



INDEPENDENT
SCHOOL
DISTRICT 728

ELK RIVER | OTSEGO | ROGERS | ZIMMERMAN

ELK RIVER HIGH SCHOOL
ROGERS HIGH SCHOOL
ZIMMERMAN HIGH SCHOOL
ONLINE728 HIGH SCHOOL



2024
2025

HIGH SCHOOL

COURSE REGISTRATION GUIDE



REGISTER ONLINE

www.isd728.org/RegisterForClasses



ADDITIONAL INFORMATION

www.isd728.org/CourseRegistration

Table of Contents

1. <u>HIGH SCHOOL CONTACT INFORMATION</u>	2
2. <u>HIGH SCHOOL GRADUATION REQUIREMENTS</u> ACADEMIC SYSTEM CREDIT OPPORTUNITIES GRADUATION REQUIREMENTS	3
3. <u>FOUR YEAR PLANNING GUIDES</u>	4
4. <u>REGISTRATION INFORMATION</u> REGISTRATION PROCESS ALTERNATE CHOICES CREDITS DROPPING CLASSES FEES FOR CLASSES MIDDLE SCHOOL CREDITS REPEATING CLASSES SCHEDULE CHANGES	5
5. <u>GRADING SCALE AND HONOR ROLL</u> GRADING SCALE GRADING - WEIGHTED CLASSES HONOR ROLL INCOMPLETE GRADES	6
6. <u>ISD 728 CTE CAREER PATHWAYS</u>	7
7. <u>COLLEGE CREDIT OPPORTUNITIES</u> ADVANCED PLACEMENT (AP) ARTICULATED COLLEGE CREDIT (ACC) CONCURRENT ENROLLMENT POST-SECONDARY ENROLLMENT OPTIONS (PSEO)	8-9
8. <u>HIGH SCHOOL EXTRA-CURRICULAR ACTIVITIES</u>	10
9. <u>COLLEGE ADMISSION INFORMATION</u> STATE COLLEGE ADMISSION REQUIREMENTS PRIVATE AND OUT-OF-STATE COLLEGE ADMISSION REQUIREMENTS	10
10. <u>COLLEGE ATHLETIC ELIGIBILITY</u> NCAA NAIA	11
11. <u>ISD 728 COURSE DESCRIPTIONS</u>	12

HIGH SCHOOL CONTACT INFORMATION

Elk River High School, 900 School Street, Elk River, MN 55330 (763)241-3434 (PH) (763)241-3421 (Fax) (763)241-3440 (Counseling Fax)		
Administrative Team		
Terry Bizal, Principal	x2101	terrence.bizal@isd728.org
Julie Odegard, Asst. Principal (A-F)	x2102	julie.odegard@isd728.org
Elise Bengston, Asst. Principal (O-Z)	x2103	elise.bengston@isd728.org
Bryan Scherr, Asst. Principal (G-N)	x2104	bryan.scherr@isd728.org
Mike Cunningham, Activities Director	x2108	michael.cunningham@isd728.org
Melissa Angell, Senior Administrative Assistant	x2105	melissa.angell@isd728.org
Counseling		
Ashley Cloutier, Counselor (A-E)	x2172	ashley.cloutier@isd728.org
Kim Davison, Counselor College & Career Counselor & Projects	x2141	kimberly.davison@isd728.org
Trista Rudstrom, Counselor (F-K)	x2143	trista.rudstrom@isd728.org
Erin Shermak, Counselor (L-R)	x2144	erin.shermak@isd728.org
Michelle Reimer, Counselor Prevention and Intervention	x2142	michelle.reimer@isd728.org
Jase Meyer, Counselor (Rj-Z)	x2152	jase.meyer@isd728.org
Trish Nelson, Administrative Assistant/Registrar	x2139	patricia.nelson@isd728.org
Cate Nelson, Administrative Assistant	x2140	cate.nelson@isd728.org
Rogers High School, 21000 141 st Avenue, Rogers, MN 55374 (763)241-3505 (PH) (763)274-3141 (Fax) (763)274-3146 (Counseling Fax)		
Administrative Team		
Jason Paurus, Principal	x1601	jason.paurus@isd728.org
Ryan Johnson, Asst. Principal (A-Har)	x1602	ryan.johnson@isd728.org
Jill Engquist, Asst. Principal (Has-O)	x1603	jill.engquist@isd728.org
Kevin Jost, Asst. Principal (P-Z)	X1784	kevin.iost@isd728.org
Dan Ohlgren, Activities Director	x1605	daniel.ohlgren@isd728.org
Jessica Zoubek, Senior Administrative Assistant	x1613	jessica.zoubek@isd728.org
Counseling		
Shannon Macken, Counselor (Grade 9)	X1713	shannon.macken@isd728.org
Dawn Morrison, Counselor (Grade 10)	x1609	dawn.morrison@isd728.org
Anne Bartus, Counselor (Grade 11)	x1608	anne.bartus@isd728.org
Jacy Shrestha, Counselor (Grade 12)	X1789	jacy.shrestha@isd728.org
Holly Fanning, College & Career Specialist	X1728	hollv.fanning@isd728.org
Dan Miller, Counselor (Grade 9, 10, 11 S-Z)	X1619	daniel.miller@isd728.org
Sheri Jean-Mathis, Admin. Asst. (Grades 9 & 10)	x1615	sheri.lean-mathis@isd728.org
Lynne Cleaveland, Admin. Asst. (Grades 11&12)	x1610	lynne.cleaveland@isd728.org
Zimmerman High School, 25900 4 th St. W., Zimmerman, MN 55398 (763)241-3505 (PH) (763)241-3506 (Fax) (763)241-3506 (Counseling Fax)		
Administrative Team		
Marco Voce, Principal	x2801	marco.voce@isd728.org
Kurran Sagan, Asst. Principal	x2802	kurran.sagan@isd728.org
Jaime Hilyar, Activities Director	x2810	jaime.hilyar@isd728.org
Stephanie Giese, Senior Administrative Assistant	x2803	stephanie.giese@isd728.org
Counseling		
Jackie Brenny, Counselor (A-M)	x2927	jaclyn.brenny@isd728.org
Brandon Stoermann, Counselor (N-Z/Col&Car)	x2805	brandon.stoermann@isd728.org
Kyle Meier (9th Grade)	x2812	kyle.meier@isd728.org
Kate Mager, Administrative Assistant	x2806	kathryn.mager@isd728.org
Online728 High School, 11500 193 rd Avenue NW, Elk River, MN 55330 (763)241-3400 (PH) (763)241-3407 (Fax) (763)241-3407 (Counseling Fax)		
Administrative Team		
Meagan Rathbun, Asst. Principal	X5009	meagan.rathbun@isd728.org
Laura Orwoll, Senior Administrative Assistant	x1233	laura.orwoll@isd728.org
Counseling		
Jaymie Helle, Counselor	X5134	jaymie.helle@isd728.org

2. HIGH SCHOOL GRADUATION REQUIREMENTS

ACADEMIC SYSTEM

ISD 728 operates on a semester system. One semester is approximately eighteen weeks long and there are two semesters in a school year. Each semester is separate and grades from year long classes are not averaged together. There are six class periods per day.

CREDIT OPPORTUNITIES

Students in ISD 728 have the opportunity to take 6 credits/courses each semester for a total of 48 credits during their four years of high school in the district. In order to graduate from an ISD 728 high school, students must complete a minimum of 43 credits with specific requirements in certain areas. These areas are listed in the charts below.

GRADUATION REQUIREMENTS

ISD 728 graduation requirements are determined by ISD 728 School Board in conjunction with the Minnesota Department of Education. Below you will find the number of semester credits students needed in each department to receive a diploma from the school district. In addition to the numbers below, each department listed may have specific course requirements needed to meet the graduation requirements.

For the Classes of 2025, 2026, and 2027:

Department	# of Required Credits
English	8
Social Studies	7
Math	6
Science	6
Fine Arts	2
Health	1
Physical Education	1
Elective Courses	12
TOTAL CREDITS	43

For the Class of 2028:

Department	# of Required Credits
English	8
Social Studies	7
Math	6
Science	6
Fine Arts	2
Health	1
Physical Education	1
Personal Finance	1
Elective Courses	11
TOTAL CREDITS	43

The Minnesota Department of Education has specific credit requirements in the following areas:

- **Math:** Complete an Algebra I credit by the end of grade 8, take 2 Geometry credits, and earn 2 Algebra II credits.
- **Science:** Earn 2 Biology credits and earn 2 Chemistry OR 2 Physics credits
- **Social Studies:** Students must earn credits in the following areas: Economics, Geography, Government, United States History, and World History

College Assessment Opportunity

Students are provided with an opportunity to take a national college entrance exam in either grade 11 or 12 during the regular student day. Presently, the exam that is offered is the ACT and taking this exam is not a requirement for high school graduation.

3. FOUR YEAR PLANNING GUIDES

I. Classes of 2025, 2026, and 2027 (students entering 9th grade prior to the fall of 2024)

GRADUATION CREDIT REQUIREMENTS (Total of 43 credits):

ENGLISH = 8 credits (4 years)

MATH = 6 credits (3 years; **2 credits earned in Algebra II & taking Geometry is required)

SOCIAL = 7 credits (3.5 years)

SCIENCE = 6 credits (3 years; **2 credits earned in Biology AND
2 credits earned in Chemistry or Physics is required)

FINE ART = 2 credits (can be completed anytime during grades 9-12)

HEALTH = 1 credit (can be completed anytime during grades 10-12)

PHY ED = 1 credit (can be completed anytime during grades 9-12)

ELECTIVES = 12 credits (can be compiled of general elective courses and credits earned
after the graduation requirements per discipline have been met.)

GRADUATION ASSESSMENT REQUIREMENTS: Students will be offered an opportunity to take the ACT in grade 11 or 12 during the student day.

Planning Guide for the Class of 2025, 2026, and 2027

	9th Grade	10th Grade	11th Grade	12th Grade	Total
English	2	2	2	2	8
Math	2	2	2		6
Science	2	2	2		6
Social Studies	1	2	2	2	7
Fine Arts	1	1			2
Physical Education	1				1
Health		1			1
Electives	3	2	4	8	17
Total	12	12	12	12	48

II. Class of 2028 (students entering 9th grade in the fall of 2024)

GRADUATION CREDIT REQUIREMENTS (Total of 43 credits):

ENGLISH = 8 credits (4 years)

MATH = 6 credits (3 years; **2 credits earned in Algebra II & taking Geometry is required)

SOCIAL = 7 credits (3.5 years)

SCIENCE = 6 credits (3 years; **2 credits earned in Biology AND
2 credits earned in Chemistry or Physics is required)

FINE ART = 2 credits (can be completed anytime during grades 9-12)

HEALTH = 1 credit (can be completed anytime during grades 10-12)

PHY ED = 1 credit (can be completed anytime during grades 9-12)

PERSONAL FINANCE = 1 credit (can be completed anytime in grades 11-12)

ELECTIVES = 11 credits (can be compiled of general elective courses and credits earned after the graduation requirements per discipline have been met.)

GRADUATION ASSESSMENT REQUIREMENTS: Students will be offered an opportunity to take the ACT in grade 11 or 12 during the student day.

Planning Guide for the Class of 2028

	9th Grade	10th Grade	11th Grade	12th Grade	Total
English	2	2	2	2	8
Math	2	2	2		6
Science	2	2	2		6
Social Studies	1	2	2	2	7
Fine Arts	1	1			2
Physical Education	1				1
Health		1			1
Personal Finance				1	1
Electives	3	2	4	7	17
Total	12	12	12	12	48

4. REGISTRATION INFORMATION

REGISTRATION PROCESS:

Please review the items below as you prepare to register for the upcoming school year:

- Review the credit requirements for your graduating class (review changes impacting the class of 2028 and beyond).
- Review the course information located in the [Course Description](#) section of this document.
- Decide which courses you want to take in high school, based on your chosen college and career pathway.
- Discuss plans with your parents/guardians.
- Consult with teachers, counselors, and employers.
- Use information that you have available about yourself, such as test results, interest inventories, and past grades.
- Check entrance requirements for colleges and other post-secondary programs before you select courses.

After you have decided on the courses that you would like to register for, please complete your school's grade level course planning worksheet to prepare for registration and complete your online registration by the deadline.

ALTERNATE CHOICES

Every effort is made to create a schedule where students receive their requested courses. However, not everyone will receive the classes he/she chooses. Therefore, students must choose some alternate classes. AN ALTERNATE CLASS WILL BE SCHEDULED IF THE ORIGINAL CLASS CHOSEN CANNOT BE SCHEDULED.

CREDITS

Except as noted, one credit is given for successful completion of a semester of class. Students registering for full-year classes **MUST** register for both semesters of the class during the registration process.

DROPPING CLASSES

Dropping classes after the first day of a semester shall be accomplished through the use of a drop/add form available from the Counseling Office. Dropping/adding a class will require the student to meet with their counselor, as well as to obtain parent and teacher signatures. When dropping a class during weeks 5-9 of each semester, a grade of "W" will appear on the transcript. When dropping a class after the 9th week of each semester, a failing grade in the dropped class will appear as an "F" on the transcript; a non-failing grade will appear as a "W" on the transcript. **College credit** courses (on high school or college campus) may have different deadlines for dropping courses. Please speak with your counselor or teacher for details as there may be implications for your college transcript.

FEES FOR CLASSES

Public education in Minnesota is free to all students who are residents. However, course fees may be charged if a project is completed that is in excess of the material requirements of the minimum course outline, provided that the student elects to do such a project with the approval of the instructor. The student may elect to take projects home and the cost of such projects must be paid if school materials are used. Students may provide their own materials for such a project, again with the approval of the instructor. A student may still receive full course credit without fee payment. A list of course fees can be found [here](#). Fee waivers are available for students who qualify for the Federal Meal Program.

MIDDLE SCHOOL CREDITS

Students in the Class of 2020 and beyond who have completed a high school course offered in ISD 728 during middle school can opt to have the grade posted to their high school transcript. Grades will not be weighted.

REPEATING COURSES

Students have the option of re-taking any course if they want to attempt to improve their overall grade for the course. Students who would like to repeat a course to improve their grade should talk to their school counselor—The higher grade will be posted to the transcript and the lower grade will not be reflected on the transcript.

SCHEDULE CHANGES

Choose courses carefully as changes will only be made for the following reasons:

1. Teacher recommendation;
2. Medical reason;
3. Inappropriate placement; and
4. Prerequisite not met

In general, schedule changes meeting the above requirements should be made within the first few days of a semester. Please speak with your school counselor if you have any questions.

5. GRADING SCALE AND HONOR ROLL

GRADING SCALE

Grades are assigned based on the percentage earned in each course. The chart (below) is used by high schools in ISD 728 to determine the academic grade that students earn.

Grades that students earn in their courses are used to calculate their overall Grade Point Average (GPA). To calculate GPA, grades are assigned Honor Points based on a 4.00 grading scale. Advanced Placement (AP) and concurrent enrollment courses have a high level of difficulty and earn Honor Points based on the Weighted Class Honor Points scale. All other classes earn Honor Points based on the Regular Class Honor Points scale.

Grade	%	Regular Class Honor Points	Weighted Class Honor Points
A	100-94	4.00	4.34
A-	93-90	3.67	4.00
B+	89-87	3.34	3.67
B	86-83	3.00	3.34
B-	82-80	2.67	3.00
C+	79-77	2.34	2.67
C	76-73	2.00	2.34
C-	72-70	1.67	2.00
D+	69-68	1.34	1.34
D	67-66	1.00	1.00
D-	65	.67	.67
F	64 & below	.00	.00

GRADING - WEIGHTED CLASSES

Presently, the following classes receive Weighted Class Honor Points.

- AP Art History
- AP Biology
- AP Calculus AB
- AP Calculus BC
- AP Chemistry
- AP Computer Science
- AP English Language & Composition
- AP English Literature & Composition
- AP Human Geography
- AP Physics
- AP Macroeconomics
- AP Statistics
- AP Studio Art
- AP U.S. Government/Politics
- AP U.S. History
- AP World History
- College Algebra
- College Intermediate Spanish I & II
- College Intro to Education
- College Intro to Psychology
- College Intro to Sociology
- College Physics I
- College Pre-Calculus
- College Principles of Macroeconomics
- French 102 & 201
- German 102 & 201
- Advanced Marketing/DECA
- Human Physiology, Technology & Medical Devices

Please check the ISD 728 website to see the most current list of courses that have Weighted Class Honor Points.

HONOR ROLL

Each semester, an A and B Honor Roll will be determined. To be eligible for either honor roll, students must:

- Be enrolled as a full-time ISD 728 student (registered for at least 5 credits)
- May not have an "F" or "I" on their report card
- May have only one grade of "P" assigned

Students with a semester GPA of 3.51 and above will be designated for the "A" honor roll while students with a semester GPA of 3.00-3.509 will be designated for the "B" honor roll.

INCOMPLETE GRADES

A semester grade of "I" means that all the requirements for credit have not been met, but that the student has the opportunity to complete the remaining work to receive credit. The student will have 10 school days after semester grades are posted, or such time as determined by the teacher and student to be appropriate for completion.

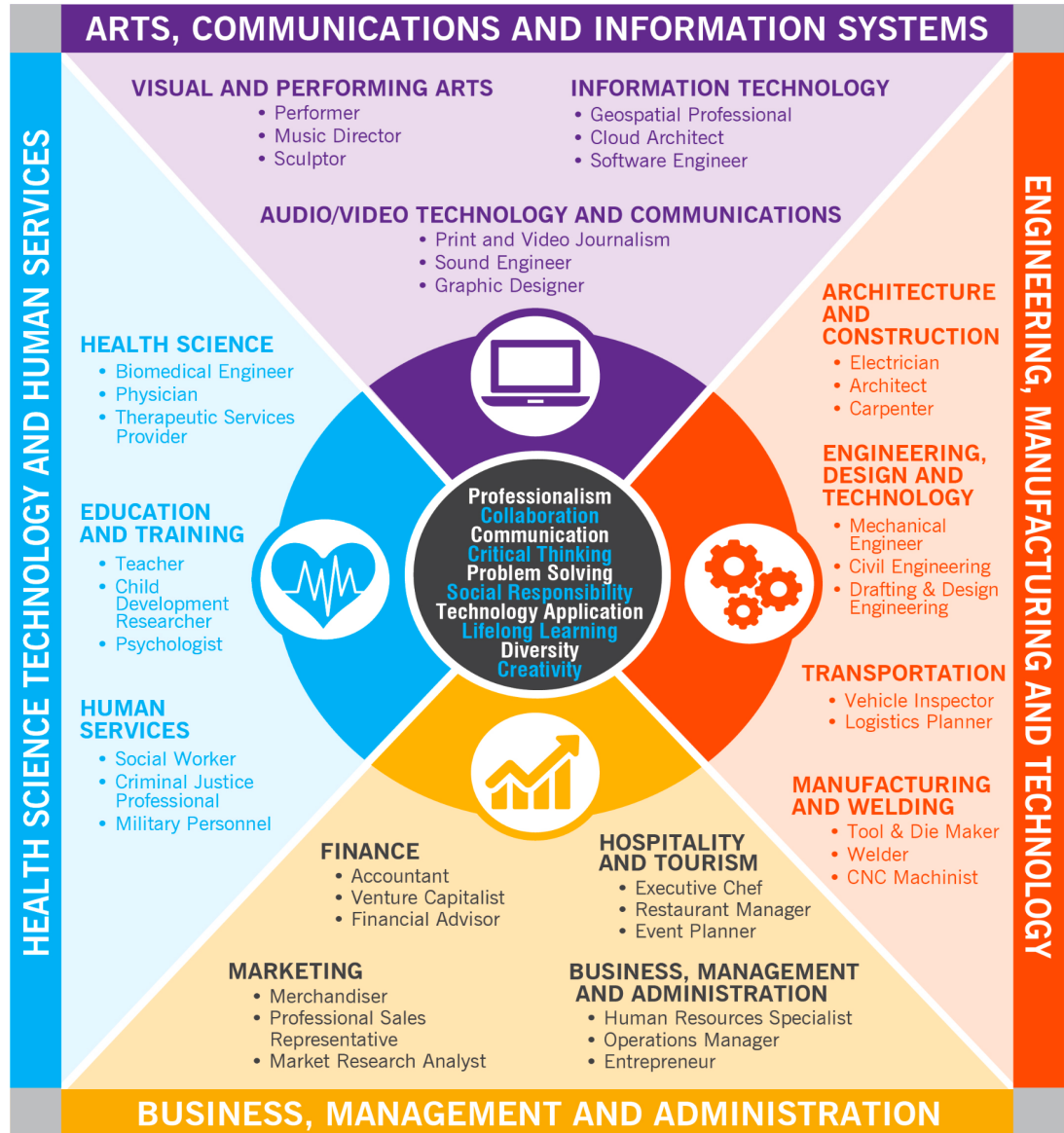
6. ISD 728 CTE CAREER PATHWAYS

High School is your time to explore your interests, learn about a variety of careers and begin to plan for your future after high school. ISD 728 focuses on career pathways for students that can lead them successfully into college and/or a career specific to your interests and abilities. We offer hands-on learning opportunities, professional connections and the chance to develop important skills that prepare you for college, careers and life. Our pathways comprise four core programs with courses organized by each career pathway.

