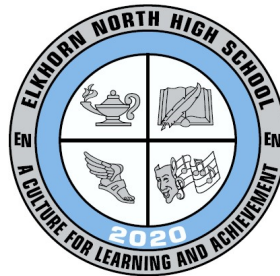


# 2024-2025

Elkhorn High School  
Elkhorn North High School  
Elkhorn South High School  
Curriculum & Planning Guide



Elkhorn High School  
1401 Veterans Drive  
Elkhorn, NE 68022  
(402) 289-4239  
CEEB code: 280-755



Elkhorn North High School  
17800 George Miller Parkway  
Omaha, NE 68116  
(402) 289-0322  
CEEB code: 280-006



Elkhorn South High School  
20303 Blue Sage Parkway  
Omaha, NE 68130  
(402) 289-0616  
CEEB code: 281-708

District Website  
[www.elkhornweb.org](http://www.elkhornweb.org)

\*Click on section of interest in the Table of Contents to go directly to the page.

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# **DISTRICT INFORMATION**

Elkhorn Public Schools (EPS), located on the west edge of the Omaha Metro area, is a rapidly growing, suburban school district currently serving over 10,000 students. EPS offers cultural and educational advantages of the city, while still maintaining the qualities of a smaller community, and the District takes pride in the achievements of its students and the dedication of its staff.

EPS has earned a reputation for a strong academic presence and maintains a culture of continuous improvement by continually raising the bar for all students. Because of that, EPS students consistently score well above state and national averages on standardized assessments.

## **Mission Statement**

Elkhorn Public Schools unites students, families, educators, and the community to ensure a challenging and enriching academic environment that inspires students to develop the knowledge and skills necessary to become responsible citizens and lifelong learners.

## **Governing Principles**

The Elkhorn Public Schools believes:

- ❖ Each student is a unique learner.
- ❖ The value of human diversity is recognized and respected.
- ❖ High quality educators and staff members are the foundation of the fulfillment of our mission.
- ❖ Respect of self and others is essential.
- ❖ Quality education provides the foundation for life-long learning.
- ❖ Education is a shared responsibility of the Elkhorn Learning Community, which consists of students, family, school district personnel and the community.
- ❖ The Elkhorn Learning Community provides a safe environment that nurtures, challenges and encourages each student to reach full potential.
- ❖ The Elkhorn Learning Community is committed to the development of each student's personal, social, intellectual, emotional, and physical growth.
- ❖ The Elkhorn Learning Community equips each student with the necessary skills to become a productive and responsible citizen.
- ❖ The Elkhorn Learning Community is committed to continuous improvement for the benefit of each student.

## **Notice of Nondiscrimination**

It is the policy of Elkhorn Public Schools not to discriminate on the basis of sex, race, color, religion, veteran status, national or ethnic origin, marital status, age, disability, genetic information, pregnancy, childbirth, or related conditions, or any other category protected by law in its education programs, administration, policies, employment or other district programs.

The following person has been designated to handle inquiries regarding non-discrimination:

Dr. Don Pechous, Exec. Director of Personnel, 20650 Glenn Street, Elkhorn, NE 68022, 402-289-2579.

## GRADUATION REQUIREMENTS

The following chart shows graduation requirements and college admission requirements. It is important to check with the student’s colleges of interest to ensure additional or specific coursework is not required for admission. One credit is granted for each semester course. Board policy requires a student to maintain a full class load, so the majority of students will far exceed the minimum graduation requirements.

	<b>Graduation Requirements</b>	<b>Typical 4-Year University Admission Requirements</b>
<b>ENGLISH</b>	8 credits	8 credits
<b>MATH</b>	6 credits (must include Algebra I sem 2)	6 credits (most colleges expect 8 credits)
<b>SCIENCE</b>	6 credits (2 Biology)	6 credits
<b>SOCIAL SCIENCE</b>	6 credits (2 Amer. History and 1 Civics or AP United States Government and Politics)	6 credits
<b>PHYSICAL EDUCATION</b>	2 credits	NA
<b>FINANCIAL LITERACY</b>	1 credit	NA
<b>COMPUTER SCIENCE AND TECHNOLOGY (starting with Class of 2027)</b>	1 credit (must complete one of the following: IT Fundamentals, IT Fundamentals Online, Programming, AP Computer Science A)	NA
<b>WORLD LANGUAGE</b>	NA	4 credits of the same language
<b>TOTAL CREDITS</b>	42	

All students will register for courses during the winter/spring of each year. The master schedule is built based on student registration requests, teachers, and administration input. Families need to make thoughtful choices at registration, as classes fill quickly, and changes later may not be possible.

