Mentor Connection, offered by Gifted Education Services of Intermediate District 287 is a community-based learning experience available to juniors and seniors who show unusual promise and who are ready to explore their goals for the future. Students collaborate with a mentor at the mentor's place of work to complete a project that will earn them an early professional reputation. Students also attend weekly seminars that address topics relevant to advanced learning and emerging leadership. Students who wish to participate in the program must complete a rigorous application sequence. Selection is based on ability, creativity, motivation and the identification of an area for advanced learning. The application deadline is in February for enrollment the following year. Students selected for the program receive 2 credits per trimester for a total of 6 for a full-year of participation. Students schedule high school course work for about two thirds of their day, leaving a two-hour block open to meet with their mentors or attend seminars. Alumni of Honors Mentor Connection report amazing benefits from this opportunity. Many have reported their college granting credit for learning as evidenced by the advanced project completed.

ONLINE LEARNING

Online learning opportunities are available to all Osseo Area School students through the District's collaboration with Northern Star Online (NSO). Courses offered by Osseo teachers are included in this Registration Catalog. A complete list of all courses is listed on the Northern Star Online website: <http://www.northernstaronline.org>

In addition, 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: <http://education.state.mn.us/MDE/dse/online/>

You have the option to choose to enroll in an online course as part of your regular 7-period school day or to take more than 7 periods by **paying a course registration fee**.

Students who choose an online course should consider the following:

- Students need to be motivated to succeed and have the ability to work independently.
- **You will need computer and Internet access outside the school day**, unless you can complete your work at school.
- Online learning allows flexibility. It is asynchronous, so that students are doing different activities at different times.
- NSO courses are approved by the state to meet graduation requirements; however you need to ensure that the courses fit into your graduation plan by working with your counselor.

Registration Procedures for Northern Star Online Courses:

Osseo Area Schools require 30 days prior notice before students can begin Online learning.

1. Make an appointment to see your counselor to discuss the course(s) you are interested in taking online and how they fit into your graduation plan.
2. Go online at <http://www.northernstaronline.org>
 - Create an account in NSO's GENIUS registration system
 - Submit your course request(s) in GENIUS
 - Parent/guardian must log in to approve course(s)
3. Counselor will receive emailed notification of course request(s) and will also need to approve course(s). NSO will notify you once you are ready to begin your online course(s).

ONLY WHEN YOU HAVE FOLLOWED THESE THREE STEPS WILL YOU BE COMPLETELY REGISTERED FOR THE NSO CLASS(ES).

Note: If you are taking more than a full load (7 courses per trimester), it is the family's responsibility to pay tuition for any courses above the full load. Tuition costs are located on NSO's website.

SPECIAL EDUCATION

Special education services are provided to eligible students with disabilities. The services are based on the results of an evaluation and the 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 a success, a referral is not made to special education. If the student continues to struggle, the teacher develops 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 continue to be concerns about the student's progress, a referral to special education may be made and an evaluation plan 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 (SEBC) in their building. Parents may also request a special education assessment by contacting the SEBC.

STUDENT ASSISTANTS (CREDIT)

Technology Assistant I - Student Tech Team

Course Numbers: 002401; 002402; 002403

Prerequisites: Permission of Library Media Specialist

Grade Level: 9-12

Fulfills graduation requirement for: Elective

Technology Assistants are members of the Park Center Student Tech Team. This group helps repair and maintain the technology in the school in order to facilitate student learning. Each member of the Team takes on a specific technology-related project to complete by the end of each trimester. Students assist community members with their technology needs during one hour of the day as a Pass/Fail class. Team members troubleshoot, repair, and assist with the operation of mobile devices; printers; sound systems; computer systems; SMART Boards, document cameras; digital cameras and video cameras; 3-D printers; poster printing; network devices; and other technical issues and devices. The Student Tech Team also maintains a website to support those with technology needs in the building, including online help, technology tips and resource pages.

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.

Counseling/CRC Assistant

Prerequisite: Written permission from counseling/CRC personnel. 11th and 12th grade only.

CRC/counseling aides are needed to prepare and deliver passes, answer phones, file materials, use a computer to generate career and college information and assist in tasks related to a career day. Typing skills are helpful. Student must have good attendance, have 5 other credited classes, and be on track for graduation. Application forms are in the office.

Office Assistant

Prerequisite: Written permission from the office. 11th and 12th grade only

There will be placement available for a limited number of students to aid in the office (attendance, student support) during the school year. Students must be reliable and have a desire to work. Student must have good attendance, have 5 other credited classes, and be on track for graduation. Application forms are in the office.

Teacher Assistant

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

Each teacher may have 1 assistant per hour. Students must have good attendance, have 5 other credited classes, and be on track to graduate. Application forms are in the office.

STUDY HALL (NO CREDIT)

Study Hall

Course Numbers: 902201; 902202; 902203

Grade Level: 9-12

Quiet study period. Five credited courses (grades 11-12) must be taken with 1 study hall. Six credited courses (grades 9-10) with 1 study hall.

DISTRICT 279 MISSION STATEMENT

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**

Section 504 of the Rehabilitation Act of 1973

The district recognized 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 under 504, contact a building principal or **Jill Lesne, 504 Coordinator for the District at (763) 391-7137.**

OSSEO AREA SCHOOLS

ISD  279