A pathway is a series of classes that students can take that will help them follow their interests and prepare for future education, training and work opportunities. As students learn more about their interests, they can explore one or more pathways, which will help them:

- Plan their education in high school and beyond.
- Prepare for college and career.
- Explore classes that might interest them.
- Understand how classes and careers fit together.

The list of careers under each pathway are just a few examples. For additional careers and specific courses, review the Career Field Charts by clicking the category links below.



- [Arts, Communications and Information Systems](#)
- [Business, Management and Administration](#)
- [Engineering, Manufacturing and Technology](#)
- [Health Science Technology and Human Services](#)

For more information on CTE opportunities in ISD 728 please visit www.isd728.org/cte

7. COLLEGE CREDIT OPPORTUNITIES

ADVANCED PLACEMENT (AP)

Advanced Placement (AP) classes are nationally recognized college-level classes offered in the high school setting. Students who complete the course work can take an AP test which may award college credit(s). Students enrolled in AP courses should anticipate college-level workloads and expectations. It is strongly recommended that sophomores enroll in no more than two AP classes during 10th grade. Remember: Advanced Placement is a nationwide curriculum designed to prepare students for the AP exams; therefore course content cannot be altered.

The following AP classes are offered in ISD 728:

AP Art History	AP Human Geography
AP Biology	AP Macroeconomics
AP Calculus AB	AP Music Theory
AP Calculus BC	AP Statistics
AP Chemistry	AP Studio Art
AP Computer Science	AP U.S. Gov/Politics
AP Eng. Literature & Composition 12	AP U.S. History
AP Eng. Language & Composition 11	AP World History

AP course grades are “weighted” (see page 6).

ARTICULATED COLLEGE CREDIT (ACC)

Sophomores, juniors and seniors may take technical and/or community college courses offered at the high school. These high school courses have been matched with similar courses at Minnesota technical and community colleges (for a full list of participating schools visit www.CTECreditMN.com). High school students meeting the college course requirements may earn college credit, as well as high school credit to apply toward graduation at no cost to high school students. ACC courses are not “weighted”.

CONCURRENT ENROLLMENT

ISD 728 has partnered with Pine Technical and Community College, St. Cloud State University, and the University of Minnesota to offer the following rigorous college-level classes to students in the high school setting. Students earn college credits in conjunction with meeting high school graduation requirements. There is no student fee to enroll in the college for these courses and, upon successful completion of these course(s), the student will earn both high school and college credits. In addition, these courses are “**weighted**” (see page 6). Refer to the Course Description Guide for prerequisite(s) required to enroll in these courses. **Students enrolled in these courses begin their college transcript with the partnering college so please consider your enrollment options carefully.**

- **Pine Technical College**
 - College Algebra
 - College Intermediate Spanish I & II (at ERHS)
 - College Intro to Psychology
 - College Intro to Sociology
 - College Pre-Calculus
 - College Principles of Macroeconomics
- **St. Cloud State University (S2S)**
 - French 102 & 201
 - German 102 & 201
 - Spanish 201 & 202 (at RHS and ZHS)
- **University of Minnesota (Twin Cities)**
 - Human Physiology, Technology & Medical Devices
- **Chippewa Valley Technical College (Wisconsin)**
 - Blended Advanced Marketing/DECA (DECA 4)

POST-SECONDARY ENROLLMENT OPTIONS (PSEO)

Postsecondary Enrollment Options (PSEO) is a program that allows 10th-, 11th- and 12th-grade students to earn both high school and college credit while still in high school, through enrollment in and successful completion of college nonsectarian courses at eligible participating postsecondary institutions. Most PSEO courses are offered on the campus of the postsecondary institution; some courses are offered online. Each participating college or university sets its own admissions 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 are eligible to enroll in PSEO on a more limited basis (see note below). 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 on a term by term basis.

Tenth-grade students may initially enroll in one Career and Technical Education (CTE) PSEO course if they receive a reading proficiency score of “meets” or “exceeds” on the 8th grade MCA. If 10th graders taking a CTE PSEO course earn at least a grade C in that class, they may take additional postsecondary courses. If the student did not take the MCA in 8th-grade, another reading assessment accepted by the enrolling postsecondary institution can be substituted. For students with disabilities, there is an alternative option to demonstrate reading proficiency.

By March 1 of each year, or three weeks prior to the date a student registers for courses for the following school year (whichever is earlier), schools must provide PSEO information to all students in grades 8-11 and their families. To assist the district in planning, a student must inform the district by May 30 of each year of their intent to enroll in postsecondary courses during the following school year.

There is no charge to PSEO students for tuition, books or fees for items that are required to participate in a course; however, students may incur fees for equipment that becomes their property when the course or program is completed, textbooks that are not returned to the postsecondary institution according to their policies, or for tuition costs if they do not notify the district by May 30 and the district does not waive this date requirement.

Funds are available to help pay transportation expenses for qualifying students to participate in PSEO courses on college campuses. For more information on these funds, access the [PSEO Mileage Reimbursement Program Instructions](#).

School districts must allow a PSEO student reasonable access to the high school building, computers and/or other technology resources during regular school hours to participate in PSEO courses, whether on-line or on campus. Enrolling in a PSEO course does not prohibit a student from participating in activities sponsored by the high school.

All courses taken through the PSEO program must meet graduation requirements. Districts must transcript credits earned in PSEO by a ratio prescribed in statute and is indicated below. Districts have the authority to decide which subject area and standards the PSEO course meets. If there is a dispute between the district and the student regarding the number of credits granted for a particular course, the student may appeal the board's decision to the commissioner. The commissioner's decision regarding the number of credits will be final.

College Semester Credits	High School Semester Credits
1	0.5
2	1.0
3	1.5
4	2.0

Postsecondary institutions are required to allow PSEO students to enroll in online courses consistent with the institution's policy regarding postsecondary student enrollment in online courses.

For current information about the PSEO program, visit the [Minnesota Department of Education's Postsecondary Enrollment Options \(PSEO\) webpage](#).

8. HIGH SCHOOL EXTRA-CURRICULAR ACTIVITIES

ELIGIBILITY INFORMATION

Refer to your school's *Student Handbook* for academic eligibility for high school extra-curricular activities.

High School Extra-Curricular Activities include:

- Competitive athletic activities.
- Competitive enrichment activities.
- Non-competitive athletic activities.
- Non-competitive enrichment activities.

9. COLLEGE ADMISSION INFORMATION

STATE COLLEGE ADMISSION REQUIREMENTS

Minnesota public colleges and universities are aligned with either the University of Minnesota (U of M) system or the Minnesota State College and University system. While both systems have their own admissions processes, they each have a core set of prerequisites that students are expected to complete before beginning their study.

In addition to class rank and standardized test score considerations, both systems have the following course completion requirements for high school graduates:

- Four years of English (8 ISD 728 credits)
- Three years of math (6 ISD 728 credits) - Note: The U of M requires four years of math
- Three years of science (6 ISD 728 credits)
- Three years of social studies (6 ISD 728 credits)
- Two years of a single world language (4 ISD 728 credits)
- One year of a visual and/or performing arts (2 ISD 728 credits)

Each system has additional clarifiers about their core course expectations and schools and colleges within these systems may have additional requirements. In addition, each system will have additional information about community technical college options that are available.

To learn more about the U of M requirements and for campus locations, please visit their website at

<http://admissions.tc.umn.edu/freshman/overview.html>

To learn more about the Minnesota State requirements and for campus locations, please visit their website at

<http://minnstate.edu/admissions/index.html>

PRIVATE AND OUT-OF-STATE COLLEGE ADMISSION REQUIREMENTS

Private and out-of-state colleges and universities may have different admission requirements. For more detailed information, please contact the college you are interested in attending for admission requirements. Additional information on the requirements for private schools within the state of Minnesota can be found at:

www.mnprivatecolleges.com

10. COLLEGE ATHLETIC ELIGIBILITY

NCAA REQUIREMENTS

If you intend to participate in NCAA Division I or II athletics as a college freshman, you must register with the NCAA Initial Eligibility Clearinghouse prior to graduation. Follow the application directions on the Clearinghouse website: www.eligibilitycenter.org. The Clearinghouse will issue a preliminary certification report when you have submitted all of your materials. The following chart shows the minimum course credit eligibility requirements.

NCAA Core Course Requirements (16 Core Courses)		
Subject Area	Division I Requirements	Division II Requirements
English	4 Years (8 ISD 728 credits)	3 Years (6 ISD 728 credits)
Math (Algebra I or Higher)	3 Years (6 ISD 728 credits)	2 Years (4 ISD 728 credits)
Science (Including one year of a lab, if offered)	2 Years (4 ISD 728 credits)	2 Years (4 ISD 728 credits)
Extra English, Math, and/or Science	1 Years (2 ISD 728 credits)	3 Years (6 ISD 728 credits)
Social Science	2 Years (4 ISD 728 credits)	2 Years (4 ISD 728 credits)
Additional courses from English, Math, Science, Social Science, Foreign Language, Comparative Religion, or Philosophy	4 Years (8 ISD 728 credits)	4 Years (8 ISD 728 credits)

In addition to the credit requirements listed above, there are additional requirements that student-athletes must meet in order to be eligible to receive scholarships, attend practice, and participate in competitions, some of which include minimum Grade Point Average (GPA) requirements. Please review the [NCAA website](http://www.ncaa.org) to make sure you are aware of the requirements for your division and college.

Please note: Only courses that satisfy the NCAA definition of a core course can be used to calculate your NCAA course requirements and GPA. No special values are allowed for "+" or "-" grades. It is the student's responsibility to ensure that NCAA eligibility requirements have been met. For an up-to-date listing of ISD 728 NCAA approved courses by high school, visit the NCAA Eligibility Center and use the following codes:

ERHS:240720

RHS:242110

ZHS:242764

The NCAA Initial-Eligibility Center uses this list of courses in establishing the certification status of student-athletes from your school. After graduation, the Eligibility Center will review your final transcript to make a final certification decision according to NCAA standards.

NAIA REQUIREMENTS

The National Association of Intercollegiate Athletics (NAIA) has their own set of requirements for student-athletes. Students interested in participating in schools that belong to the National Association of Intercollegiate Athletics should review the requirements located at the NAIA website: <https://play.mynaia.org>

ISD 728 COURSE DESCRIPTIONS

(Listed by Department)

<u>ART</u>	13-15
<u>BUSINESS, MARKETING, & TECHNOLOGY</u>	16-19
<u>CAREER/COLLEGE EXPLORATION</u>	19
<u>CTE INTERNSHIPS</u>	19
<u>ENGLISH</u>	20-22
<u>FAMILY & CONSUMER SCIENCE</u>	23-24
<u>HEALTH & PHYSICAL EDUCATION</u>	25-28
<u>HEALTH SCIENCES</u>	29-30
<u>INDUSTRIAL TECHNOLOGY</u>	31-35
<u>MATHEMATICS</u>	36-38
<u>MUSIC</u>	39-40
<u>SCIENCE</u>	41-43
<u>SOCIAL STUDIES</u>	44-47
<u>WORLD LANGUAGE</u>	48-50
<u>ADDITIONAL PROGRAM OPPORTUNITIES</u>	51-52
<u>SPECIAL EDUCATION COURSE OFFERINGS</u>	53-60
<u>ENGLISH LEARNER</u>	61

<p>AP Art & Design (10001/10002) 2 Semesters, 2 Credits Grade 12 Hosted at ERHS *Course Fee may apply.</p>	<p>Prerequisite: Successful completion of advanced level art courses (levels 2 or 3, or Independent Study) or teacher recommendation.</p> <p>Advanced Placement Art & Design is a rigorous course that results in a portfolio of approximately 15 original works of art. This course is designed for highly motivated, independent students. Portfolios are offered in 3-D Art & Design (sculpture, jewelry, clay, etc...), 2-D Art & Design (printmaking, design, photography and collage) and Drawing (drawing, painting, digital, etc...). Portfolios scoring high enough on the Advanced Placement examination may be eligible for college credit. This course receives weighted grading. This course fulfills a fine art credit(s).</p>
<p>Clay I (10010) Grades 9,10,11,12 1 Semester, 1 Credit *Course Fee may apply.</p>	<p>In this hands-on class, students use a variety of clay construction methods including handbuilding and wheel throwing. Students create cylinders, mugs, bowls, vases and more. Projects are developed, constructed, glazed and fired using the same techniques and materials found in professional pottery studios. This course fulfills a fine art credit.</p>
<p>Clay II (10020) Grades 9, 10, 11, 12 .1 1 Semester, 1 Credit *Course Fee may apply.</p>	<p>Prerequisite: Successful completion of Clay I.</p> <p>This course emphasizes developing a personal style, exploring advanced materials and artwork presentation. Students will improve their work on wheel throwing, handbuilding and surface decoration through projects that are more technically challenging. This course fulfills a fine art credit.</p>
<p>Clay III (10110) Grades 10, 11, 12 1 Semester, 1 Credit *Course Fee may apply.</p>	<p>Prerequisite: Successful completion of Clay I <u>AND</u> either Clay II or Clay - Advanced Handbuilding.</p> <p>This is a class for students who love working with clay and want to continue to refine their skills as an artist. Students will make personal choices to expand their own style. This is the perfect class for continuing to develop skills, personal style and presentation of artwork. With teacher support, students will explore new techniques and materials. This course fulfills a fine art credit.</p>
<p>Clay-Advanced Handbuilding (10120) Grade 9,10,11,12 1 Semester, 1 Credit *Course Fee may apply.</p>	<p>Prerequisite: Successful completion of Clay I.</p> <p>This is a clay handbuilding course for students who want to improve their off the wheel techniques (i.e. slab, coil, pinch) and surface decoration through projects that are more technically challenging. An emphasis will be placed on developing personal style and presentation of artwork. Students will further explore techniques and skills. This class is for students who prefer to work without the pottery wheel. This course fulfills a fine art credit.</p>
<p>Digital Art (10140) Grade 9,10,11,12 1 Semester, 1 Credit *Course Fee may apply</p>	<p>Students will explore the use of technology as an artistic medium while using the computer as an interactive canvas. A combination of professional art software and pen tablets will enable digital drawing, painting and image manipulation with limitless editing possibilities. Students will be encouraged to develop and express their artistic voice while utilizing social networking and the Internet to present their artwork to a worldwide audience. In addition, students will learn cutting-edge methods for animating still artwork, innovative ways of presenting their work to the world, and express their artistic voices using advanced technologies. This course fulfills a fine art credit.</p>

<p>Drawing I (10030) Grade 9,10,11,12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p> <p>Online Course Code: 60030 Online Drawing I</p>	<p>This is a hands-on class where students learn basic drawing techniques and skills such as contour line, proportion, shading and perspective. Students may create portraits, landscapes and objects from real life. Students learn how to see with an artist's eye and capture what they see onto paper.</p> <p>This course fulfills a fine art credit.</p>
<p>Drawing II (10040) Grade 9,10,11,12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply</i></p> <p>Online Course Code: 60040 Online Drawing II</p>	<p>Prerequisite: Successful completion of Drawing I and II.</p> <p>This is a class for students who love to draw and want to continue to refine their skills as an artist. Students will make personal choices to expand their own styles. This is the perfect class for continuing to develop skills, personal style and presentation of artwork. With teacher support, students will explore new techniques and materials.</p> <p>This course fulfills a fine art credit.</p>
<p>Drawing III (10130) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply</i></p> <p>Online Course Code: 60130 Online Drawing III</p>	<p>Prerequisite: Successful completion of Drawing I.</p> <p>An emphasis will be placed on developing personal style and presentation of artwork. Students will improve their skills through projects that are more technically challenging. Students will further explore techniques and skills.</p> <p>This course fulfills a fine art credit.</p>
<p>Intro to Art & Design (10280) Grade 9,10,11,12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply</i></p>	<p>This class gives you a little bit of everything. Focus begins with designing and its impact on artwork. Various materials and processes may be explored through logo design, sculpture, lettering, printmaking, street art, digital media and more.</p> <p>This course fulfills a fine art credit.</p>
<p>Jewelry I (10050) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>This is a hands-on class which introduces students to basic jewelry making skills. Students learn to design and create jewelry pieces such as pendants, rings and stone settings. This is a great opportunity to design your own wearable art.</p> <p>This course fulfills a fine art credit.</p>
<p>Jewelry II (10060) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Jewelry I.</p> <p>An emphasis will be placed on developing personal style and presentation of artwork. Students will improve their skills through projects that are more technically challenging. Students will further explore techniques and skills.</p> <p>This course fulfills a fine art credit.</p>