A Drop/Add opportunity is held in August and December; however, changes will be limited to availability of another comparable course and may require administrative approval.

Additionally, students may drop year-long courses if they have failed the first semester or if it is the teacher's recommendation. Classes dropped after the first week into the new semester will receive a grade of 5. Courses may be retaken, with the permission of a counselor or administrator, but the credit received will count only one time, with the highest grade used to figure GPA.

## **ACADEMIC RECOGNITIONS & GRADUATION HONORS**

### **Academic Recognitions**

#### **Honor Roll**

Honor Roll is computed at quarter and at semester. A 3.25 GPA is needed to earn honor roll recognition. Students are recognized at an Honors Convocation after 1st, 2nd, and 3rd quarter.

#### **Academic Letter**

A 3.75 GPA for the current year only will earn a student Academic Letter recognition. Students receive academic letters for the previous year in the fall.

#### **National Honor Society**

Juniors and seniors with a cumulative GPA of 3.5 or higher are eligible for membership into their respective high school's chapter of National Honor Society. Candidates are evaluated based on the four standards of membership: scholarship, service, leadership, and character by the members of the Faculty Council. All forms and additional information are available on the school website under Activities. Students who submit the necessary forms will be notified as to selection status. Those students who are selected as members will be inducted in the fall.

#### **National Merit Recognition**

The mission of National Merit Scholarship Corporation (NMSC) is to recognize and honor academically talented students of the United States. NMSC accomplishes its mission by conducting nationwide academic scholarship programs. Qualifications to earn National Merit recognition is based on a student's performance on the PSAT exam taken during JUNIOR year. Students are notified in the fall of senior year if they earn a qualifying score. The qualifying score index changes yearly and is state based. There are two categories awarded: semi-finalist and commended. Semi-finalists continue in the competition, commended students do not. Sophomores are also encouraged to take the PSAT test as a practice to be prepared for junior year when it counts for the competition. See your counselor if you have questions or visit the National Merit website for more information (<http://www.nationalmerit.org>).

#### **AP Scholars**

The AP Program offers several AP Scholar Awards to recognize high school students who have demonstrated college-level achievement through AP exams. Although there is no monetary award, this achievement is acknowledged on any AP Score Report that is sent to colleges. There are various levels of recognition if students have taken at least 3 exams earning at least a score of 3. Visit [www.collegeboard.org](http://www.collegeboard.org) for more information.

#### **President's Award for Educational Excellence:**

Seniors with a 3.5 cumulative GPA after 7 semesters and earning an ACT Reading score of 28 or an ACT Math score of 26 will earn this award at Honors Night.

#### **Omaha World Herald Scholars:**

The Omaha World Herald recognizes students throughout the state for academic achievement. Each Nebraska high school nominates students and the Omaha World Herald selects First Team, Second Team, and All-State Academic teams. Students are featured in a special feature section in May.

### **Graduation Honors**

#### **Honor Cord**

Students earning a 3.25 cumulative GPA will be recognized as graduating with honors and will wear a gold cord at the ceremony.

#### **ACHIEVE**

ACHIEVE celebrates students who engage in academically rigorous coursework while maintaining balance in other areas of interest within our schools and community. Graduating seniors who achieve the designated criteria and submit a completed application will be recognized as ACHIEVE Award recipients who wear a special honor cord at the ceremony and will receive the ACHIEVE monetary award. Visit [www.elkhornfoundation.org](http://www.elkhornfoundation.org) for information and the application.

#### **National Honor Society**

National Honor Society students in good standing will be recognized at graduation and will wear an NHS stole at the ceremony.