Jewelry III (10250) Grades 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i>	Prerequisite: Successful completion of Jewelry I and II. <p>This is a class for students who love to create jewelry and want to refine their skills as an artist. Students will make personal choices to expand their own style. This is the perfect class for continuing to develop skills, personal style and presentation of artwork. With teacher support, students will explore new techniques and materials.</p> <p>This course fulfills a fine art credit.</p>
Painting I (10070) Grades 9, 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i> Online Course: Online Painting I (60070)	<p>This is a hands-on class where students learn basic painting skills such as color mixing, brush techniques and composition. Using a variety of types of paints including tempera, acrylic, and watercolor, students will explore various styles of art. Projects may include portraits, landscapes, and objects from real life.</p> <p>This course fulfills a fine art credit.</p>
Painting II (10080) Grades 9, 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i> Online Course Code: 60080 Online Painting II	Prerequisite: Successful completion of Painting I. <p>An emphasis will be placed on developing personal style and presentation of artwork. Students will improve their skills through projects that are more technically challenging. Students will further explore techniques and skills.</p> <p>This course fulfills a fine art credit.</p>
Painting III (10270) Grades 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i>	Prerequisite: Successful completion of Painting I and II. <p>This is a class for students who love to paint. You can work with acrylics, gouache or watercolor, and paint landscapes, portraits or anything else in the world around you. This is the perfect class for continuing to develop skills, personal style and presentation of artwork. With teacher support, students will explore new techniques and materials.</p> <p>This course fulfills a fine art credit.</p>
Sculpture (10090) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at RHS & ZHS <i>*Course Fee may apply.</i>	<p>This is a hands-on class which introduces students to basic skills to create sculptures. Students learn to design and create pieces using various materials and techniques. Materials may include clay, plaster, wire or stone.</p> <p>This course fulfills a fine art credit.</p>
ONLINE Art Appreciation (60400) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted only by online 728 <i>*Course Fee may apply</i>	<p>Art Appreciation is a survey of the history of Western visual arts, with a primary focus on painting. Students begin with an introduction to the basic principles of painting and learn how to critique and compare works of art. Students explore prehistoric and early Greek and Roman art through the 20th Century. Throughout the course, students apply what they have learned about art critique to analyze and evaluate both individual artists and individual works of art.</p> <p>This course fulfills a fine art credit.</p>

BUSINESS, MARKETING & TECHNOLOGY

Accounting I (11001/11002) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at RHS	<p>Begin the journey of one of the highest paid entry level positions in business today. This class will also make you more marketable, provide a solid accounting foundation and utilize 21st Century skills. Students will apply accounting skills for a service business and a merchandising corporation using industry software.</p> <p>Articulated College Credit(s) may be available. This course fulfills a general elective credit(s).</p>
Accounting II (11010) Grades 11, 12 1 Semester, 1 Credit Hosted at RHS	<p>Prerequisite: Successful completion of Accounting I.</p> <p>If you plan to enroll as a business major in college, this is an essential course. This course will give students an overview and analysis of the financial statements for a corporation. In addition, the course is designed to give a deeper understanding of college-level accounting practices.</p> <p>Articulated College Credit may be available. This course fulfills a general elective credit.</p>
AP Computer Science (17111/17112) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS & RHS	<p>Prerequisite: C or better in Algebra II</p> <p>This course emphasizes object-oriented methodology with a concentration on problem solving and algorithm development. It is the equivalent of a beginning level college course in Computer Science. No previous programming experience is required. College credit may be obtained through an Advanced Placement examination given in the spring, which is optional. This course receives weighted grading.</p> <p>This course is <u>not</u> NCAA approved. This course fulfills a general elective credit(s).</p>
Business CTE Internship Grades 11, 12 (Please see the information in CTE internship to sign up)	<p>Prerequisite: Students need to complete the Interest Survey to obtain approval</p> <p>The CTE Internship provides students with paid work-based learning experience in the community. Students receive assistance with an internship placement and ongoing support from the Work Based Learning Coordinator throughout the semester. The student will extend what they learn in the classroom to real career pathways. Students are required to attend a weekly classroom portion and meet internship hour requirements to receive credits. Priority will be given to students who have successfully completed related Business and Marketing coursework.</p> <p>Students provide their own transportation to and from the work site. This course fulfills general elective credit.</p>
Business Math (11020) Grades 11, 12 1 Semester, 1 Credit Hosted at ERHS & RHS	<p>Business Math is a course designed for students as they become consumers, wage earners, employees, employers and entrepreneurs by developing abilities and skills that are part of any business environment. Students will solve business and consumer problems by integrating and applying computational skills into relevant everyday activities. This course does not serve as a prerequisite for college mathematics.</p> <p>This course is <u>not</u> NCAA approved. This course fulfills a general elective credit.</p>

Principles of Business (11480) Grades 9, 10, 11, 12 1 Semester, 1 Credit Online Course Code: 68480 Online Principles of Business	Would you like to immerse yourself into the world of business? This course will give you a broad exposure to business activities including accounting, finance, marketing, entrepreneurship, management and technology. It is geared to help you examine a variety of career options and skills needed in the world of business. This course is essential to ALL students who want to own their future by utilizing 21st Century skills including communication, critical thinking/problem solving, collaboration and creativity. This course fulfills a general elective credit
Computer Applications I (11450) Grades 9, 10, 11, 12 1 Semester, 1 Credit Online Course Code: 68450 Computer Applications I	This introductory course covers essential computer keyboarding skills and popular computer application software and web-based programs. This course gives students necessary skills to thrive in high school courses and beyond. This course utilizes 21st Century skills including communication, critical thinking/problem solving and collaboration. Articulated College Credit may be available. This course fulfills a general elective credit.
Computer Applications II (11460) Grades 10, 11, 12 1 Semester, 1 Credit	This is an excellent course for anyone going into business or on to college. Learn the most popular Microsoft programs—Word, Excel, PowerPoint, and other web-based programs. Keyboarding skills are necessary. This course utilizes 21st Century skills including communication, critical thinking and collaboration. Articulated College Credit may be available. This course fulfills a general elective credit.
Digital Design I (11050) Grades 10, 11, 12 1 Semester, 1 Credit	Social media marketing continues to grow as a way to promote businesses, organizations, and events. Students will have the opportunity to create promotional designs through a variety of powerful industry-standard multimedia tools. This hands-on media design course will empower students to manage a digital marketing project from the idea phase to the production phase and learn how powerful social media is in the world of business and marketing. Articulated College Credit may be available. This course fulfills a fine art credit.
Digital Design II (11110) Grades 10, 11, 12 1 Semester, 1 Credit	Prerequisite: Marketing/DECA I: Marketing, Sales, and Research <u>AND</u> Digital Design I. This course goes beyond the concepts of branding and strategic design. This is a project-based course where students will work in teams to develop a multi-channel marketing campaign for a real client. This course fulfills a general elective credit.
Fashion Marketing I (11240) Grades 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS & RHS	Learn how the fashion industry operates. In this course, students will produce a fashion show, research the history of fashion and fashion trends, as well as develop and present a fashion merchandising and promotion plan. This course utilizes 21 st Century skills including communication, critical thinking/problem solving, collaboration and creativity. Students will explore career opportunities in the fashion industry through guest speakers and field trips. Articulated College Credit may be available. This course fulfills a fine art credit.
Fashion Marketing II (11250) Grades 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS & RHS	Prerequisite: Fashion Marketing I. This course will empower you to create your own fashion line! Topics covered include: retailing, merchandising, buying, sales, communication and fashion promotion. This course is project-based and students will take on leadership roles. This course fulfills a fine art credit.

<p>Introduction to Accounting (11350) Grades 10, 11, 12 Semester, 1 Credit Hosted at ERHS</p> <p><i>Online Course Code: 68350 Introduction to Accounting</i></p>	<p>Introduction to accounting gives students a basic overview of finances for a sole proprietorship. Students will build a framework for the global language of finance used by business and consumers. This course fulfills a general elective credit.</p>
<p>Marketing, Sales, and Research (DECA 1) (11130) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Caribou or Starbucks? Coke or Pepsi? Gatorade or POWERade? You will learn about marketing, sales and marketing research. This is a project-oriented course. DECA starts here! The course will help prepare students for their first year of DECA competition. This course fulfills a general elective credit.</p>
<p>Product Development (DECA 2) (11150) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Successful completion of Marketing, Sales, and Research (DECA 1).</p> <p>Explore the ever-changing world of marketing! Topics covered in the course: advertising, visual merchandising and communications. We will explore product development and branding. Enhance your competitive edge in DECA. This course fulfills a general elective credit.</p>
<p>Entrepreneurship (DECA 3) (11160) Grades 10, 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Successful completion of Product Development (DECA 2)</p> <p>In this project-based course students will take an active role to develop and launch their own business in a competitive environment utilizing 21st Century skills including communication, critical thinking, collaboration and creativity. This course fulfills a general elective credit.</p>
<p>Advanced Marketing/DECA (DECA 4) (11171/11172) Grades 11, 12 2 Semesters, 2 Credits & up to 6 College Credits Hosted at ERHS & RHS</p>	<p>Prerequisite: Teacher permission required and Successful completion of Marketing/DECA I or Fashion Marketing I.-Visit your School's Business and Marketing Department website to download application: This course <u>can</u> be repeated for credit.</p> <p>Develop leadership skills! Build your college resume! Students in this course will produce advertising campaigns, conduct market research and develop skills in business & marketing. Students will participate in community service projects and plan and organize several DECA related events. This course has a strong emphasis on leadership development and professionalism. Students will participate in DECA (an association of marketing students) activities. These activities include: officer elections, competitive events at local, state and national levels, as well as leadership and professional conferences. This course receives weighted grading. Up to 6 college credits are available through Chippewa Valley Technical College. This course fulfills general elective credit(s).</p>
<p>Personal Finance (11190) Grades 11, 12 1 Semester, 1 Credit</p> <p><i>Online Course Code: 68190 Online Personal Finance</i></p>	<p>If you want to be a future millionaire, you need to know how to manage your money today. Accumulating wealth begins when you learn about career planning, finances (post-secondary education through retirement), budgets, taxes, banking, insurance, loans, credit, investments, and more. This introductory finance course will give students an excellent understanding of an important life skill. This course fulfills a general elective credit.</p> <p><u>For the Class of 2028 and beyond, this will be a graduation requirement!</u></p>

<p>Principles of Investing (11400) Grades 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Successful completion of Personal Finance.</p> <p>The objective of this course is to teach finance students about investment theory and practice. Course content includes risk/reward assessment, analysis of financial securities, portfolio theory and maintenance, and the time value of money. Outside speakers and visits to local investment firms will contribute to the classroom learning experience. The course will utilize the 21st Century skills of critical thinking, collaboration, communication, and professionalism.</p> <p>This course fulfills a general elective credit.</p>
<p>School Store Management (11261/11262) Grade 12 1-2 Semester(s), 1-2 Credit(s)</p>	<p>Prerequisite: Current or past enrollment in Advanced Marketing <u>AND</u> Teacher permission required.</p> <p>This is an independent study course for students interested in retail operations, business management, and/or fashion. Students in this course serve as store managers throughout the school year. Students will be assessed using a portfolio of all projects completed throughout the semester(s).</p> <p>This course fulfills a fine art credit(s).</p>
<p>Sports and Entertainment (11200) Grades 10, 11, 12 1 Semester, 1 Credit</p>	<p>This is a unique and innovative course designed for students with an interest in the sports and entertainment industry. During this course students will learn about team/player management by playing fantasy football or participating in other simulations. Students will examine key areas in the sports and entertainment industry, including event planning, promotion, marketing, advertising, and career opportunities. This course also covers recent developments in the entertainment industry, including music, movies, television, theater, and high school/college/professional sports.</p> <p>This course fulfills a general elective credit.</p>
<p>ONLINE Intro to Information Technology (68700) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>This course is intended to serve as an introduction to the field of information technology (IT) and the skills and competencies relevant to the IT industry. The core of the course is centered around the creation and development of real-world projects. The course is designed to cater to students with interests in a career in various IT domains, including graphic design, computers, game design, programming, and data.</p> <p>This course fulfills a general elective credit.</p>

CAREER/COLLEGE EXPLORATION

<p>AVID - 9th Grade (14091/14092)</p> <p>AVID - 10th Grade (14101/14102)</p> <p>AVID - 11th Grade (14111/14112)</p> <p>AVID - 12th Grade (14121/14122)</p> <p>Each course is offered as 2 Semesters, 2 Credits</p>	<p>Prerequisite: Application and interview process.</p> <p>Key elements in AVID include academic survival skills, college entry skills, tutorials, motivational activities, and career and college exploration. Objectives for the course include:</p> <ol style="list-style-type: none"> 1. Students will take courses that meet four-year college entrance requirements. 2. Students will participate in tutorials for academic courses. 3. Students will improve their oral communication skills through a variety of activities, including presentation and Socratic Seminar. 4. Students will participate in writing to learn activities, including note taking, learning logs, and essay writing. 5. Students will learn to evaluate their own and other's writing, using the rubrics and scoring guides. 6. Students will prepare for college entrance examinations, including the SAT and ACT. 7. Students will complete and present a Multi-Grade Level Portfolio of their work. <p>This course fulfills a general elective credit(s).</p>
<p>ONLINE College and Career Preparation (68321)</p> <p>Grades 11, 12 1 Semester, 1 Credit</p> <p>Hosted only by Online728</p>	<p>High school students have many questions about the college application process, what it takes to be a successful college student, and how to begin thinking about their careers. In College and Career Preparation, students obtain a deeper understanding of what it means to be ready for college. Students are informed about the importance of high school performance in college admissions and how to prepare for college testing. They know the types of schools and degrees they may choose to pursue after high school and gain wide exposure to the financial resources available that make college attainable. Career readiness is also a focus. Students connect the link between interests, college majors, and future careers by analyzing career clusters. Students come away from this course understanding how smart preparation and skill development in high school can lead to expansive career opportunities after they have completed their education and are ready for the working world.</p> <p>This course fulfills general elective credit.</p>

CTE INTERNSHIPS

<p>CTE Internship (14440)</p> <p>Grades 11, 12 1 Semester, 1 Credit</p> <p>CTE Internship (14441/14442)</p> <p>Grades 11, 12 2 Semesters, 2 Credits</p>	<p>Prerequisite: Completed and approved application found on the CTE Website.</p> <p>The CTE Internship provides students with paid work-based learning experience in the community. Students receive assistance with an internship placement and ongoing support from the Work Based Learning Coordinator throughout the semester. The student will extend what they learn in the classroom to real career pathways. Students are required to attend a weekly classroom portion and meet internship hour requirements to receive credits. Priority will be given to students who have successfully completed related CTE coursework. CTE Internships align with current ISD 728 Pathways including Hospitality, Education/Child Development, Healthcare, Manufacturing, Welding, Transportation, Construction, Business, Marketing, Accounting, Information Technology and Communication .</p> <p>Students provide their own transportation to and from the work site.</p> <p>This course fulfills general elective credit.</p> <p><u>Students signing up for a full year of CTE Internship should enter 14441/14442.</u> <u>Students only signing up for a semester should enter 14440. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
---	--

<p>AP English Language & Composition 11 (12041/12042)</p> <p>Grade 11 2 Semesters, 2 Credits</p> <p>Online Course Codes: 62041 / 62042 Online AP English Lang. & Comp</p>	<p>AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style. In addition, students will be required to participate in speech assignments that parallel some of the requirements of the English 11 course. Due to the rigorous nature of the course, homework may approach 8-10 hours per week. This course receives weighted grading. Students scoring well on the Advanced Placement examination may earn college credit. Students will pay for their own examination materials.</p> <p>This course fulfills an English credit(s).</p>
<p>AP English Literature & Composition 12 (12051/12052)</p> <p>Grade 12 2 Semesters, 2 Credits</p>	<p>AP English Literature and Composition is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works. Due to the rigorous nature of the course, homework may approach 8-10 hours per week. This course receives weighted grading. Students scoring well on the Advanced Placement examination may earn college credit. Students will pay for their own examination materials.</p> <p>This course fulfills all 12th grade English requirements. This course fulfills an English credit(s).</p>
<p>Contemporary Issues through Literature (12300)</p> <p>Grade 12 1 Semester, 1 Credit</p> <p>Online Course Code: 62300 Online Contemp. Issues through Literature</p>	<p>Students will critically read and analyze fiction and non-fiction selections that deal with current issues facing America and the American experience. The primary selections will be from writers living in the United States. Students will master critical thinking and reading from multiple perspectives, analyzing how themes build and interact, and supporting opinions with the most effective evidence from multiple texts.</p> <p>This course fulfills the 12th grade English requirement for literature. This course fulfills an English credit.</p>
<p>Creative Writing (12330)</p> <p>Grade 12 1 Semester, 1 Credit</p>	<p>Students will work toward mastering writing techniques such as setting description, character development, plot formula, point of view, and effective voice to communicate to authentic audiences. Students will master various informal and formal writing formats, which may include poetry, sketches, short stories, children's literature, personal essays, and literary analysis.</p> <p>This course fulfills the 12th grade English requirement for writing/speaking. This course fulfills an English credit.</p>
<p>English 9 (12171/12172)</p> <p>Grade 9 2 Semesters, 2 Credits</p> <p>Online Course Codes: 62171 / 62172 Online English 9</p>	<p>Students in this course will write and speak for a variety of purposes. Students will use inquiry techniques and communication skills to analyze, interpret, and evaluate fiction, non-fiction, poetry, and drama.</p> <p>This course fulfills an English credit(s).</p>

English 9 – Honors (12181/12182) Grade 9 2 Semesters, 2 Credits Hosted at ERHS & RHS	English 9 - Honors moves at a faster pace than English 9 and delves deeper into literary analysis, the inquiry process, and writing. Novels and plays not part of the regular curriculum may be required reading in the course. This course fulfills an English credit(s).
English 10 (12001/12002) Grade 10 2 Semesters, 2 Credits Online Course Codes: 62001 / 62002 Online English 10	English 10 provides an opportunity to study literature, communication, and composition. Composition skills will emphasize organizing information with an introduction, body of support, and a conclusion. During the year, all sophomores are required to demonstrate their competencies in written language, critical thinking, and their ability to identify the theme. Sophomores will focus on critically reading and analyzing a variety of genres. This course fulfills an English credit(s).
English 10 - Honors (12021/12022) Grade 10 2 Semesters, 2 Credits	English 10 - Honors will include all the standards of English 10, but is geared towards students who are highly skilled in language arts and who wish to learn at an accelerated pace. This course is designed to prepare students to take the Advanced Placement English classes offered in grades 11 & 12 through the study of literature, communication, and composition. This course fulfills an English credit(s).
English 11 (12031/12032) Grade 11 2 Semesters, 2 Credits Online Course Codes: 62031 / 62032 Online English 11	In this course, students will read and analyze fiction and nonfiction texts, employ the writing process, and utilize research skills in preparation for assessments on the following public speaking formats: informative, persuasive, discussion, and debate and the following writing formats: persuasive and literary analysis. This course fulfills an English credit(s).
Global Perspectives through Literature (12310) Grade 12 1 Semester, 1 Credit	Students will critically read and analyze fiction and nonfiction selections from various global perspectives. The primary selections will come from writers outside the United States and will focus on how culture and tradition impact the human experience. Students will master critical thinking and reading from multiple perspectives, analyzing how themes build and interact, and supporting opinions with the most effective evidence from multiple texts. This course fulfills the 12th grade English requirement for literature. This course fulfills an English credit.
Public Speaking (12340) Grade 12 1 Semester, 1 Credit	Students will work toward speaking effectively at an advanced level as well as thinking critically and using the research process. Students will master various informal and formal speech formats, which may include debates, persuasive speaking, informative speaking, Socratic seminars, impromptu speeches, group discussion, and oral interpretation. This course fulfills the 12th grade English requirement for writing/speaking. This course fulfills an English credit.
Senior Composition (12350) Grade 12 1 Semester, 1 Credit Online Course Code: 62350 Online Senior Composition	Students will work toward mastering writing techniques including writing a defensible claim, engaging in research skills, recognizing and responding to bias, and utilizing an effective voice to communicate with authentic audiences. Course writings may include argumentative, expository, analytical, and journalistic compositions to prepare students for future success This course fulfills the 12th grade English requirement for writing/speaking. This course fulfills an English credit.

FAMILY & CONSUMER SCIENCE (FCS)

<p>Child Psychology and Development (13100) Grades 10, 11, 12 1 Semester, 1 Credit</p>	<p>This course examines the major developmental milestones for children, both typical and atypical, from conception through adolescence in the areas of physical, social, emotional, language, cognitive and aesthetic/creative development. While studying developmental theory and investigative/observational research methods, students will observe children and analyze characteristics of development at various stages.</p> <p>Articulated College Credit may be available. This course fulfills a general elective credit.</p>
<p>Culinary Arts I (13120) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Culinary Arts I is the first of a series of courses offered and will provide a foundation of culinary skills. In this course, students will gain knowledge, skills and understanding of food preparation techniques and baking methods. Students will participate in culinary labs that provide hands-on learning experiences. Lab experiences include the following topics: knife skills, breads, cookies, cakes, pies, eggs and meal preparation.</p> <p>This course fulfills a fine art credit.</p>
<p>Culinary Arts II (13130) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: <i>Culinary Arts I</i></p> <p>Culinary Arts II is the next step to advancing your culinary skills with an enriched understanding of cultural cuisine. Let the world's cultures and cuisines be your guide as you plan and prepare food from around the world to deepen your understanding of culinary techniques. Students will participate in a variety of culinary labs that will move beyond the basics. Hands-on lab experiences will include but are not limited to: meat, soups, sauces, and techniques such as deep frying, roasting and sautéing.</p> <p>This course fulfills a fine art credit.</p>
<p>Family & Consumer Science CTE Internship Grades 11, 12</p> <p>(Please see the information in CTE internship to sign up)</p>	<p>Prerequisite: <i>Students need to complete the Interest Survey to obtain approval.</i></p> <p>The CTE Internship provides students with paid work-based learning experience in the community. Students receive assistance with an internship placement and ongoing support from the Work Based Learning Coordinator throughout the semester. The student will extend what they learn in the classroom to real career pathways. Students are required to attend a weekly classroom portion and meet internship hour requirements to receive credits. Priority will be given to students who have successfully completed related coursework in Family and Consumer Science.</p> <p>Students provide their own transportation to and from the work site. This course fulfills a general elective credit.</p>
<p>Interior Design and Housing (13140) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Learn how to design your own living space. This course will teach you how to apply the principles and elements of design to developing interior spaces that meet specific needs. This course will be project-based with many different studio assignments that will be done in class. In addition to creating living spaces, you will study the history of design and learn about different interior design careers.</p> <p>This course fulfills a fine art credit.</p>

<p>College Intro to Education (13809) Grades 10, 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Successful completion of Child Psychology and Development or teacher permission required.</p> <p>This course is an introduction for K-12 teaching as a profession. Students will have the opportunity to learn more about careers in K-12 education, social work, and counseling in a school system. Students will examine instructional practices, roles of school personnel as well as theories, trends, and issues in education, special education and diversity in learning. Students will participate in a field experience in an elementary, middle, and/or high school that will be coordinated through ISD 728. Students who would like to earn 3 college credits for the course must meet the Saint Cloud State University requirements for admission This course receives weighted grading. This course fulfills a general elective credit.</p>
<p>Senior Strategies (13160) Grades 11, 12 1 Semester, 1 Credit Hosted at ERHS & RHS</p> <p><i>*Course Fee may apply.</i></p> <p>Online Course Code: 66160 Online Senior Strategies</p>	<p>This course is designed to give students the knowledge they need to effectively manage their daily lives. In this course students will gain the skills necessary to successfully live on their own in the future. Topics covered in class include: personal growth, management skills, career success, interpersonal skills, relationships, housing, transportation and wellness.</p> <p>This course fulfills a general elective credit.</p>
<p>ProStart I (13171)</p> <p>1 hour 1st Semester and 1 hour 2nd Semester F(13172) Grades 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Are you creative? Do you enjoy culinary arts? Do you want to be part of a team? Advance your culinary skills by joining ProStart! Students will work in a fast paced, team-oriented environment while running The Hallway Cafe` (Elk River) or The Cafe` Royale (Rogers). ProStart provides the foundation that will prepare you for careers in the restaurant, hospitality and lodging industry. Students earn college credit for successfully completing this course. The National Restaurant Association and Hospitality Minnesota supports our program and provides opportunities for scholarships and certifications. Pro-Start also offers statewide and national competitions. Successful completion of Semester 1 is a prerequisite in enrolling in Semester 2.</p> <p>Articulated College Credit may be available upon successful completion of this course.</p> <p>This course fulfills a fine art credit(s).</p>
<p>ProStart II (13171)</p> <p>1 hour 1st Semester and 2 hours 2nd Semester (13182) Grades 11, 12 2 Semesters, 3 Credits Hosted at ERHS & RHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Are you creative? Do you enjoy culinary arts? Do you want to be part of a team? Advance your culinary skills by joining ProStart! Students will work in a fast paced, team-oriented environment while running The Hallway Cafe` (Elk River) or The Royal Cafe` (Rogers). ProStart provides the foundation that will prepare you for careers in the restaurant, hospitality and lodging industry. Students earn college credit for successfully completing this course. The National Restaurant Association and Hospitality Minnesota supports our program and provides opportunities for scholarships and certifications. Pro-Start also offers statewide and national competitions. Successful completion of Semester 1 is a prerequisite in enrolling in Semester 2.</p> <p>Articulated College Credit may be available upon successful completion of this course.</p> <p>This course fulfills a fine art credit(s).</p>

HEALTH & PHYSICAL EDUCATION

<p>Aerobics (20500) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Aerobics provides all students with the opportunity for improvement of personal fitness through a variety of group fitness activities; application of the principles of exercise and F.I.T.T.; and activities that may include floor and step aerobics, boot camp, cardio kickboxing, jogging, plyometrics, power walking, rollerblading, yoga, resistance training, and/or other current trends in fitness.</p> <p>This course fulfills a physical education credit.</p>
<p>Aerobics-Advanced (20520) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p> <p>Aerobics-Advanced (20521/20522) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Aerobics. This course may be repeated in subsequent years for additional credit.</p> <p>Advanced Aerobics provides all students with the opportunity for improvement of personal fitness through a variety of group fitness activities; continued application of the principles of exercise and F.I.T.T. in training; discovering and applying principles of a healthy lifestyle; leading and developing group fitness workouts; and participating at a more advanced level than the Aerobics course.</p> <p>This course fulfills a general elective credit(s).</p> <p><u>Students signing up for a full year of Aerobics-Advanced should enter 20521/20522</u> <u>Students only signing up for a semester should enter 20520. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
<p>First Aid/CPR (15020) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>The purpose of this course is to provide the citizen responder with the knowledge and skills necessary in an emergency to help sustain life and minimize pain and the consequences of injury or sudden illness until medical help arrives. The course content and activities prepare participants to recognize emergencies and make appropriate decisions for first aid care. The course teaches the first aid skills the responder will need in order to act as the first link in the Emergency Medical Services (EMS) system. The course also emphasizes prevention of injuries and illness, with a focus on personal safety and health. Using a healthy lifestyles-awareness inventory, participants will assess their environment and personal habits to reduce their risk of injury and illness.</p> <p>First Aid/CPR does not meet the required health credit.</p> <p>This course fulfills a general elective credit.</p>
<p>Health (15000) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p>Online Course Code: 65000 Online Health</p>	<p>In Health class, an overall emphasis will be placed on wellness and healthful living. Topics will include physical fitness; nutrition; self-esteem; mental, emotional, and social well-being; drug education; disease prevention; and family living.</p> <p>This course fulfills a health credit.</p>

<p>Net & Racquet Sports (20070) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Completed Physical Education credit requirement.</p> <p>Net and Racquet Sports provides all students the opportunity to enhance individual fitness levels and learn lifelong skills. Experience racquet sports including, but not limited to badminton, table tennis, racquetball, pickleball, tennis, and eclipse ball as determined by season.</p> <p>This course fulfills a general elective credit.</p>
<p>Strength Training & Speed Development I (20550) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Strength Training and Speed Development I provides all students with an opportunity to learn “core” lifts including the clean, back squat, and bench press; learn accessory lifts including, but not limited to, bicep curls, tricep extensions, shoulder press, lat pull-down, and seated row; apply the principles of health-related fitness and F.I.T.T.; and develop their speed, agility and quickness (sports-related fitness).</p> <p>This course fulfills a physical education credit</p>
<p>Strength Training & Speed Development I for Females (20560) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Strength Training and Speed Development I for Females provides all students with an opportunity to learn “core” lifts including the clean, back squat, and bench press; learn accessory lifts including, but not limited to, bicep curls, tricep extensions, shoulder press, lat pull-down, and seated row; apply the principles of health-related fitness and F.I.T.T.; and develop their speed, agility and quickness (sports-related fitness).</p> <p>This course fulfills a physical education credit.</p>
<p>Strength Training & Speed Development-Advanced (20580) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p>Strength Training & Speed Development-Advanced (20581/20582) Grades 10, 11, 12 2 Semester, 2 Credit</p>	<p>Prerequisite: Successful completion of Strength Training & Speed Development Intermediate. This course may be repeated in subsequent years for additional credit.</p> <p>Strength Training & Speed Development – Advanced provides all students with an opportunity to build upon the strength and speed principles, as well as refine the lifting techniques learned in Strength Training & Speed Development I and Intermediate; continue to develop speed, agility and quickness (sports-related fitness); learn intermediate Olympic lifts including jerk and snatch; and develop their own strength program.</p> <p>This course fulfills a general elective credit(s).</p> <p><u>Students signing up for a full year of Strength Training & Speed Development - Advanced should enter 20581/20582. Students only signing up for a semester should enter 20580. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
<p>Strength Training & Speed Development-Intermediate (20570) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Successful completion of Strength Training & Speed Development I. This course may be repeated in subsequent years for additional credit.</p> <p>Strength Training & Speed Development – Intermediate provides all students with an opportunity to build upon the strength and speed principles, as well as refine the lifting techniques learned in Strength Training & Speed Development I; continue to develop speed, agility and quickness (sports-related fitness); learn intermediate Olympic lifts including push press variations; and develop their own strength program.</p> <p>This course fulfills a general elective credit(s)</p>

Strength Training & Speed Development-Intermediate (20571/20572) Grades 10, 11, 12 2 Semesters, 2 Credits	<p><u>Students signing up for a full year of Strength Training & Speed Development - Intermediate should enter 20571/20572. Students only signing up for a semester should enter 20570. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
Team Sports (20600) Grades 9, 10, 11, 12 1 Semester, 1 Credit	<p>Prerequisite: Completed Physical Education credit requirement.</p> <p>Team Sports provides all students the opportunity to participate in a combination of team and individual sports/activities; learn and apply basic rules and skills for each activity; understand safety procedures and sportsmanship related to self and others; experience units such as touch football, soccer, floor hockey, tennis, softball, volleyball, or basketball.</p> <p>This course fulfills a general elective credit.</p>
Team Sports - Advanced (20620) Grades 10, 11, 12 1 Semester, 1 Credit Team Sports - Advanced (20621/20622) Grades 10, 11, 12 2 Semesters, 2 Credits	<p>Prerequisite: Successful completion of Team Sports. This course may be repeated in subsequent years for additional credit.</p> <p>Team Sports-Advanced provides all students the opportunity to participate in a combination of team and individual sports/activities; focus on skill and strategic play in a more advanced and competitive atmosphere than Team Sports; experience units such as handball, team dodgeball, roller hockey, broomball, badminton, pickleball, softball, tennis, basketball or volleyball.</p> <p>This course fulfills a general elective credit(s)</p> <p><u>Students signing up for a full year of Total Fitness-Advanced should enter 20621/20622. Students only signing up for a semester should enter 20620. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
Total Fitness (20650) Grades 9, 10, 11, 12 1 Semester, 1 Credit	<p>Total Fitness provides all students with the opportunity to improve personal fitness through participation in a variety of fitness activities in team and individual settings three days per week and cardiovascular conditioning and muscle strengthening two times per week.</p> <p>This course fulfills a physical education credit.</p>
Total Fitness - Advanced (20670) Grades 9, 10, 11, 12 1 Semester, 1 Credit Total Fitness - Advanced (20671/20672) Grades 10, 11, 12 2 Semesters, 2 Credits	<p>Prerequisite: Successful completion of Total Fitness. This course may be repeated in subsequent years for additional credit.</p> <p>Total Fitness – Advanced provides all students with the opportunity to improve personal fitness through building upon the fitness concepts and skills learned in Total Fitness and participating five days per week in team and individual sports.</p> <p>This course fulfills a general elective credit(s)</p> <p><u>Students signing up for a full year of Total Fitness-Advanced should enter 20671/20672. Students only signing up for a semester should enter 20670. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>

<p>Yoga (20690) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p>Yoga (20691/20692) Grades 10, 11, 12 2 Semesters, 2 Credits</p>	<p>Prerequisite: Completed Physical Education credit requirement. This course may be repeated in subsequent years for additional credit. Students may enroll in Yoga class as 9th grader after meeting their Physical Education credit requirement.</p> <p>Yoga provides all students with the opportunity to relieve stress, anxiety, tension, and sore muscles; learn different yoga poses and forms of yoga; and increase awareness of breathing techniques and mindfulness.</p> <p>This course fulfills a general elective credit(s).</p> <p><u>Students signing up for a full year of Yoga should enter 20691/20692. Students only signing up for a semester should enter 20690. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
<p>ONLINE Physical Education (65010) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted only by Online728</p>	<p>Physical Education combines the best of online instruction with actual student participation in weekly cardiovascular, aerobic, and muscle toning activities. The course promotes a keen understanding of the value of physical fitness and aims to motivate students to participate in physical activities throughout their lives. Specific areas of study include: Cardiovascular exercise and care, safe exercising, building muscle strength and endurance, injury prevention, fitness skills and F.I.T.T. benchmarks, goal setting, nutrition and diet (vitamins and minerals, food labels, evaluation product claims), and stress management. The course requires routine participation in adult-supervised physical activities. Successful completion of this course will require parent/legal guardian sign-off on student-selected physical activities and on weekly participation reports to verify the student is meeting his or her requirements and responsibilities.</p> <p>This course fulfills a physical education credit.</p>

HEALTH SCIENCES

<p>Health Sciences CTE Internship (14440) Grades 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Students need to complete the Interest Survey to obtain approval.</p> <p>The CTE Internship provides students with paid work-based learning experience in the community. Students receive assistance with an internship placement and ongoing support from the Work Based Learning Coordinator throughout the semester. The student will extend what they learn in the classroom to real career pathways. Students are required to attend a weekly classroom portion and meet internship hour requirements to receive credits. Priority will be given to students who have successfully completed related health sciences coursework.</p> <p>Students provide their own transportation to and from the work site. This course fulfills a general elective credit.</p>
<p>Nursing Assistant (14600) Grades 11, 12 1 Semester, 1 Credit</p>	<p>Be aware that hours run outside of the regular school day. Prerequisite: Administration & Counselor Permission only. There are a <u>limited number of seats available per semester</u>, please see your Counselor to express interest.</p> <p>The Nursing Assistant program provides classroom and clinical training for individuals interested in pursuing direct patient care in hospitals, nursing homes or home health care settings. The course includes orientation, classroom/lab training, and hands-on clinical training at a local healthcare facility. Emphasis is placed on the development of the knowledge, attitudes, and skills required of the nursing assistant. Upon completion of all class hours and clinicals, students will be prepared to take the state exam to be a Certified Nursing Assistant in the state of MN. As a Certified Nursing Assistant, students will be qualified to care for the sick, injured, convalescent, and disabled under the supervision of physicians, licensed practical nurses, and registered nurses. This Certification is a prerequisite to most LPN or RN programs in Minnesota and is valuable to anyone interested in direct patient care. Resources will be available to assist with the cost of the state exam of \$250. This course fulfills a general elective credit</p>
<p>Project Lead The Way (PLTW): Biomedical Innovations – Independent Study (14637/14638) Grade 12 1-2 Semester(s), 1-2 Credit(s) Hosted at ZHS</p>	<p>Prerequisite: Successful completion of Human Body Systems-PLTW, Medical Interventions-PLTW, and Principles of Biomedical Sciences-PLTW.</p> <p>In the final course of the PLTW Biomedical Science program, students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st Century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. They have the opportunity to work on an independent project with a mentor or advisor from a university, medical facility, or research institution. (Transportation is available for students at Elk River High School and Rogers High School.)</p> <p>This course fulfills a general elective credit(s).</p>

<p>Project Lead The Way (PLTW): Human Body Systems (14611/14612) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ZHS</p>	<p>Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases. (Transportation is available for students at Elk River High School and Rogers High School.) This course fulfills a general credit(s).</p>
<p>Project Lead The Way (PLTW): Medical Interventions (14621/14622) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ZHS</p>	<p>Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. (Transportation is available for students at Elk River High School and Rogers High School.) This course fulfills a general elective credit(s).</p>
<p>Project Lead The Way (PLTW): Principles of Biomedical Sciences (PBS) (14601/14602) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ZHS</p>	<p>In this course students explore concepts of biology and medicine as they take on the roles of different medical professionals to solve real-world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems. Upon taking the PLTW End of Course Assessment students can receive college credit. (Transportation is available for students at Elk River High School and Rogers High School.) This course fulfills the Biology graduation requirement. This course fulfills a science credit(s).</p>
<p>Medical Terminology - ONLINE (64670) Grades 11, 12 1 Semester, 1 Credit Hosted only by ONLINE728</p>	<p><i>Prerequisite: Must meet the requirements set by ARCC.</i></p> <p>If you are interested in pursuing a career in the health sciences requiring the ability to communicate with physicians, dentists, or other medical professionals, this class will introduce you to the language of medicine. You will learn to use principles of medical word building to help you develop the extensive medical vocabulary used in healthcare occupations. Students will earn 2 college credits when successfully completing this course from ARCC. Students must meet college requirements for admission which includes a 3.0 overall GPA for juniors and a 2.5 overall GPA for seniors. This course fulfills a general elective credit.</p>