# GRADE POINT AVERAGE (GPA) CALCULATION WORKSHEET

## GRADING SCALE

Grade	Percentage
1	93-100%
2	85-92%
3	78-84%
4	70-77%
5	0-69%
Pluses and minuses do not affect GPA	

## QUALITY POINTS USED FOR GPA COMPUTATION

Standard	Weighted*
1 = 4 points	1 = 5 points
2 = 3 points	2 = 4 points
3 = 2 points	3 = 3 points
4 = 1 point	4 = 1 point
5 = 0 points	5 = 0 points
*Class rank is determined using weighted GPA	

**NOTE:**

Each high school weights grades for AP classes only; not honors classes. If a student transfers with weighted grades, only AP classes will remain weighted for GPA purposes. Students must have earned a 1, 2, or 3 to earn the weighted grade. All other transfer grades will use standard quality points to determine GPA.

EPS Summer School for credit recovery will be recorded as a P (Pass) on the student transcript. This does not replace the original grade earned in the course. The original grade earned will still be the grade calculated in the student's GPA. Upon completion of the class, the student will earn a credit towards graduation.

## GPA COMPUTATION EXAMPLES

### Example A

CLASS	GRADE	CREDIT	QUALITY POINTS (credit x quality points)
American History	1	1	4
Honors PreCalculus	2	1	3
AP English Lang	1+	1	5
Spanish III	1	1	4
Chemistry	2	1	3
AP Biology	4	1	1
Study Hall	NA	0	0
<b>Total</b>		<b>6</b>	<b>20</b>

$$\text{GPA} = 20/6 = 3.33$$

### Example B

CLASS	GRADE	CREDIT	QUALITY POINTS (credit x quality points)
Sociology	1	1	4
AP Calculus AB	1	1	5
AP English Lit	1+	1	5
Spanish IV	1	1	4
Concert Choir	1	1	4
Weight Lifting	2	1	3
AP Biology	2	1	4
<b>Total</b>		<b>7</b>	<b>29</b>

$$\text{GPA} = 29/7 = 4.14$$

# CAREER AND COLLEGE PLANNING

## Post-Secondary Planning Websites

Planning for the future can be overwhelming. The following websites have a multitude of information that will be helpful in the planning process.

- **NAVIANCE (SEE MORE INFORMATION BELOW)**
- <http://www.nebraskacareerconnections.org>: provides education and career planning resources
- [www.educationquest.org](http://www.educationquest.org): information on creating an activities resume, a financial aid estimator, college planning tips, and scholarship searches
- [www.actstudent.org](http://www.actstudent.org): register for the ACT test, practice questions, and college planning resources
- [www.collegeboard.org](http://www.collegeboard.org): register for the SAT test, practice questions, and college planning resources

## AP Courses

The Collegeboard's Advanced Placement (AP) courses are college-level classes in a wide variety of subjects that students take while in high school. They offer challenging coursework, and a taste of what college classes are like. Visit [www.collegeboard.org](http://www.collegeboard.org) for more information on AP courses, tests, and college credit and transferability.

The following AP courses are offered:

- AP English Language/Composition (11th grade)
- AP English Literature/Composition (12th grade)
- AP Calculus AB
- AP Calculus BC
- AP Statistics
- AP Biology
- AP Chemistry
- AP Physics 1
- AP United States History
- AP Psychology
- AP US Government and Politics
- AP World History
- AP Japanese Language and Culture
- AP Spanish Language and Culture
- AP French Language and Culture
- AP Computer Science A

## Dual Enrollment Courses

Dual enrollment courses vary due to teacher credentials. See school websites for current offerings.

## Naviance

Naviance is a comprehensive website that students and parents can use as a tool in planning for the future. This is a free website to students provided by the Elkhorn Public Schools. Access Naviance through Classlink.