INDUSTRIAL TECHNOLOGY

<p>Auto Mechanics (16001/16002) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>This course may run concurrently with Advanced Auto Mechanics – 2 hours</i></p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Small Engines & Power Sports or Basic Automotive Maintenance.</p> <p>Auto Mechanics will help students achieve the necessary understanding of automotive principles. Upon this foundation, the student will build skills through actual lab and shop work. The areas of instruction will be shop safety, fundamentals of automotive engines, computer controlled systems, fuel systems, introduction to auto electricity, braking systems, emission controls, vehicle suspension, diagnosis and repair.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Advanced Auto Mechanics - 2 hours (16501/16502) Grades 11, 12 2 Semesters, 4 Credits Hosted at ERHS</p> <p><i>This course may run concurrently with Auto Mechanics</i></p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Auto Mechanics or Teacher permission.</p> <p>This course is an in-depth look at the Auto Service Industry which can help prepare the student for a job within the auto field and/or VoTech school prep which includes transferable college credits. This course will split its time between classroom and lab/shop time. Classroom vehicles, along with student vehicles, will be used for instruction and diagnostic processes. Students will learn basics of scan tool diagnosis of engine management systems and data stream understanding.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Basic Automotive Maintenance (16000) Grades 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Basic Automotive Maintenance is designed to make the student a more intelligent consumer. Along with the consumer education, the student will also receive instruction in basic car maintenance, minor emergency repairs and what to look for in buying a used car. The course includes guest speakers and demonstrations to help the students understand their cars. The students will be required to do minor maintenance activities on donated and/or their vehicles. This course is designed for those with little or no knowledge of the automobile.</p> <p>This course fulfills a general elective credit.</p>
<p>Computer Aided Engineering & Design I (16021/16022) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p><i>*Course Fee may apply.</i></p>	<p>Computer Aided Engineering and Design I will focus on mechanical design. The course covers the principles of Engineering Drafting and Applied Math. Basic algebra, geometry and problem solving are covered with the use of C.A.D.D. equipment, through the completion of selected drawing exercises. The course is an attempt to acquaint the student with terms, procedures, math principles and problems encountered in the engineering and design fields. The skills taught will benefit the college and technical school bound student. Successful completion of Semester 1 is a prerequisite to taking Semester 2.</p> <p>This course fulfills a fine art credit(s).</p>

<p>Computer Aided Engineering & Design II (16031/16032) Grades 10, 11, 12 2 Semesters, 2 Credits <i>*Course Fee may apply.</i></p>	<p>Prerequisite: <i>Computer Aided Engineering & Design I or one complete year of high school drafting.</i></p> <p>This course is a continuing study of the engineering and design field. Using the basic skills learned in Computer Aided Engineering and Design I, students will design and draw more challenging projects. Successful completion of Semester 1 is a prerequisite to taking Semester 2.</p> <p>Articulated College Credit(s) may be available. This course fulfills a fine art credit(s).</p>
<p>Construction/ Carpentry (16250) Grades 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i></p>	<p>Prerequisite: <i>Successful completion of Woods I.</i></p> <p>This course provides basic skills in carpentry consisting of framing, floors, walls, roofs, and blueprint reading. Students enrolled in this program will have the opportunity to gain knowledge in the use of all tools and equipment, measurement, and safety. Estimation of materials, job costs, and layout design are skills the students use on a regular basis.</p> <p>Articulated College Credit may be available. This course fulfills a fine art credit.</p>
<p>Digital Photography I (16080) Grades 9, 10, 11, 12 1 Semester, 1 Credit <i>*Course Fee may apply.</i></p>	<p>Students will visualize, experiment, process, print and evaluate their photography projects. Students will create portfolios with a design process using Adobe software programs. Students will study human communications through digital media and photography. Creatively, students will employ the elements of design and rules of composition. Critically, they learn to interpret and evaluate media within an aesthetic, cultural and historical context to become more analytical about multimedia communication(s).</p> <p>This course fulfills a fine art credit.</p>
<p>Digital Photography II (16090) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS & RHS <i>*Course Fee may apply.</i></p>	<p>Prerequisite: <i>Successful completion of Digital Photography I.</i></p> <p>Students will produce an original personalized portfolio. Each student will create their own artistic statement by creating print and digital portfolios. Digital Photography II will focus on DSLR camera techniques and Adobe software program editing skills. In addition to the mixed editing programs, learners will be able to study and experiment with the digital process, benefits and limitations while using Adobe Cloud software.</p> <p>This course fulfills a fine art credit.</p>
<p>Digital Photography III (16100) Grades 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS <i>*Course Fee may apply.</i></p>	<p>Prerequisite: <i>Successful completion of Digital Photography I & II.</i></p> <p>Students who are enrolled in Digital Photography III will work on a variety of their own personal projects, while developing advanced digital multimedia techniques using DSLR cameras and studio lighting. Students will create digital and print portfolios that will be exhibited in local and state art shows. Learners will demonstrate how to analyze and present information through visual media while incorporating techniques and skills that professional photographers use. These skills will also be used while using advanced Adobe software programs.</p> <p>This course fulfills a fine art credit.</p>

<p>Engineering, Welding & Manufacturing I (16221/16222) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>*Course Fee may apply.</i></p>	<p>This course introduces students to basic manufacturing processes using a variety of materials, with an emphasis on metal working. Students will learn about safety culture and machine operation. This course teaches students in the areas of machining (manual and CNC), welding (Arc and Mig), CNC, plasma cutting, metal fabrication, and plastics. Students in this course will have the opportunity to create their own project related to their own personal interests. Develop manufacturing skills which could possibly lead to a career. This course is recommended for pre-engineering students.</p> <p>This course fulfills a fine art credit(s).</p>
<p>Engineering, Welding & Manufacturing II (16231/16232) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>*Course Fee may apply</i></p>	<p>Prerequisite: Successful completion of <i>Engineering Welding & Manufacturing I</i>.</p> <p>This advanced manufacturing course involves supplemental and preparatory training for students planning to enter the trades. Emphasis will be placed on the setup and operation of machines; the lathe, vertical mill, surface grinder and drill press. Students will design many and varied individual projects through the knowledge and use of fabrication, welding (arc), wire-feed (mig), and plasma cutting. Most students completing this course will be able to seek employment with the entry-level skills needed to further pursue a trade in manufacturing. Due to the hands-on nature of this course, attendance is critical for the student's success.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Engineering, Welding & Manufacturing III (16241/16242) Grades 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of <i>Engineering, Welding & Manufacturing II</i></p> <p>This advanced manufacturing course involves supplemental and preparatory training for students planning to enter the trades. Emphasis will be placed on the setup and operation of machines; the lathe, vertical mill, surface grinder and drill press. Students will design many and varied individual projects through the knowledge and use of fabrication, welding (arc), wire-feed (mig), and plasma cutting. Most students completing this course will be able to seek employment with the entry-level skills needed to further pursue a trade in manufacturing. Due to the hands-on nature of this course, attendance is critical for the student's success.</p> <p>Articulated College Credit(s) may be available. This course fulfills a general elective credit(s).</p>
<p>Film Making & Video Editing (16110) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at ERHS</p> <p><i>*Course Fee may apply.</i></p>	<p>This is an introductory course to the film-making process. Time will be spent viewing films to better understand film categories along with characteristics which make a good film. Students will learn to create and critique films using video cameras, digital editing programs, and various techniques.</p> <p>This course fulfills a fine art credit.</p>
<p>Graphic Design (16041/16042) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p> <p><i>*Course Fee may apply</i></p>	<p>The Graphic Design course is designed to give students a full range of experience(s) in graphic arts. Students will create, develop, and analyze the design process. Training will be applicable by using Adobe Cloud software. Each student will begin to develop a digital/hard cover portfolio that will include the following but not inclusive to: screen printing, airbrushing, animations, business cards, web design, large format printing, menus, vinyl cutting, CNC design and implementation; while also analyzing personalized projects.</p> <p>This course fulfills a fine art credit(s).</p>

<p>Graphic Design - Introduction (16040) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at ZHS</p> <p><i>*Course Fee may apply.</i></p>	<p>The Graphic Design course is designed to give students an introductory experience in graphic arts. Students will create, develop, and analyze the design process. Training will be applicable by using Adobe Cloud software. Each student will begin to develop a digital/hard cover portfolio that may include a variety of design projects such as: digital photo and photo editing, screen printing, web design, large format printing, vinyl cutting, CNC design and implementation; while also analyzing personalized projects.</p> <p>This course fulfills a fine art credit.</p>
<p>Industrial Technology CTE Internship Grades 11, 12</p> <p>(Please see the information in CTE internship to sign up)</p>	<p>Prerequisite: Students need to complete the Interest Survey to obtain approval.</p> <p>The CTE Internship provides students with paid work-based learning experience in the community. Students receive assistance with an internship placement and ongoing support from the Work Based Learning Coordinator throughout the semester. The student will extend what they learn in the classroom to real career pathways. Students are required to attend a weekly classroom portion and meet internship hour requirements to receive credits. Priority will be given to students who have successfully completed related Industrial Technology coursework.</p> <p>Students provide their own transportation to and from the work site. This course fulfills a general elective credit.</p>
<p>Small Engines & Power Sports (16210) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply</i></p>	<p>This is an introductory course in small engines. Course work will include discussions covering internal combustion engines and principles of engine design. Hands-on experience with engines from sports vehicles will emphasize four-cycle engine repair and maintenance.</p> <p>This course fulfills a general elective credit.</p>
<p>Student News (16161/16162) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of <i>Film Making & Video Editing</i> or <i>Teacher permission</i>.</p> <p>This advanced course is designed to build on the student's basic skills of video production. Advanced techniques in filming, editing and production will be aimed at the student who is interested in a career in media. Students will be asked to research careers in the media field. This hands-on course will allow students to serve the community of our school by producing videos covering the school's sporting events, performing arts productions, student life and other school-related activities.</p> <p>This course fulfills a fine art credit(s).</p>
<p>Welding Fabrication I (16480) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at RHS & ZHS</p> <p><i>*Course Fee may apply.</i></p>	<p>This project-based course focuses on the fundamentals of welding. The student will become familiar with welding terms, shop safety, and demonstrate welding skills.</p> <p>Articulated College Credit may be earned. This course fulfills a general elective credit.</p>

<p>Welding Fabrication II (16490) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted at RHS & ZHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Welding Fabrication I.</p> <p>This project-based course focuses on further development of student welding skills in SMAW and TIG. The student will learn additional techniques and welding positions.</p> <p>Articulated College Credit may be earned. This course fulfills a general elective credit.</p>
<p>Woods I (16121/16122) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p><i>*Course Fee may apply.</i></p>	<p>This course is geared towards learning basic skills in woodworking as they can be applied in the real world, either in the workforce or in general home applications. Students will be exposed to machine/tool use and safety, basic cabinet design methods, varieties of lumber, construction and finishing procedures. They will be responsible for materials and cost lists. Successful completion of Semester 1 is a prerequisite to taking Semester 2.</p> <p>This course fulfills a fine art credit(s).</p>
<p>Woods II (16160) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion Woods I.</p> <p>Students who have successfully completed Woods will get to choose and build their own project. Emphasis is placed on safety, layout and construction of a cabinet or functional piece of furniture of the student's choice.</p> <p>Articulated College Credit may be available. This course fulfills a fine art credit.</p>
<p>Woods III (16190) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Cabinet Making: Design & Construction I or Woods II.</p> <p>Students will design and build custom wood products. Emphasis is placed on safety, design, layout and construction. Students will take on more challenging programs and leadership roles.</p> <p>Articulated College Credit may be available. This course fulfills a fine art credit.</p>
<p>Yearbook I (16141/16142) Grades 9, 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS & RHS</p> <p><i>*Course Fee may apply.</i></p> <p><i>This course may run concurrently with Yearbook II.</i></p>	<p>Students in this year-long course are responsible for the creation, design and publication of the high school yearbook. Students should have an interest in one of the following areas: photography, desktop publishing, art/design or journalism. Those enrolled must research the need and analyze the target market for this product. They must design a new or improved product that meets the needs of the community. Students must produce quality work, work together in collaborative groups, meet deadlines, have time management skills and should expect to become fluent in Indesign and/or Photoshop programs. Students will become familiar with the DSLR camera and online editing programs.</p> <p>This course fulfills a fine art credit(s).</p>
<p>Yearbook II (16151/16152) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS & RHS</p> <p><i>*Course Fee may apply.</i></p>	<p>Prerequisite: Successful completion of Yearbook I.</p> <p>This course is for the student who has completed Yearbook I and desires a leadership role in the yearbook class. The course is designed to develop leadership and design skills, accuracy and accountability. Students will become fluent in the operation practices of Photoshop, Indesign and digital cameras, while producing and publishing the yearbook.</p> <p>This course fulfills a fine art credit(s).</p>

MATHEMATICS

<p>AP Calculus AB (17041/17042) Grades 11, 12 2 Semesters, 2 Credits</p>	<p>Prerequisite: <i>Grade of C or better in Pre-Calculus.</i></p> <p>Advanced Placement Calculus AB is intended for students who have a thorough knowledge of college preparatory mathematics, including algebra, geometry, and pre-calculus. This course includes topics in functions and graphs, limits and continuity, differential calculus, and integral calculus. The Advanced Placement Calculus AB examination is offered in May. This exam is optional. Passing this exam may result in college credit. See teacher for details. Successful completion of Semester 1 is a prerequisite for Semester 2. A graphing calculator is required (TI-84+ suggested, TI 89 or 92 not allowed on some assessments). This course receives weighted grading. Homework: Average 5 hours per week. This course fulfills a math credit(s).</p>
<p>AP Calculus BC (17141/17142) Grade 12 2 Semesters, 2 Credits</p>	<p>Prerequisite: <i>Successful completion of AP Calculus AB</i></p> <p>Advanced Placement Calculus BC is intended for students who have successfully completed AP Calculus AB. This course is equivalent in content to that of a college Calculus 2 course, with an increased emphasis on application. The Advanced Placement Calculus (BC) examination is offered in May. This exam is optional. Passing this exam may result in college credit. See teacher for details. Successful completion of Semester 1 is a prerequisite for Semester 2. A graphing calculator is required (TI-84+ suggested, TI 89 or 92 not allowed on some assessments). This course receives weighted grading. Homework: Average 5 hours per week. This course fulfills a math credit(s).</p>
<p>AP Computer Science (17111/17112) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted at ERHS & RHS</p>	<p>Prerequisite: <i>C or better in Algebra II</i></p> <p>This course emphasizes object-oriented methodology with a concentration on problem solving and algorithm development. It is the equivalent of a beginning level college course in Computer Science. No previous programming experience is required. College credit may be obtained through an Advanced Placement examination given in the spring, which is optional. This course receives weighted grading. This course is <u>not</u> NCAA approved. This course fulfills a general elective credit(s).</p>
<p>AP Statistics (17081/17082) Grades 10, 11, 12 2 Semesters, 2 Credits</p>	<p>Prerequisite: <i>Successful completion of Algebra II or Teacher permission.</i></p> <p>Advanced Placement Statistics is an introduction to the major concepts and tools for collecting, analyzing and drawing conclusions from data. This includes the four broad conceptual themes: 1) Exploring Data—Observing patterns and departures from patterns; 2) Planning a Study—Deciding what and how to measure; 3) Anticipating Patterns—Producing models using probability theory and simulation; and 4) Statistical Inference—Confirming models. Graphing calculator will be used, TI-84+ is suggested. The ability to read and write well is essential for success in this course. Successful completion of Semester 1 is a prerequisite for Semester 2. Homework: Average 5 hours per week. Students who successfully complete this course and pass the Advanced Placement examination with a score of 3-5 may receive credit, advanced placement or both for a one-semester introductory college statistics course. See instructor for more information. This course receives weighted grading. This course fulfills a math credit(s).</p>

<p>Algebra II (17031/17032) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 67031 / 67032 Online Algebra II</p>	<p>This course will be a more rigorous and extensive development of topics studied in Exponential Algebra and Probability & Statistics and will prepare students for advanced math courses. A graphing calculator will be used (a TI 84+ is recommended). Homework: Average 4 hours per week. This course fulfills a math credit(s).</p>
<p>College Algebra (17253/17254) Grades 11, 12 2 Semesters, 2 Credits, <u>3 College Credits</u></p>	<p>Prerequisite: <i>Successful completion of Algebra II. Enrolling in College Algebra requires a student to meet the requirements as set by Pine Technical & Community College.</i></p> <p>This is a college-level course designed to prepare the students for the study of algebra. This course presents the student with solution methods and applications of linear, quadratic, rational and radical equations, basic complex numbers, functional graphs and transformations, polynomial and rational functions, exponential and logarithmic functions, and systems of equations and inequalities. Students who would like to <u>earn 3 college credits</u> for the course must meet the Pine Technical & Community College requirements for admission and successfully complete both semesters. If a student previously earned college credit in College Pre-Calculus, the student is not eligible for college credit in this course. This course receives weighted grading. This course fulfills a math credit(s).</p>
<p>College Pre-Calculus (17073/17074) Grades 10, 11, 12 2 Semesters, 2 Credits, <u>5 College Credits</u></p>	<p>Prerequisite: <i>C or better in Algebra II. Enrolling in College Pre-Calculus requires a student to meet the requirements as set by Pine Technical & Community College.</i></p> <p>This is a college-level course designed to prepare the students for the study of calculus. It covers a wide variety of functions as well as topics in trigonometry. A TI-84+ graphing calculator is recommended. Homework: Average 4-5 hours per week. Students who would like to <u>earn 5 college credits</u> for the course must meet the Pine Technical & Community College requirements for admission and successfully complete both semesters. If a student previously earned college credit in College Algebra, the student is not eligible for college credit in this course. This course receives weighted grading. This course fulfills a math credit(s).</p>
<p>ONLINE Pre-Calculus (67071/67072) Grades 10, 11, 12 2 Semesters, 2 Credits Hosted only by Online728</p>	<p>Pre-Calculus is a course that combines reviews of algebra, geometry, and functions into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. The first semester includes linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions; systems of equations; and conic sections. The second semester covers trigonometric ratios and functions; inverse trigonometric functions; applications of trigonometry, including vectors and laws of cosine and sine; polar functions and notation; and arithmetic of complex numbers. Within each Pre-Calculus lesson, students are supplied with a post-study checkup activity that provides them the opportunity to hone their computational skills by working through a low-stakes problem set before moving on to formal assessment. Unit-level Pre-Calculus assessments include a computer-scored test and a scaffolded, teacher-scored test. This course fulfills a math credit(s).</p>

<p>Exponential Algebra (17300) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p>Online Course Code: 67300 Online Exponential Algebra</p>	<p>This course covers systems of linear equations and inequalities, exponents and exponential functions, quadratic equations and functions, polynomials and factoring, and rational equations and functions. A TI-84+ scientific calculator is recommended. Homework: Average 4 hours per week. This course fulfills a math credit.</p>
<p>Geometry (17061/17062) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 67061 / 67062 Online Geometry</p>	<p>Geometry explores shapes and measurements through theoretical foundations and real life applications. Required supplies: TI-84+ scientific calculator, protractor, compass, and ruler. Homework: Average 4 hours per week. This course fulfills a math credit(s).</p>
<p>Math Skills Recovery (17290) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Math Skills Recovery reinforces the concept of Linear Algebra. This is a one semester course in which students will master basic algebra skills, solving equations and inequalities, linear functions, and systems of equations. Homework: Average 4 hours per week. This course fulfills a general elective credit.</p>
<p>Probability & Statistics (17310) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p>Online Course Code: 67310 Online Probability & Statistics</p>	<p>This course covers concepts associated with probability and statistics such as analyzing and constructing graphs, odds, random chance, normal curve, standard deviation and significance tests as well as other topics related to the Minnesota Academic Standards. A TI-84+ calculator is recommended. Homework: Average 4 hours per week. This course fulfills a math credit.</p>

MUSIC

<p>*AP Music Theory (19501/19502) Grades 11, 12 1 Semester, 1 Credit</p>	<p>Prerequisite: Ability to read musical notation, basic performance skills in voice or on an instrument.</p> <p>This college-level course is designed to enhance understanding of music fundamentals. The essential aspects of melody, harmony, rhythm, and form are studied through analyzing, listening to, and creating music. This course is recommended for students who plan to continue to study music beyond high school. Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. This course receives weighted grading.</p> <p>This course fulfills a fine art credit.</p>
<p>Guitar (19000) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p>*Instrument maintenance fee may apply for usage of school-owned instruments.</p>	<p>This course offers all students an opportunity to perform and create music. Focus is on the basic fundamentals of guitar playing and emphasizes a quick arrival to performance level. A prior knowledge of music is helpful but not necessary.</p> <p>Students are required to own/rent an approved acoustic guitar.</p> <p>This course fulfills a fine art credit.</p>
<p>High School Band and Choir - Combo (19051/19052) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>*Instrument maintenance fee may apply for usage of school-owned instruments.</p>	<p>All high school students choosing to enroll in both band and choir should register for High School Band and Choir. Previous participation on a band instrument is recommended but not required. Students enrolling in this option will be placed in the appropriate band and choir course for the student. Participants will split class time between band and choir, will be held responsible for learning the content of both courses, and must appear in all performances for both ensembles.</p> <p>This course fulfills a fine art credit(s).</p>
<p>High School Band (19001-19002) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>*Instrument maintenance fee may apply for usage of school-owned instruments.</p>	<p>All high school students choosing to enroll in band should register for High School Band. This course focuses on the elements of music, reading music, and performing on an instrument. Previous participation in the band program is recommended but not required. Placement in the appropriate band will be based on auditions and/or teacher recommendation.</p> <p>This course fulfills a fine art credit(s).</p> <p><u>Attendance at all performances is a requirement for the course at each High School.</u> Additional opportunities are available to band students through participation in solo and small group performing ensembles. Students may also be selected to participate in statewide honor bands</p>

<p>High School Choir (19101/19102) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p>	<p>All high school students choosing to enroll in choir should register for <u>High School Choir</u>. This course focuses on the elements of music, reading music, and performing music through singing. Previous participation in the choir program is not required. Placement in the appropriate choir will be based on auditions and/or teacher recommendation. This course fulfills a fine art credit(s).</p> <p>Attendance at all performances is a requirement for the course at each High School. Additional opportunities are available to choir students through participation in solo and small group performing ensembles. Students may also be selected to participate in additional honor choirs.</p>
<p>Music Tech (19200) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p>	<p>Music Tech will introduce students to the world of sound production, basic recording and music notation. Learn how to record and manipulate sound, orchestrate songs and compositions, and finalize a recording of live music. This course fulfills a fine art credit.</p>
<p>Rock Band Experience (19400) Grades 10, 11, 12 1 Semester, 1 Credit</p> <p>*Instrument maintenance fee may apply for usage of school-owned instruments.</p>	<p>Prerequisite: Successful completion of Guitar or Music Tech, or experience in HS Band or HS Choir.</p> <p>In this course, you will start your own band, study basic music theory, compose and perform your own music, and explore basic music technology tools. Students will have the opportunity to learn the basics of a variety of instruments and study basic singing techniques. A strong interest in music and desire to perform in a small group is helpful. All instruments are welcome. Students playing guitar, woodwind, or brass must provide their own instrument. This course replaces former courses of Music Tech II and Guitar II. This course fulfills a fine art credit.</p>
<p>ONLINE History of Rock & Roll (69300) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted only by Online728</p>	<p>Where did rock and roll come from? How is it related to American culture and did it have any effect on our history? Take the History of Rock and Roll and learn how this powerful genre of music has helped define worldwide culture. This is not an active music-making course. This course fulfills a fine art credit.</p>
<p>ONLINE Music Appreciation (69111) Grades 9, 10, 11, 12 1 Semester, 1 Credit Hosted only by Online728</p> <p>*Course Fee may apply.</p>	<p>Music Appreciation is a streamlined course that introduces students to the history, theory, and genres of music, from the earliest surviving examples, through the classical to the most contemporary in the world at large. This covers global musical forms, classical music, and American jazz. The course explores the interface of music and social movements and examines how the emergent global society and the Internet is bringing musical forms together in new ways from all around the world. This course fulfills a fine art credit.</p>

SCIENCE

<p>AP Biology (22021/22022) Grades 10, 11, 12 2 Semesters, 2 Credits</p>	<p>Recommendation: Successful completion of Pre-AP Physical Science 9 or Physical Science 9.</p> <p>Advanced Placement Biology is a year-long course which focuses on big ideas within biology and research strategies. This course will cover through an inquiry approach all the material traditionally covered in a first year college biology class and contain a laboratory component to develop researching skills. Each of the major units will stress the relevance of the topic to humanity and how its understanding may have a future impact upon the world. The big ideas require a focus on evolution, interactions between organisms and their living and non-living environment and essential processes necessary for life systems such as assimilation of nutrients, transportation, communication, storage and reproduction. Students who are successful in this challenging college-level course will be offered the opportunity to take the national Advanced Placement Biology exam, which will be given in mid-May. Students that score high enough on the exam may be eligible for college credit. Students enrolled in Semester 2 AP Biology will take the state mandated MCA in science. Students have the option to take this as a second year biology course. This course receives weighted grading.</p> <p>This course fulfills a science credit(s).</p>
<p>AP Chemistry (22061/22062) Grades 10, 11, 12 2 Semesters, 2 Credits</p>	<p>Recommendation: Successful completion of Pre-AP Physical Science 9 or Chemistry.</p> <p>Advanced Placement Chemistry is an extremely rigorous full year course that will include advanced topics relating to chemistry facilitating preparation for the Advanced Placement Chemistry exam. The quantity of material covered within this course is similar, if not greater than that covered in a college freshman chemistry course. A strong mathematical foundation is helpful to assure success in this course. Enrollment in Pre-Calculus is highly recommended. Students that score high enough on the exam may be eligible for college credit. This course receives weighted grading.</p> <p>This course fulfills a science credit(s).</p>
<p>AP Physics (22123/22124) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p>Recommendation: Completed or concurrently enrolled in College Pre-Calculus or AP Calculus. Enrolling in College Physics requires a student to meet the requirements as set by Pine Technical & Community College</p> <p>This advanced course is composed of two Advanced Placement components and provides students with an opportunity to earn college credit. AP Physics 1: Algebra-Based is the equivalent to a first-semester college course in algebra-based physics and covers Newtonian mechanics (including rotational dynamics and angular movement); work, energy, and power; and mechanical waves and sound; as well as an introduction to electrical circuits. AP Physics 2: Algebra-Based is the equivalent to a second-semester college course in algebra-based physics and covers fluid mechanics, thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics. This course receives weighted grading.</p> <p>This course fulfills a science credit(s).</p>

<p>Biology (22031/22032) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 61031 / 61032 Online Biology</p>	<p>Biology is a course which is devoted to the study of life. The course will include the following biological concepts: cell theory, scientific method, heredity, biological change over time, populations and interdependence of organisms and their environment, taxonomy and biodiversity and adaptations of organisms. Proper lab technique and safety are also a part of this course. Students enrolled in Semester 2. Biology will take the state mandated MCA in science.</p> <p>This course fulfills a science credit(s).</p>
<p>Chemistry (22051/22052) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 61051 / 61052 Online Chemistry</p>	<p>Chemistry is a traditional first year course which encourages understanding of the properties of matter, interactions of matter and energy, atomic theory, periodicity, chemical bonding, chemical reactions and the historical significance of major scientific advances. This course will benefit all students regardless of the post-secondary institution they choose to attend. A working knowledge of Algebra is required and the course is not generally suggested for 10th grade students. Successful completion of Semester 1 is required to continue into Semester 2. The course will be divided between lecture, labs and problem solving. Homework: Up to 30 minutes per night.</p> <p>This course fulfills a science credit(s).</p>
<p>Forensic Science (22150) Grades 11, 12 1 Semester, 1 Credit</p> <p>Forensic Science (22151/22152) Grades 11, 12 2 Semesters, 2 Credits</p>	<p>Forensic science is a two semester course. Each semester is independent and students have the option of taking one or both semesters. The course is designed around authentic performance assessments with students working in teams to solve crimes using scientific reasoning and knowledge. It involves all areas of science including biology, anatomy, chemistry, physics and earth science with an emphasis in complex reasoning and critical thinking. Topics will include: crime scene analysis, physical evidence, forensic toxicology, fingerprint analysis, forensic anthropology, forensic pathology, document analysis, DNA analysis, blood and blood spatter analysis, forensic entomology, and trace evidence.</p> <p>This course fulfills a science credit(s).</p> <p><u>Students signing up for a full year of Forensic Science should enter 22151/22152.</u> <u>Students only signing up for a semester should enter 22150. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>
<p>Earth and Space Science (22501/22502) Grade 9 2 Semesters, 2 Credits</p> <p>Online Course Codes: 61501 / 61502 Online Earth and Space Science</p>	<p>This science course is designed to address all of the required Minnesota science standards in Earth and Space Science. It focuses on the structure and development of the Earth and its environment over time including the formation of the universe and Earth's place in space. The course is composed of segments from Geology and Astronomy.</p> <p>This course fulfills a science credit(s).</p>
<p>Honors Earth and Space Science (22511/22512) Grade 9 2 Semesters, 2 Credits</p>	<p>This rigorous science course is designed to address all of the Minnesota science standards in Earth and Space Science while providing students with the essential science skills that will allow them to jump directly into an AP science course in Biology or Chemistry. Students who take this course should have a strong work ethic and be prepared to move at a fast pace.</p> <p>This course fulfills a science credit(s).</p>

<p>Human Physiology, Technology & Medical Devices - CIS (22083/22084) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p>Prerequisite: <i>B- or above in Chemistry or AP Chemistry.</i></p> <p>This is an introductory Anatomy & Physiology course. Key anatomical concepts studied include levels of organization, medical terminology, tubes and barriers, and the idea of what is outside and inside of the body. Core physiological concepts examined include homeostasis, energy flow, transportation, membrane gradients, and cell to cell communication. Integrated throughout the course are various technologies and/or medical devices that assist in maintaining a healthy human organism. Cooperative group work, discussion, analytical thinking and writing are important components of this course. Successful completion of Semester 1 is required for Semester 2.</p> <p>Upon successful completion of this course, you will <u>earn 4 college credits</u> for laboratory science through the University of Minnesota. This course receives weighted grading.</p> <p>This course fulfills a science credit(s).</p>
<p>Physics (22111/22112) Grades 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 61111 / 61112 Online Physics</p>	<p>Physics is a first-year conceptual course that encourages understanding of matter, forces, and energy by investigating and analyzing the concepts of motion, forces, and laws of conservation, electricity, magnetism, waves, work, and the historical significance of major scientific advances. This course will benefit all students regardless of the post-secondary institution they choose to attend. A working knowledge of Algebra is required and the course is not generally suggested for 10th grade students. Homework: up to 20 minutes per night. The intent of this course is to unify science concepts and to bring science from the abstract to real life. Successful completion of Semester 1 is a prerequisite to Semester 2.</p> <p>This course fulfills a science credit(s).</p>
<p>Wildlife Biology (22130) Grades 11, 12 1 Semester, 1 Credit</p> <p>Wildlife Biology (22131/22132) Grades 11, 12 2 Semesters, 2 Credits</p>	<p>Wildlife Biology is a two semester course. Each semester is independent and students have the option of taking one or both semesters. Wildlife Biology is the study of wild animals and their relationship to each other and the environment. The course emphasizes the study of North American wildlife (especially found in MN); the study of their life cycles, special characteristics that help them survive, and people's influence on their survival. Units of study will include the following: Upland Game Birds, Antlered Family, Wild Canines, Bear Family, Raptor Family, Wild Felines, and the Fish Family. To demonstrate the interrelationship between them and their environment, we will be considering animal associations and grouping them accordingly. The major MN animal associations (as considered in this course) are: (1) The forest animals, (2) the grassland animals, and (3) the marsh/aquatic animals. This will include interrelated Earth Science standards along with a few mini units. In conjunction with the field trip to the MN Zoo, students will have the opportunity to create an interactive presentation using current computer software. Guest speakers, interactive discussions, internet research and videos will be included. Homework: as necessary.</p> <p>This course fulfills a science credit(s).</p> <p><u>Students signing up for a full year of Wildlife Biology should enter 22131/22132. Students only signing up for a semester should enter 22130. Note: students signing up for only a semester may be scheduled first or second semester.</u></p>

SOCIAL STUDIES

<p>AP Art History (23131/23132) Grades 11, 12 2 Semesters, 2 Credits Hosted at ERHS</p>	<p><i>This course fulfills 11th grade Social Studies requirements.</i> Course emphasis will be on preparing students to take the national Advanced Placement examination in May. The exam consists of multiple choice questions and essays. Students that score high enough on the exam may be eligible for college credit. Students discover the diversity in and the connections among forms of artistic expression throughout history and from around the globe. Students learn about how people have responded to and communicated their diverse experiences through art, architecture, etc. by exploring art in historic and cultural contexts. In the course, students examine major forms of artistic expression from the past and present from a variety of cultures. Students will learn to look at works of art critically, with intelligence and sensitivity and to analyze what they see. This course receives weighted grading. This course fulfills a social studies credit(s).</p>
<p>AP Human Geography (23041/23042) Grades 9, 11, 12 2 Semesters, 2 Credits Online Course Codes: 63041 / 63042 Online AP Human Geography</p>	<p><i>Students must pass both semesters to fulfill the 9th grade Social Studies requirement. Juniors and seniors may take the class as a general elective.</i> Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. The course will look at the world as a whole and the topics covered are: Geography – Its Nature and Perspectives, Population, Cultural Patterns, Cultural Processes, Agricultural and Rural Land Use, Industrialization and Economic Development, and Cities and Urban Land Use. Students should expect 1-2 hours of homework per week on average. This course receives weighted grading. This course fulfills a general elective(s) or social studies credit.</p>
<p>AP MacroEconomics (23200) Grade 12 1 Semester, 1 Credit</p>	<p><i>This course fulfills the 12th grade Social Studies requirement for Economics.</i> This course is an introduction to the U.S. economic system with emphasis on understanding the forces that cause economic problems and the policies that can be used to solve them. Students will learn the causes and effects of inflation and unemployment, the role of money and banks in the economy and the causes and consequences of economic growth. Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. This course receives weighted grading. This course fulfills a social studies credit.</p>
<p>AP Psychology (23110) Grade 11, 12 1 Semester, 1 Credit Hosted at ERHS</p>	<p>Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. This course will give students exposure to the psychological facts, principles, and phenomena associated with each major sub-field within psychology. They also learn about the methods psychologists use in their science and practice. This course receives weighted grading. This course fulfills a general elective credit.</p>
<p>AP U.S. Government and Politics (23090) Grade 12 1 Semester, 1 Credit</p>	<p><i>This course fulfills the 12th grade Social Studies requirement for Government.</i> This course will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. This course receives weighted grading. This course fulfills a social studies credit.</p>

<p>AP U.S. History (23021/23022) Grades 10, 11, 12 2 Semesters, 2 Credits</p>	<p><i>This course fulfills the 10th grade Social Studies requirements</i> and will also be open to students completing American History 10. Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. This course has a heavy emphasis on historical-themed objectives and historical-thinking skills. Topics covered: Unit I – pre 1491 to 1607; Unit II 1607-1754, Unit III 1754-1800, Unit IV 1800-1848, Unit V 1844-1877, Unit VI 1865-1914, Unit VII 1890-1945, Unit VIII 1945-1980, Unit IX 1980-Present. Homework includes reading from a college-level text, reading and analysis of primary documents and the writing of historical essays. This course receives weighted grading. This course fulfills a social studies credit(s).</p>
<p>AP World History (23011/23012) Grades 11, 12 2 Semesters, 2 Credits</p>	<p><i>This course fulfills the 11th grade Social Studies requirement.</i> Course emphasis will be on preparing students to take the national Advanced Placement examination in May. Students that score high enough on the exam may be eligible for college credit. In this course students will learn, understand and demonstrate knowledge of how civilization has learned and adapted throughout time using the influence of social and cultural aspects. They will cover history from 8000 BCE til modern time. Geography concepts will be taught throughout this course. This course receives weighted grading. This course fulfills a social studies credit(s).</p>
<p>College Intro to Psychology (23113) Grades 11, 12 1 Semester, 1 Credit, <u>3 College Credits</u> Hosted at RHS & ZHS</p>	<p><i>Prerequisite: Enrolling in College Intro to Psychology requires a student to meet the requirements as set by Pine Technical & Community College.</i></p> <p>This course presents a survey of contemporary and historical psychology, including the biological bases of behavior, the effects of social conditioning and environmental influences on behavior and personality. Additional topics include cognitive mechanisms, social influences, personality disorder and treatment. Upon successful completion of this course, you will receive 3 college credits through Pine Technical & Community College. This course receives weighted grading. This course fulfills a general elective credit.</p>
<p>College Intro to Sociology (23123) Grades 11, 12 1 semester, 1 credit, 3 college credits</p>	<p><i>Prerequisite: Enrolling in College Sociology requires a student to meet the requirements as set by Pine Technical & Community College.</i></p> <p>This course presents an overview of the characteristics, structures, and processes that shape human societies. Students will examine the impact of social forces on individuals and groups as well as the concurrent effect of individuals in society. Course emphasis is on cultural diversity and globalism. Upon successful completion of this course, you will earn 3 college credits through Pine Technical & Community College. This course receives weighted grading. This course fulfills a general elective credit.</p>

<p>College Principles of MacroEconomics (23203) Grade 12 1 Semester, 1 Credit, 3 College Credits Hosted at ERHS & ZHS</p>	<p>Prerequisite: Enrolling in College Principles of MacroEconomics requires a student to meet the requirements as set by Pine Technical & Community College.</p> <p>This course fulfills the 12th grade Social Studies requirement for Economics. This course is an introduction to MacroEconomics. Students will study demand and supply theory, fiscal and monetary policy, national income, money and banking. In addition, students will explore other topics including competing macroeconomic theories, the economic functions of government, and theories of taxation. This course has broad general education applications but is especially appropriate for economics, accounting and business majors.</p> <p>Upon successful completion of this course, you will earn 3 college credits through Pine Technical & Community College. This course receives weighted grading.</p> <p>This course fulfills a social studies credit.</p>
<p>Criminal Justice and Law (23240) Grades 11, 12 1 Semester, 1 Credit</p> <p><i>Online Course Code: 63240 Online Criminal Justice and Law</i></p>	<p><i>Offered the following school years: 2025-2026, 2027-2028</i></p> <p>Have you ever considered a career in law or law enforcement? Do you like crime TV? This course is designed to help students develop a basic foundation in law; including State and Federal court systems. Students will have the opportunity to deepen their knowledge of the Constitution as it relates to crime, criminals and victims. The course will also address the criminal justice system including the role of police, courts, and corrections.</p> <p>This course fulfills a general elective credit.</p>
<p>Economics (23060) Grade 12 1 Semester, 1 Credit</p> <p><i>Online Course Code: 63060 Online Economics</i></p>	<p>This course fulfills the 12th grade Social Studies requirement for Economics. This course will include a study of micro and macroeconomics, inflation and unemployment. The students will have an opportunity to examine such areas as the stock market, investments, the role of government in consumer protection, comparative shopping, taxes and supply and demand. Homework: Up to 2 hours per week.</p> <p>This course fulfills a social studies credit.</p>
<p>Government 12 (23080) Grade 12 1 Semester, 1 Credit</p> <p><i>Online Course Code: 63080 Online Government</i></p>	<p>This course fulfills the 12th grade Social Studies requirement for Government. This course will emphasize the concepts and principles of American government, concentrating on our federal issues. Also included is a study of tribal government, worldwide government systems, and state and local issues within the United States. Homework: Up to 2 hours per week.</p> <p>This course fulfills a social studies credit.</p>
<p>History through Film (23150) Grades 9, 10, 11, 12 1 Semester, 1 Credit</p> <p><i>Online Course Code: 63150 Online History through Film</i></p>	<p>This course will take students on a journey through history, viewing it from the eyes of Hollywood, while focusing on the actual people and events behind the movie. We will compare and contrast the film's depiction with historical facts.</p> <p>This course fulfills a general elective credit.</p>