Some features to explore:

- “Do What You Are” personality assessment: Students complete a self-discovery assessment and receive useful personality type information as well as individual suggestions for careers and college majors.
- Career Interest Profiler: This is a tool that can help you discover the types of work activities and careers that match your interests.
- College Lookup: This research tool provides comprehensive information on thousands of colleges. In addition to general information and admission information, further data is presented on academics, cost and financial aid, student body characteristics, extra-curricular and athletic programs, and a link to the college website.
- College Search: Enter criteria such as size, location, cost, and availability of specific majors and get a list of colleges that meet the criteria.
- Scholarships: Naviance is the tool used by the counseling center to communicate information on available scholarships. Seniors should check Naviance weekly for updates.
- Resume Builder: Using the Resume Builder, you can tell everything about yourself. Then, it will rearrange your information into multiple printable versions that you can use for whatever you need!
- Naviance Test Prep: Complete 1000s of practice ACT questions

## **Elkhorn Public Schools Career Awareness Program:**

Visit <https://sites.google.com/epsne.org/careerawarenessprogram> for details on Internships, Job Shadowing, Eat with an Expert and more!

## **Omaha Exploring Posts**

Omaha Exploring Posts are career education programs for students ages 14-20. The Exploring program gives individuals the chance to explore a variety of career paths with local businesses and organizations in the Omaha area. Students can receive specific information on what it takes to get into a career, as well as hands-on instruction by local professionals in a variety of career areas. Visit [www.omahaexploring.org](http://www.omahaexploring.org) for information and to register.

## **Playing Sports in College**

College athletic websites have student-athlete questionnaires for interested students to complete during 10<sup>th</sup>, 11<sup>th</sup> or 12<sup>th</sup> grade. This is a good way for a high school student to communicate interest in being considered for the college's athletic program.

- **Division I or II**

Students interested in playing at a Division I or II college must register with the NCAA Eligibility Center. Students are encouraged to do so by the end of the junior year but can do it during senior year. High school coursework, grades, and ACT scores will factor into a student's eligibility. Younger students should research the academic requirements needed to qualify for the NCAA Eligibility Center early in high school to assure they are on the right track. Visit [www.eligibilitycenter.org](http://www.eligibilitycenter.org) for information and to register.

- **NAIA**

Students interested in playing sports at NAIA colleges need to register and receive an eligibility determination. For more information on NAIA visit [www.playnaia.org](http://www.playnaia.org).

- **Division III or Junior Colleges**

Student-athletes interested in competing at the Division III or Junior College level (JUCO) should contact the coach about eligibility to play and rules for future transfer to a college or university. Visit [www.njcaa.org](http://www.njcaa.org) for more information.



# ATHLETICS & CO-CURRICULAR ACTIVITIES

## NON-ATHLETIC ACTIVITIES

(Sanctioned by the Nebraska State Activities Association)

Debate  
Instrumental Music (class)  
Journalism (class)  
One-Act Play  
Play Production  
Speech  
Vocal Music (class)

## CLUBS AND ORGANIZATIONS

Academic Decathlon  
Ambassador Club  
Art Club  
Cheerleading  
Dance Team  
DEI (Diversity, Equity, and Inclusion)  
DECA (Distributive Education Clubs of America)  
Drama Club  
FBLA (Future Business Leaders of America)  
FCCLA (Family, Career, and Community Leaders of America)  
Green Team  
Hope Squad  
Intramurals  
Mock Trial  
Musical  
National Honor Society  
Newspaper (class)  
Olympus Club  
Pep Club  
Quiz Bowl  
Robotics  
SADD  
Show Choir  
Student Council  
Winter Guard/Drumline  
World Language Club  
Yearbook (class)

## ATHLETICS

### Fall Sports

Boys Cross Country	JV, Varsity
Boys Tennis	JV, Varsity
Football	9 <sup>th</sup> , JV, Varsity
Girls Cross Country	JV, Varsity
Girls Golf	JV, Varsity
Softball	JV, Varsity
Volleyball	9 <sup>th</sup> , JV, Varsity

### Winter Sports

Boys Basketball	9 <sup>th</sup> , JV, Varsity
Girls Basketball	9 <sup>th</sup> , JV, Varsity
Swimming	JV, Varsity (co-op)
Wrestling	JV, Varsity

### Spring Sports

Baseball	Res, JV, Varsity
Boys Golf	JV, Varsity
Boys Soccer	JV, Varsity
Boys Track	JV, Varsity
Girls Soccer	JV, Varsity
Girls Tennis	JV, Varsity
Girls Track	JV, Varsity

### Community Clubs

Bowling  
Hockey  
Lacrosse  
Trap

# **FOUR-YEAR PLANNING GRID**

Postsecondary planning begins during 9<sup>th</sup> grade. Students will complete a four-year plan during freshman year and will revisit it each year with their counselor. Use the grid below to complete a preliminary plan as you begin high school. There are many elective and core areas that can help students explore future career paths. Spend time using the curriculum guide to find a path for you.