Human Geography 9 (23170) Grade 9 1 Semester, 1 Credit Online Course Code: 63170 Online Human Geography	<i>This course fulfills the 9th grade Social Studies requirement.</i> In this course, students will study the physical and cultural geography of the United States and world Regions, exploring the interconnections between humans and the environment. The students will use maps, globes, Geographic Information Systems, and other databases to answer geographic questions related to local and global issues. This course fulfills a social studies credit.
Military History (23070) Grades 10, 11, 12 1 Semester, 1 Credit	<i>Offered the following school years: 2024-2025, 2026-27</i> Military History traces the causes, conduct, and consequences of military conflicts throughout history. Major ancient and modern conflicts will be analyzed using a variety of methods and broken down by geographic, social, economic, and political causes and consequences. Students will have an opportunity to dive into the military strategies of generals and theorists, examine the motivations of nations and rulers, and see what war has meant for the people involved. This course fulfills a general elective credit.
Psychology (23100) Grades 11, 12 1 Semester, 1 Credit Online Course Code: 63100 Online Psychology	This course in basic psychology will cover the fundamentals, concepts, and theories used in explaining and interpreting human behavior. Some areas that will be studied are human development, stress, personality, and emotions. This course fulfills a general elective credit.
Trending Topics (23050) Grades 9, 10, 11, 12 1 Semester, 1 Credit Online Course Code: 63050 Online Trending Topics	Students will analyze ongoing world news stories, current events and issues through the lens of various media outlets. Technology is shaping issues and events like never before. Social media, the Internet, and cable TV not only report the news, but they increasingly affect how we understand events and take action. How can you analyze media sources for accuracy and bias? Students will be expected to keep themselves self-informed on worldwide events and issues through a variety of media. Class discussions and assignments will cover a wide-range of political, social, and economic issues that are playing out in the world today. This course fulfills a general elective credit.
U.S. History 10 (23001/23002) Grade 10 2 Semesters, 2 Credits Online Course Codes: 63001 / 63002 Online U.S. History	<i>This course fulfills the 10th grade Social Studies requirement.</i> Tenth grade students will enroll for one-year of U. S. History where students will study Pre-Columbian America to the present. Homework: 2-3 hours per week. This course fulfills a social studies credit(s).
World History (23031/23032) Grade 11 2 Semesters, 2 Credits Online Course Codes: 63031 / 63032 Online World History	<i>This course fulfills the 11th grade Social Studies requirement.</i> In this course students will learn, understand and demonstrate knowledge of how civilization has learned and adapted throughout time using the influence of social and cultural aspects. In Semester 1 students will study the developments of civilizations from Ancient time to the 1500 A.D. Semester 2 will focus on the evolution of these civilizations to the modern day. Geography concepts will be taught throughout the course. This course fulfills a social studies credit(s).

WORLD LANGUAGE

<p>French I (24001/24002) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64001 / 64002 Online French I</p>	<p><i>Parlez-vous français?</i> French I introduces vocabulary, pronunciation, listening, reading, writing, and speaking, authentic materials (books, videos, songs, and films) and engaging activities are used to study the French language and diverse francophone cultures. Students must pass Semester 1 of French I to continue with Semester 2.</p> <p>This course fulfills a general elective credit(s)</p>
<p>French II (24011/24012) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64011 / 64012 Online French II</p>	<p>Prerequisite: Successful completion of French I.</p> <p>French II strengthens vocabulary, pronunciation, listening, reading, writing, and speaking abilities. Various authentic materials (television broadcasts, video clips, stories, music, and films), and mini-dialogs are used to further develop speaking, listening, reading and writing abilities, and continue exploration of the French language and francophone cultures. Students must pass Semester 1 of French II to continue with Semester 2.</p> <p>This course fulfills a general elective credit(s)</p>
<p>French III & IV / French 102 – Elementary French I (24023/24024) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p><i>Only offered the following school years: 2022-2023; 2024-2025</i></p> <p>Prerequisite: French I, French II, and/or French III; Enrolling in French 102 – Elementary French I requires a student to meet the requirements as set by Saint Cloud State University.</p> <p>SCSU course description: Vocabulary, grammatical structures and an introduction to the cultures of the French-speaking world. Emphasis on the spoken language, some reading and writing. Promotes understanding of the culture of the various French-speaking countries. Upon successful completion of this course, you will earn 4 college credits through St. Cloud State University. This course receives weighted grading.</p> <p>This course fulfills a general elective credit(s).</p>
<p>French III & IV / French 201 – Int. French I (24033/24034) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p><i>Only offered the following school years: 2023-2024; 2025-2026</i></p> <p>Prerequisite: French I, French II, and/or French III; Enrolling in French 201 – Int. French I requires a student to meet the requirements as set by Saint Cloud State University.</p> <p>Review and extend the skills of listening, reading, speaking, and writing for purposes of communication using a variety of technological learning aids. Directed towards linguistic and cultural awareness. Special emphasis on extension and application of listening and reading skills strategies using various authentic sources. Students who would like to earn 4 college credits for the course must meet the Saint Cloud State University requirements for admission and successfully complete both semesters. This course receives weighted grading.</p> <p>This course fulfills a general elective credit(s).</p>

<p>German I (24061/24062) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64061 / 64062 Online German I</p>	<p><i>Sprechen Sie Deutsch?</i> German I introduces vocabulary, pronunciation, listening, reading, writing, and speaking, authentic materials (books, videos, songs, and films) and engaging activities are used to study the German language and Germanic cultures. Students must pass Semester 1 of German I to continue with Semester 2. This course fulfills a general elective credit(s).</p>
<p>German II (24071/24072) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64071 / 64072 Online German II</p>	<p>Prerequisite: Successful completion of German I.</p> <p>German II continues the study of vocabulary, pronunciation, listening, reading, writing, and speaking. Authentic materials (videos, films, books and music), and mini-dialogs are used to further develop speaking, listening, reading and writing abilities, and continue exploring the German language and Germanic cultures. Students must pass Semester 1 of German II to continue with Semester 2. This course fulfills a general elective credit(s).</p>
<p>German III & IV / German 102 – Elementary German I (24083/24084) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p><i>Only offered the following school years: 2022-2023; 2024-2025</i> Prerequisite: German I, German II, and/or German III. Enrolling in German 102 – Elementary German I requires a student to meet the requirements as set by Saint Cloud State University.</p> <p>SCSU course description: Basic vocabulary and structures to prepare students for developing proficiency in the language. Listening, speaking, reading, writing, and cultural building emphasized. Increase understanding and appreciation of culture of countries where language is spoken. Upon successful completion of this course, you will earn 4 college credits through St. Cloud State University. This course receives weighted grading. This course fulfills a general elective credit(s).</p>
<p>German III & IV / German 201 – Int. German I (24093/24094) Grades 11, 12 2 Semesters, 2 Credits, <u>4 College Credits</u></p>	<p><i>Only offered the following school years: 2023-2024, 2025-2026</i> Prerequisite: German I, German II, and/or German III. Enrolling in German 201 – Int. German I requires a student to meet the requirements as set by Saint Cloud State University.</p> <p>Review and extend the skills of listening, reading, speaking, and writing for purposes of communication: Linguistic and cultural. Students who would like to earn 4 college credits for the course must meet the Saint Cloud State University requirements for admission and successfully complete both semesters. This course receives weighted grading. This course fulfills a general elective credit(s).</p>

<p>Spanish I (24171/24172) Grades 9, 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64171 / 64172 Online Spanish I</p>	<p><i>Como estas?</i> Level 1 will introduce the student to the Spanish language: pronunciation, everyday vocabulary, cultural information and basic grammatical structures. Emphasis will be on the acquisition of four language focused skills: listening, speaking, reading and writing while developing current world readiness skills. Activities may include: skits, books, music, and videos. Students must pass Semester 1 of Spanish I to continue with Semester 2.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Spanish II (24181/24182) Grades 10, 11, 12 2 Semesters, 2 Credits</p> <p>Online Course Codes: 64181 / 64182 Online Spanish II</p>	<p>Prerequisite: Successful completion of Spanish I or equivalent.</p> <p>Level 2 builds upon knowledge gained in Level 1. This course will also reinforce and further develop the skills learned in Level I: listening, speaking, reading and writing. Students will be exposed to the past tenses and be expected to apply them in their writing and speaking. Activities may include: skits, books, music, and videos. Students need to pass Semester 1 Spanish II to continue on to Semester 2.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Spanish III /College Intermediate Spanish Language (24193/24194) Grades 11, 12 2 Semester, 2 Credits, <u>3 College Credits</u></p>	<p>Prerequisite: Successful completion of Spanish I and II. Enrolling in College Intermediate Spanish Language & Culture I requires a student to meet the requirements as set by Pine Technical & Community College.</p> <p>In this course, students continue to develop and refine their language skills and Hispanic cultural knowledge. This course includes topics of literature, history, culture, and geography of the Spanish-speaking countries while developing world readiness skills. Students study and review many aspects of Spanish advanced grammar, including the subjunctive mood and perfect tenses. Short stories, poems, and essays introduce the student to Hispanic writers, both past and present. Students need to pass Semester 1 to continue with Semester 2. Students who would like to earn 3 college credits for the course must meet the Pine Technical & Community College requirements for admission and successfully complete both semesters. This course receives weighted grading.</p> <p>This course fulfills a general elective credit(s).</p>
<p>Spanish IV /College Intermediate Spanish Language & Culture II (24203/24204) Grades 12 2 Semester, 2 Credits, <u>3 College Credits</u></p>	<p>Prerequisite: Successful completion of Spanish I, II and Spanish III or College Intermediate Spanish Language & Culture I. Enrolling in Intermediate Spanish Language & Culture II requires a student to meet the requirements as set by Pine Technical & Community College.</p> <p>In this course, students will advance linguistic and world readiness skills. A variety of authentic literary genres will be studied. Ample opportunity is available for communicating in both oral and written Spanish. A greater awareness of Hispanic culture and history will be obtained through readings and cultural activities. Students need to pass Semester 1 to continue with Semester 2.</p> <p>Students who would like to earn 3 college credits for the course must meet the Pine Technical & Community College requirements for admission and successfully complete both semesters. This course receives weighted grading.</p> <p>This course fulfills a general elective credit(s).</p>

ADDITIONAL PROGRAM OPPORTUNITIES

Independent Study (99997/99998) Grades 11, 12 1-2 Semesters, 1-2 Credits	<p>Prerequisite: Prior approval and paperwork completed</p> <p>Independent study contracts between teachers and juniors or seniors are permitted. The contracts may be arranged for up to two credits per contract. The objectives, resources and evaluation procedures are to be listed, with all required signatures, prior to the study. Applications are available in the Guidance Office. The completed contract must be turned in by the tenth (10th) day of the semester in which the work is to occur to receive credit. <u>Independent Study contracts must be approved by administration and are limited to one per semester.</u></p> <p>This option fulfills a general elective credit(s).</p>
Peer Tutor (99995/99996) Grades 11, 12 1 Semester, 1 Credit	<p>Prerequisite: Prior approval and paperwork completed</p> <p>Peer tutor contracts between teachers and juniors or seniors are permitted. The contract may be arranged for up to one elective credit. The objectives, resource and evaluation procedures are to be listed with all required signatures, prior to the start of tutoring within the classroom. To meet the qualifications for credit, peer tutors must meet the expectations of the staff member they are working with and have an appropriate attendance record. Juniors and seniors interested in being a peer tutor must speak with a Counselor prior to registration. This is a Pass/Fail course and doesn't affect the student's cumulative GPA. <u>Peer Tutor contracts must be approved by administration and are limited to one per semester.</u></p> <p>This option fulfills a general elective credit.</p>
Student Proctor (90041/90042) Grades 11, 12 1 Semester, 1/2 Credit	<p>Prerequisite: Prior approval and paperwork completed.</p> <p>Student proctor contracts between school staff and juniors or seniors are permitted. The student will receive half (1/2) credit per semester toward graduation if their work record, cooperation, and attendance meet department standards. Juniors and seniors may proctor a maximum of half (1/2) credit per semester, and up to one credit per four-year program. Proctor programs are available with many teachers, the Media Center, Administrative Office, Guidance Office, Attendance Office, and Health Office. This is a Pass/Fail course and doesn't affect the student's cumulative GPA. <u>Student Proctor contracts must be approved by administration and are limited to one per semester.</u></p> <p>This option fulfills one-half of a general elective credit.</p>
Study Hall (90000/99911) Grades 9, 10, 11, 12 1 Semester, NO CREDIT	
Study Hall Reserve – Late Arrival, 1st Hr. (90211/90212) Grades 11, 12 1 Semester, NO CREDIT Study Hall Reserve – Early Release, 6th Hr. (90261/90262) Grades 11, 12 1 Semester, NO CREDIT	<p>Prerequisite: Prior approval and paperwork completed and Credit Requirement.</p> <p>No credit is granted for this program. <u>Study Hall Reserve contracts must be approved by Counselors, parents and administration. They are limited to one per semester. A student may not have late arrival and early release in the same semester.</u> Students must meet the minimum requirements in order to qualify for Study Hall Reserve:</p> <ul style="list-style-type: none"> • Prior to 11th grade first semester - earned at least 23 credits • Prior to 11th grade second semester - earned at least 28 credits • Prior to 12th grade first semester - earned at least 33 credits • Prior to 12th grade second semester - earned at least 38 credits

SPECIAL EDUCATION COURSE OFFERINGS – ACADEMIC TRANSITION

Academic Transition I (37601/37602) Grade 9 2 Semester, 2 Credits	<p><u>Academic</u> Transition I is designed to help students transition to high school and learn the skills needed for success in high school. Students will receive opportunities for academic support for their scheduled classes. Students will learn about high school graduation requirements, GPAs, standardized testing requirements, and courses available at their high school. Students will be taught skills in organization, time management, note-taking, testing strategies, and self-advocacy. <u>Academic</u> Transition I will include units that cover the transition areas of home living, community participation, recreation and leisure, and postsecondary education and planning.</p> <p>This course fulfills a general elective credit(s).</p>
Academic Transition II (37611/37612) Grade 10 2 Semester, 2 Credits	<p><u>Academic</u> Transition II is designed to help students continue to build the skills needed for success in high school. Students will receive opportunities for academic support for their scheduled classes. Students will continue to build skills in organization, time management, note-taking, testing strategies and self-advocacy. <u>Academic</u> Transition II will include units that cover the transition areas of home living, community participation, recreation and leisure, and postsecondary education and planning.</p> <p>This course fulfills a general elective credit(s).</p>
Academic Transition III (37621/37622) Grades 11, 12 2 Semester, 2 Credits	<p><u>Academic</u> Transition III is designed for students who will continue to build the skills needed for success in high school and begin planning for life after high school. Students will receive opportunities for academic support for their scheduled classes. <u>Academic</u> Transition III will include units that cover the transition areas of home living, community participation, recreation and leisure, and postsecondary education and planning.</p> <p>This course fulfills a general elective credit(s).</p>
Academic Transition IV (37631/37632) Grade 12 2 Semester, 2 Credits Hosted at RHS	<p><u>Academic</u> Transition IV is designed to help students continue to build the skills needed for success in high school and continue to develop a post-secondary plan. Students will receive opportunities for academic support in their scheduled classes. Students will continue to build skills in self-advocacy, time management, and organization. <u>Academic</u> Transition IV may include units on career exploration, post-secondary education planning, and independent living.</p> <p>This course fulfills a general elective credit(s).</p>
Career Management I (32150) Grades 9, 10, 11, 12 (recommended 10 & 11) 1 Semester, 1 Credits	<p>The goal of this class is for students to understand themselves better and learn how they fit in the work world. Students will make a plan for personal success that drives their future goals. Skills taught in this class may include: career and college exploration, employability skills, job safety, styles of learning, money management, soft skills, and service learning. Students will develop an electronic portfolio to be used as they transition out of high school.</p> <p>This course fulfills a general elective credit(s).</p>
Career Management II (32180) Grades 9, 10, 11, 12 (recommended 11 & 12) 1 Semester, 1 Credits	<p><i>Prerequisite: Career Management I</i></p> <p>This course is designed to build upon the skills learned in Career Management I. Students will be given some extra responsibility and freedom to complete tasks on their own as they continue to understand how they fit in the work world. Students will make a plan for personal success that drives their future goals. Skills taught in this class may include: career and college exploration, employability skills, job safety, styles of learning, money management, soft skills, and service learning. Students will develop an electronic portfolio to be used as they transition out of high school.</p> <p>This course fulfills a general elective credit(s).</p>

Career Management III (32191/32192) Grades 9, 10, 11, 12 (recommended 12) 2 Semester, 2 Credits	<p>Prerequisite: <i>Career Management II</i></p> <p>This course is designed to build upon the skills learned in Career Management II. Research based, students are given more freedom and responsibility to work independently while planning for post-secondary, work and college plans. Skills taught in this class may include: college and career finalization, how to be successful after high school, skills needed after high school (housing, insurance, taxes, etc), Students will finalize their electronic portfolio which they will take with them after graduation.</p> <p>This course fulfills a general elective credit(s).</p>
Essential Career Readiness I (36111/36112) Grades 9, 10, 11, 12 (recommended 9 & 10) 2 Semester, 2 Credits	<p>The goal of this class is for students to understand themselves better and learn how they fit in the work world. Students will make a plan for personal success that drives their future goals. Skills taught in this class include: social skills, career and college exploration, employability skills, job safety, styles of learning, money management, soft skills, and service learning. Students will develop an electronic portfolio to be used as they transition out of high school.</p> <p>This course fulfills a general elective credit(s).</p>
Essential Career Readiness II (36151/36152) Grades 9, 10, 11, 12 (recommended 11 & 12) 2 Semester, 2 Credits	<p>Prerequisite: <i>Essential Career Readiness I</i></p> <p>This course is designed to build upon the skills learned in Essential Career Readiness I. Students will be given more responsibility and freedom to complete tasks on their own as they continue to understand how they fit in the work world. Students will make a plan for personal success that drives their future goals. Skills taught in this class include: social skills, career and college exploration, employability skills, job safety, styles of earning, money management, soft skills, and service learning. Students will develop an electronic portfolio to be used as they transition out of high school.</p> <p>This course fulfills a general elective credit(s)</p>
Essential Life Transition (36161/36162) Grades 9, 10, 11, 12 2 Semester, 2 Credits	<p>This course is designed for students that require limited to moderate support using life skills within the real world setting. Students will be working on transition areas of post-secondary planning, home living, employment skills, rec/leisure and community participation to begin preparing them for life after high school and being as independent in these areas as possible. Topics covered in this course include cooking, laundry, self-care, organization, planning, and problem solving. This course will focus on IEP goals and objectives.</p> <p>This course fulfills a general elective credit(s).</p>
Functional Life Transition (36171/36172) Grades 9, 10, 11, 12 2 Semester, 2 Credits	<p>This course is designed for students that require moderate to extensive adult support in learning life skills within the real world setting. Students will be working on transition areas of post-secondary planning, home living, employment skills, rec/leisure and community participation to begin preparing them for life after high school and being as independent in these areas as possible. Most students enrolled in this class will need adult assistance to complete tasks and may continue needing adult assistance past high school. Topics covered in this course include cooking, laundry, self-care, organization, planning, and problem solving. Students in this course require moderate to extensive adult support to complete tasks. Students are working on completing tasks as independently as possible. This course will also focus on IEP goals and objectives.</p> <p>This course fulfills a general elective credit(s).</p>