Note:

- The Elkhorn high schools have 7 class periods daily
- Students can have one study hall each semester
- Students taking 2 or more AP classes can have 2 study halls
- Students must take a full class load 9<sup>th</sup> grade through 12<sup>th</sup> grade

**Ninth Grade: All 9<sup>th</sup> grade students will take the Pre-ACT test.**

First Semester		Second Semester	
English		English	
Math		Math	
Science	Physical Science	Science	Physical Science
Social Studies	Civics	Social Studies	World Geography
P.E.	PE & Health	Elective	
Elective		Elective	
Elective		Elective	

**Tenth Grade: All 10<sup>th</sup> grade students will take the Pre-ACT test. PSAT test optional.**

First Semester		Second Semester	
English		English	
Math		Math	
Science	Biology	Science	Biology
Social Studies	World History OR AP World History	Social Studies	World History OR AP World History
Elective		Elective	
Elective		Elective	
Elective		Elective	

**Eleventh Grade: All 11<sup>th</sup> Grade students are required to take the ACT. PSAT test optional.**

First Semester		Second Semester	
English		English	
Math		Math	
Science		Science	
Social Studies	American History OR AP US History	Social Studies	American History OR AP US History
Elective		Elective	
Elective		Elective	
Elective		Elective	

**Twelfth Grade:**

- Seniors are encouraged to take at least 3-4 core classes while exploring elective courses in career interest fields. ACT and/or SAT tests should be completed by the December date for scholarship purposes. Be sure to review college admission requirements prior to registration.
- ASVAB (military/career exploration) is available to interested students. See your counselor for information.

First Semester		Second Semester	
English		English	
Math/Elective		Math/Elective	
Elective		Elective	
Elective		Elective	
Elective		Elective	
Elective		Elective	
Elective		Elective	

## Curriculum Selections for 9th Grade

- Requirements for Graduation: 42 Credits  
8 semesters English  
6 semesters Science (2 Biology)  
6 semesters Mathematics (1 Algebra I semester 2)  
6 semesters Social Studies (2 American History, 1 Civics or AP US Government and Politics)  
2 semesters Physical Education  
1 semester Financial Literacy (Personal Finance and Careers)  
1 semester Computer Science and Technology (IT Fundamentals, Programming OR AP Computer Science A)  
12 semesters Electives

**\*denotes semester class**

**CP = College Prep according to ACT** (4 years English, 3+ years Math, 3+ years Science, 3+ years Social Studies)

### ART

- Art I\*
- Art II\*
- Ceramics\*
- Computer Graphics Illustrator\*
- Computer Graphics Photoshop\*

### BUSINESS

- IT Fundamentals\*
- IT Fundamentals Online (Summer)\*
- Personal Finance and Careers\*
- Personal Finance and Careers Online (Summer)\*
- Programming\*

### ENGLISH

- English 9 (CP)
- ESLA 9 (not English credit)
- Honors English 9 (CP)

### FAMILY & CONSUMER SCIENCE

- Child Development\*
- Housing & Interior Design\*
- Textiles & Clothing Design\*

### JOURNALISM

- Journalism\*
- Photojournalism\*

### MATHEMATICS

- Algebra I (CP)
- ESAT (not math credit)
- Geometry (CP)
- Honors Geometry (CP)
- Algebra II (CP)
- Honors Algebra II (CP)

### MUSIC

- Freshman Band
- Freshman Chorus

### PERFORMING ARTS

- Acting\*
- Advanced Acting\*
- Stagecraft\*
- Speech and Debate\*

### PHYSICAL EDUCATION

- PE & Health\*
- Summer PE & Health\*

### SCIENCE

- Physical Science (CP)

### SKILLED AND TECHNICAL SCIENCE

- Woods I\*
- Woods II-Furniture\*
- Intro to Design: Engineering and Architecture\*
- Civil Engineering and Architecture\*
- Engineering and Design\*
- Small Engines I\* @ EHS, ESHS
- Small Engines II\* @ EHS, ESHS
- Welding I\* @ ENHS
- Welding II\* @ ENHS