SPECIAL EDUCATION COURSE OFFERINGS - ENGLISH

<p>Basic English I (38101/38102) Grade 9 2 Semester, 2 Credits</p>	<p>Reading: Skills Needed: Performing below grade level. Able to retain information over periods of time for multi-chapter readings and maturity to read age appropriate subject matter. Course Focus: Building inferential and literal reading skills such as: plot line, drawing conclusions, making inferences, determining point of view, etc. using modified 9th grade mainstream standards. Writing: Skills Needed: Can write complete sentences. Can write a basic paragraph of 5-7 sentences. Can write an email and personal letters. Course Focus: 3-part essay structure (Introduction, Body, and Conclusion) in a variety of methods using modified 9th grade mainstream standards. This course fulfills an English credit(s).</p>
<p>Basic English II (38121/38122) Grade 10 2 Semester, 2 Credits</p>	<p>Reading: Skills Needed: Skills from Basic English I. Performing below grade level. Maturity to read age appropriate subject matter. Course Focus: Building inferential and literal reading skills such as: theme, mood, tone, drawing conclusions, making inferences, point of view, etc. using modified 10th grade mainstream standards. Writing: Skills Needed: Skills from Basic English I. Can use the 3 part essay format with assistance/or templates. Course Focus: Building skills using 3-part essay structure, and quote integration in analysis essays, research project and expository writing using modified 10th grade mainstream standards. This course fulfills an English credit(s).</p>
<p>Basic English III (38141/38142) Grade 11 2 Semester, 2 Credits</p>	<p>Reading: Skills Needed: Skills from Basic English II. Performing below grade level. Maturity to read age appropriate subject matter. Course Focus: Building inferential and literal reading skills such as: theme, mood, tone, drawing conclusions, making inferences, point of view, etc., using modified 11th grade mainstream standards. Writing: Skills Needed: Skills from Basic English II. Can use the 3-part essay format, and exposure to quote integration. Course Focus: Speech/Writing skills using a 3-part essay/presentation such as informational, narrative, persuasive, debate, literary analysis, personal responses using modified 11th grade mainstream standards. This course fulfills an English credit(s)</p>
<p>Basic English IV (38161/38162) Grade 12 2 Semester, 2 Credits</p>	<p>Reading: Skills Needed: Skills from Basic English III. Performing below grade level. Maturity to read age appropriate subject matter. Course Focus: media literacy skills, building inferential and literal reading skills such as: theme, mood, tone, drawing conclusions, making inferences, point of view, etc., using modified 12th grade mainstream standards. Writing: Skills Needed: Skills from Basic English III. Course Focus: Writing Skills: job application, resume building, literary analysis and creative writing using modified 12th grade mainstream standards. This course fulfills an English credit(s).</p>
<p>Essential English I (38201/38202) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This class is designed for students who are performing significantly below grade level. Small group setting in a resource room. This course will also focus on IEP goals and objectives. Students enrolled in this class may need limited to moderate support. Based on growth, students in this class will move to Essential English II.</p> <p>This course is designed to strengthen the basic components of reading and writing in an individualized program. Students will continue to work on reading fluency, comprehension (main idea and details), spelling, basic writing skills (formulating simple and compound sentence structures), and vocabulary. These topics will be covered through a variety of curriculum. This course fulfills an English credit(s).</p>

<p>Essential English II (38221/38222) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This class is designed for students who are performing significantly below grade level. Small group setting in a resource room. This course will also focus on IEP goals and objectives. Students enrolled in this class may need limited support. Based on growth, students in this class will move to Essential English III or Basic Language Arts.</p> <p>This course is designed to strengthen the basic components of reading and writing in an individualized program. Students will continue to work on reading fluency, comprehension (main idea and details), sequencing, summarizing, spelling, basic writing skills (compound sentence structures and basic paragraph writing), and vocabulary. These topics will be covered through a variety of curriculum.</p> <p>This course fulfills an English credit(s).</p>
<p>Essential English III (38241/38242) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p><u>Skills Needed:</u> Read and comprehend slightly below or grade level readers and need content level materials that are sensitive to their social/emotional level. This is a small group reading class that will focus on goals and objectives. <u>Course Focus:</u> This course is designed to strengthen the basic components of reading in an individualized program. Also, specific IEP reading goals will be worked on. The curriculum includes topics such as main idea, inferences, details, author's purpose, vocabulary, drawing conclusions, and literal comprehension. Multi chapter materials will be used. Writing tasks will focus on generalizing skills to real world application. These topics will be covered through a variety of curriculum. Writing strategies that focus on paragraph and basic essay writing.</p> <p>This course fulfills an English credit(s).</p>
<p>Functional English (38301/38302) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This class is designed for non-reading and beginning level reading students that need limited to extensive support. The students require repetition with prompting and support to gain a larger vocabulary and frequent discussions to understand what they are reading. Skills covered in this class may include pre-reading skills, decoding sight words, listening and responding to the stories read, and basic comprehension. Students will use these skills to read in the real world, read for enjoyment, read for understanding, read for safety, and read to understand job duties and applications. Based on growth, students in this class may move to Essential English I.</p> <p>This course fulfills an English credit(s).</p>
<p>Reading Intervention I (38401/38402) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p> <p><i>*Taken in conjunction with another English course</i></p>	<p>This course is designed to increase the reading skills of students who are below grade level in reading and have a reading goal on their IEP. In this course students will work on improving reading comprehension in fiction and nonfiction, textbook and academic content by learning a variety of reading comprehension strategies, reading fluency, academic and basic vocabulary and decoding skills. Class placement will be determined by current reading scores.</p> <p>This course fulfills a general elective credit(s)</p>
<p>Reading Intervention II (38421/38422) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p> <p><i>*Taken in conjunction with another English course</i></p>	<p>This course is designed to increase the reading skills of students who are below grade level in reading and have a reading goal on their IEP. In this course students will work on improving reading comprehension in fiction and nonfiction, textbook and academic content by learning a variety of reading comprehension strategies, reading fluency, academic and basic vocabulary and decoding skills. Class placement will be determined by current reading scores.</p> <p>This course fulfills a general elective credit(s)</p>

SPECIAL EDUCATION COURSE OFFERINGS - MATH

<p>Basic Math I (39101/39102) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is designed to reinforce the basic and consumer skills students will need to succeed in school, on the job, and on their own. Targeted instruction in basic skills involving: whole numbers, number sense, fractions, percents, measurement, estimation, and pre-algebra. Skills taught in this course will both build students' mathematical fluency and problem-solving skills. Based on growth/need, students in this class will continue to reinforce these skills in Basic Math II; or if fluent, skip to Linear Algebra Skills (Basic Math III); or mainstream to Personal Finance/Business Math depending on student need.</p> <p>This course fulfills a math credit(s).</p>
<p>Basic Math II (39121/39122) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is designed to reinforce the basic and consumer skills students will need to succeed in school, on the job, and on their own. Targeted instruction in basic skills involving: whole numbers, number sense, fractions, percents, measurement, estimation, and pre-algebra. Skills taught in this course will both build students' mathematical fluency and problem-solving skills. Based on growth/need, students in this class will continue to reinforce these skills in Basic Math II; or if fluent, skip to Linear Algebra Skills (Basic Math III); or mainstream to Personal Finance/Business Math depending on student need.</p> <p>This course fulfills a math credit(s).</p>
<p>Basic Math III (39141/39142) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This class is designed for students who have a good understanding of whole number operations, fractions, ratios, proportions, percents, and problem solving ability. This class is aligned to Linear Algebra skills, such as: integers (negative and positive), order of operations, solving basic to multi-step algebraic equations, inequalities, functions, and systems of linear equations. Skills in graphing linear equations and functions will also be covered. Course is designed for students who may go onto Basic Math IV or mainstream Exponential Algebra classes.</p> <p>This course fulfills a math credit(s).</p>
<p>Basic Math IV (39161/39162) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This class is designed for students who have a good understanding of whole number operations, fractions, percents, problem solving ability, and Linear Algebra concepts. This class is aligned to Exponential Algebra skills, such as: exponential functions, polynomials, quadratic functions, radical expressions, rational expressions, and basic Geometry concepts and problem solving ability.</p> <p>Course is designed for students who may go onto Geometry class upon completion.</p> <p>This course fulfills a math credit(s).</p>
<p>Essential Math I (39201/39202) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is for students working on primary essential math skills. Students will learn skills that are based on the scope and sequence of the student's current ability level, using a systematic progression at a pace that is conducive to the individual student. The course will focus on repetition that will lead the students to more independence using mathematical skills in the real world. Skills that can be covered are number concepts, money, time, measurement, problem solving, and operational functions. This course will also focus on IEP goals and objectives. Based on growth, students in this class will move to Essential Math II.</p> <p>This course fulfills a math credit(s)</p>

<p>Essential Math II (39221/39222) Grade 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is for students focusing on continued growth of skills from Essential Math I that will lead the students to more independence using mathematical skills in the real world. This course is designed to reinforce the skills students will need to succeed in school, on the job, and on their own. Targeted instruction in: applying essential skills involving the basic concepts of whole numbers, number sense, fractions, percents, measurement, money, time, and problem solving. Skills taught in this course will both build students' mathematical fluency and problem-solving skills. This course will also focus on IEP goals and objectives. Based on growth, students in this class will move to Essential Consumer Math I.</p> <p>This course fulfills a math credit(s)</p>
<p>Essential Consumer Math I (39241/39242) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is designed for students to learn the beginning skills needed to manage money and finances. Topics discussed will include earning money, buying food, shopping for clothes, managing a household, buying and maintaining a car, working with food, improving your home, traveling, budgeting money, banking and investing, and paying taxes. Based on growth, students in this class will move to Essential Consumer Math II.</p> <p>This course fulfills a math credit(s).</p>
<p>Essential Consumer Math II (39251/39252) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is designed for students to learn extended skills needed to manage money and finances. Topics discussed will include saving, debt, budgeting, banking, and practice simulated life experiences such as buying a car, purchasing a home, reading a paycheck, investments, retirement, and basic understanding of taxes. This course will give students an excellent understanding of an important life skill of managing their own finances. This course will also focus on IEP goals and objectives. Based on growth, students in this class will move to Basic Math I.</p> <p>This course fulfills a math credit(s).</p>
<p>Functional Math (39301/39302) Grades 9, 10, 11, 12 2 Semester, 2 Credits</p>	<p>This course is for students who are working on functional math skills. Students will learn skills that are based on individual goals using differentiated tools and materials, at a pace that is conducive to the individual student. The skills will be taught using instructional practices including simulated and real world experiences. The course will focus on repetition that will lead the students to more independence using mathematical skills in the real world. This class could include instruction on number recognition/place value, basic operations (addition and subtraction), identification of money, and identification of time, measurement, calculator skills and calendar. Students in this course require moderate to extensive adult support to complete tasks. Students are working on completing tasks as independently as possible. This course will also focus on IEP goals and objectives.</p> <p>This course fulfills a math credit(s).</p>

SPECIAL EDUCATION COURSE OFFERINGS – SOCIAL SKILLS TRANSITION

Essential Social Transition (37521/37522) Grades 9, 10, 11, 12 2 Semester, 2 Credits	<p>Essential Social Transition is designed to help students continue to learn and practice skills related to home-living, communication, employment, post-secondary training, and recreation /leisure. Students have a goal in one or more of the transition areas on their evaluation and IEP. Students will learn skills related to mobility, community access, cooking/laundry skills, self-care, self-advocacy, self-management, building relationships, social communication, social awareness, organization, and planning.</p> <p>This course fulfills a general elective credit(s).</p>
Functional Social Transition (37541/37542) Grades 9, 10, 11, 12 2 Semester, 2 Credits	<p>This class is designed for students that require moderate to extensive adult support in social communication. This class will focus on assisting students to better perceive the social world around them. Students will learn how to relate to people in school, the community, home, and in the work setting. They will learn to identify and communicate their individual specific strengths and needs. The goal is to assist students in understanding their unique learning needs and advocating for themselves in a variety of settings.</p> <p>This course fulfills a general elective credit(s).</p>
Social Skills Transition I (37501/37502) Grade 9 2 Semesters, 2 Credits	<p>Social Skills Transition I is designed to help students transition from middle to high school and learn the skills needed for success in high school. Students have a social/emotional/behavior need listed on their evaluation and IEP. Students will learn skills related to executive functioning including planning, organizing, executing tasks, and social skills such as problem solving, self-management, emotional regulation, building relationships, social awareness, and social communication. Students will receive opportunities for academic support for their core academic classes.</p> <p>This course fulfills a general elective credit(s).</p>
Social Skills Transition II (37511/37512) Grades 10, 11, 12 2 Semesters, 2 Credits	<p>Social Skills Transition II is designed to help students continue to learn and practice skills related to social communication, emotional regulation, executive functioning, and vocational/post-secondary skills. Students have a social/emotional/behavior need listed on their evaluation and IEP. Students will learn skills related to executive functioning including planning, organizing, executing tasks, and social skills such as problem solving, self-management, emotional regulation, building relationships, social awareness, and social communication. Students will receive opportunities for academic support for their core academic classes.</p> <p>This course fulfills a general elective credit(s).</p>

SPECIAL EDUCATION COURSE OFFERINGS – WORK EXPERIENCE

Functional Vocational Transition (36181/36182) Grades 10, 11, 12 2 Semesters, 2 Credits	This class is designed for students that require moderate to extensive adult support to complete work tasks. Students will be working on-site at their current building and/or classroom to gain independence while completing tasks related to work. This course will focus on IEP goals and objectives. Students will develop and practice employability skills, learn and practice workplace safety, and build skills for their transition out of high school. This course fulfills a general elective credit(s).						
Work Experience & Employ Skills- 1 hour (36121/36122) Grades 10, 11, 12 2 Semesters, 2 Credits	This one or two-hour class is designed to provide students with the opportunity to participate in the development, operation, marketing, and management of a school run business. This school-based work experience will provide a supervised work/training program that focuses on teaching work readiness skills, communication in the workplace, health and safety on the job, and knowing your rights and responsibilities as an employee. During times that students are not running the business, they will be participating in an employability skills class that will focus on workplace communication and social skills. This class allows for the unique opportunity for students to learn the classroom concepts of work readiness while putting them into practical application on the job each week. This course fulfills a general elective credit(s).						
Work Experience & Employ Skills- 2 hours (36131/36132) Grades 10, 11, 12 2 Semesters, 2 Credits	This one or two-hour class is designed to provide students with the opportunity to participate in the development, operation, marketing, and management of a school run business. This school-based work experience will provide a supervised work/training program that focuses on teaching work readiness skills, communication in the workplace, health and safety on the job, and knowing your rights and responsibilities as an employee. During times that students are not running the business, they will be participating in an employability skills class that will focus on workplace communication and social skills. This class allows for the unique opportunity for students to learn the classroom concepts of work readiness while putting them into practical application on the job each week. This course fulfills a general elective credit(s).						
Work Experience Seminar (36191/36192) Grades 11, 12 1 Semester, 1 Credits	Prerequisite: Career Management II Format: Two(2) days in class and three(3) days in the workplace. This course allows students to (a) discover their personal strengths and abilities, (b) understand opportunities available to them in different career areas, and (c) practice skills necessary to excel in the workforce. Emphasis is placed on employee rights and responsibilities and occupational safety and hazard prevention in various work environments. This course may also include experiential learning opportunities such as industry tours, informational interviews, or job shadowing. This course fulfills a general elective credit(s).						
WORK EXPERIENCE Grades 10, 11, 12 2 Semesters, 2 Credits	Co-Requisites: Career Management I, Career Management II or Work Experience Seminar Format: Five(5) days on the worksite. Must be currently enrolled in 32150 Career Management I, Career Management II or Work Experience Seminar The goal of this class is for students to work off-site at a location within the community. Students will work with a supervisor and will work in teams at the site location. Students will develop and practice employability skills such as money management, customer service, inventory, advertisement, building maintenance, workplace safety, and collaboration in order to build skills for their transition out of high school. This course fulfills a general elective credit(s).						
	Work Experience 0 hour (36001/36002)	Work Experience 1st Hour (36011/36012)	Work Experience 2nd Hour (36021/36022)	Work Experience 3rd Hour (36031/36032)	Work Experience 4th Hour (36041/36042)	Work Experience 5th Hour (36051/36052)	Work Experience 6th Hour (36061/36062)

LEVEL THREE SETTING COURSE OFFERINGS

The following courses are available only to Level Three students:

Course Name	Credit type	S/Y	Course #	9th Grade	10th Grade	11th Grade	12th Grade
HS Career Management I	Elective	S	32150	X	X	X	X
HS Career Management I	Elective	Y	32151/32152	X	X	X	X
HS Career Management II	Elective	S	32180	X	X	X	X
HS Career Management II	Elective	Y	32181/32182	X	X	X	X
HS Career Management III	Elective	S	32190	X	X	X	X
HS Career Management III	Elective	Y	32191/32192	X	X	X	X
HS English 9/10	English	Y	31181/31182	X	X		
HS Math	Math	Y	31351/31352	X	X	X	X
HS Outdoor Science	Science	Y	31141/31142			X	X
HS Pre-Algebra	Math	Y	31411/31412	X	X	X	X
HS Science	Science	Y	31131/31132	X	X		
HS Social 9/10	Social	Y	31111/31112	X	X		
HS Social 11/12	Social	Y	31121/31122			X	X
HS Transition English 11/12	English	Y	31341/31342			X	X

ENGLISH LEARNER (only available for students in the EL program)

ELL Language Class (50101/50102) Grades 9, 10, 11, 12 2 Semesters, 2 Credits	<i>Prerequisite:</i> Teacher permission This course is for English language learners needing language instruction in the skills of speaking, listening, reading and writing English. Students who have had previous ESL assistance, as well as those determined to need this course by formal testing, are eligible to enroll. Students will work with the teacher to determine areas where the student needs additional assistance and instruction, and an individual study plan will be arranged. This course fulfills an English credit(s).
ELL Resource (50111/50112) Grades 9, 10, 11, 12 2 Semesters, 2 Credits	This course is for English language learners of all levels, whether or not they are in an ESL class. Students are able to work on their homework from other courses in an environment that provides individual language support. This course fulfills a general elective credit(s).