### SOCIAL STUDIES

- Civics\* (CP)
- World Geography\* (CP)

### SPECIAL PROGRAMS

- EL Language Study
- EL English 9
- EL Math
- EL Biology
- EL American History
- Reading
- Work Study\*

### WORLD LANGUAGE

- French I
- Japanese I
- Spanish I
- Spanish II

### STUDY HALL

- Study Hall\*

## Curriculum Selections for 10th Grade

Requirements for Graduation: 42 Credits

8 semesters English

6 semesters Science (2 Biology)

6 semesters Mathematics (1 Algebra I semester 2)

6 semesters Social Studies (2 American History, 1 Civics or AP US Government and Politics)

2 semesters Physical Education

1 semester Financial Literacy (Personal Finance and Careers)

1 semester Computer Science and Technology (IT Fundamentals, Programming OR AP Computer Science A)

12 semesters Electives

**\*\*denotes semester class**

**CP = College Prep according to ACT** (4 years English, 3+ years Math, 3+ years Science, 3+ years Social Studies)

### ART

- Art I\*
- Art II\*
- Art III\*
- Ceramics\*
- Ceramics II\*
- Computer Graphics Illustrator\*
- Computer Graphics Photoshop\*

### BUSINESS

- Accounting I
- Business Management\*
- Economics\*
- Financial Wealth Management\*
- IT Fundamentals\*
- IT Fundamentals Online (Summer)\*
- Marketing I
- Personal and Business Law\*
- Personal Finance and Careers\*
- Personal Finance and Careers Online (Summer)\*
- Programming\*

### ENGLISH

- English 10 (CP)
- ESLA 10 (not English credit)
- Honors English 10 (CP)

### FAMILY AND CONSUMER SCIENCE

- Foods & Nutrition I\*
- Foods & Nutrition II\*
- Child Development\*
- Human Dev & Relationships\*
- Introduction to Education\*
- Housing & Interior Design\*
- Textiles & Clothing Design\*

### JOURNALISM

- Journalism\*
- Photojournalism\*
- Newspaper Convergence
- Yearbook

### MATHEMATICS

- Algebra I (CP)
- ESAT I (not math credit)
- Geometry (CP)
- ESIG (not math credit)
- Honors Geometry (CP)
- Algebra II (CP)
- ESAT II (not math credit)
- Honors Algebra II (CP)

### MUSIC

- Band
- Concert Choir
- Mixed Chorus
- Treble Choir
- Music Theory\*

### PERFORMING ARTS

- Acting\*
- Advanced Acting\*
- Stagecraft\*
- Speech and Debate\*

### PHYSICAL EDUCATION

- Lifetime Activities\*
- Weight Lifting\*
- Healthy Lifestyles\*
- Healthy Lifestyles-Summer\*

### SCIENCE

- Biology (CP)
- Physical Science (CP)

### SKILLED AND TECHNICAL SCIENCE

- Woods I\*
- Woods II-Furniture\*
- Woods III-Cabinets\*
- Woods IV-Capstone\*
- Intro to Design: Engineering and Architecture\*
- Civil Engineering and Architecture\*
- Engineering and Design\*
- Capstone-Engineering, Design and Development\*
- Computer Home Design\*
- Small Engines I\* @EHS, ESHS
- Small Engines II\* @EHS, ESHS
- Welding I\* @ENHS
- Welding II\* @ ENHS

### SOCIAL STUDIES

- AP World History: Modern (CP)
- World History (CP)

### SPECIAL PROGRAMS

- EL Language Study
- EL English 9
- EL Math
- EL Biology
- EL American History
- Reading
- Work Study\*

### WORLD LANGUAGE

- French I
- French II
- Japanese I
- Japanese II
- Spanish I
- Spanish II
- Spanish III

### STUDY HALL

- Study Hall\*

## Curriculum Selections for 11th Grade

Requirements for Graduation: 42 Credits

8 semesters English

6 semesters Science (2 Biology)

6 semesters Mathematics (1 Algebra I semester 2)

6 semesters Social Studies (2 American History, 1 Civics or AP US Government and Politics)

2 semesters Physical Education

1 semester Financial Literacy (Personal Finance and Careers)

13 semesters Electives

**\*\*denotes semester class**

**CP = College Prep according to ACT** (4 years English, 3+ years Math, 3+ years Science, 3+ years Social Studies)

### ART

- Art I\*
- Art II\*
- Art III\*
- Ceramics\*
- Ceramics II\*
- Computer Graphics Illustrator\*
- Computer Graphics Photoshop\*

### BUSINESS

- Accounting I
- Accounting II
- AP Computer Science A
- Business Management\*
- Economics\*
- Financial Wealth Management\*
- IT Fundamentals\*
- IT Fundamentals Online (Summer)\*
- Marketing I
- Sports and Entertainment Marketing\*
- Personal and Business Law\*
- Personal Finance and Careers\*
- Personal Finance and Careers Online (Summer)\*
- Programming\*

### ENGLISH

- English 11 (CP)
- ESLA 11 (not English credit)
- AP English Lang/Comp (CP)

### FAMILY AND CONSUMER SCIENCE

- Foods & Nutrition I\*
- Foods & Nutrition II\*
- Culinary Arts\*
- Child Development\*
- Human Development and Relationships\*
- Introduction to Education\*
- Health Care Careers\*
- Housing & Interior Design\*
- Textiles & Clothing Design\*

### JOURNALISM

- Journalism\*
- Photojournalism\*
- Newspaper Convergence
- Yearbook

### MATHEMATICS

- Geometry (CP)
- ESIG (not math credit)
- Algebra II (CP)
- ESAT II (not math credit)
- Math Analysis (CP)
- Precalculus (CP)
- Honors Precalculus (CP)
- AP Calculus AB (CP)
- AP Calculus BC (CP)
- AP Statistics (CP)

### MUSIC

- Band
- Concert Choir
- Mixed Chorus
- Treble Choir
- Music Theory\*

### PERFORMING ARTS

- Acting\*
- Advanced Acting\*
- Stagecraft\*
- Speech and Debate\*

### PHYSICAL EDUCATION

- Lifetime Activities\*
- Weight Lifting\*
- Healthy Lifestyles\*
- Healthy Lifestyles- Summer\*

### SCIENCE

- Advanced Physical Science (CP)\*
- Advanced Physical Science II (CP)\*
- Anatomy & Physiology (CP)
- Chemistry (CP)
- AP Physics 1 (CP)
- AP Biology (CP)

### SKILLED AND TECHNICAL SCIENCE

- Woods I\*
- Woods II-Furniture\*
- Woods III-Cabinets\*
- Woods IV-Capstone\*
- Intro to Design; Engineering and Architecture\*
- Civil Engineering and Architecture\*
- Engineering and Design\*
- Capstone-Engineering, Design and Development\*
- Computer Home Design\*
- Small Engines I\* @EHS, ESHS
- Small Engines II\* @EHS, ESHS
- Welding I\* @ ENHS
- Welding II\* @ ENHS

### SOCIAL STUDIES

- American History (CP)
- AP US History (CP)
- AP Psychology (CP)
- AP US Government and Politics (CP)\*
- Current Problems\*
- Sociology\*

### SPECIAL PROGRAMS

- EL Language Study
- EL English 9
- EL Math
- EL Biology
- EL American History
- Reading\*
- Work Study\*

### WORLD LANGUAGE

- French I
- French II
- French III
- Japanese I
- Japanese II
- Japanese III
- Spanish I
- Spanish II
- Spanish III
- Spanish IV

### STUDY HALL

- Study Hall\*

## Curriculum Selections for 12th Grade

Requirements for Graduation: 42 Credits

8 semesters English  
6 semesters Science (2 Biology)  
6 semesters Mathematics (1 Algebra I semester 2)  
2 semesters of Physical Education

6 semesters of Social Studies  
(2 American History, 1 Civics or AP US Government and Politics)  
1 semester Financial Literacy (Personal Finance  
and Careers)  
13 semesters Electives

**\*\*denotes semester class**

**CP = College Prep according to ACT** (4 years English, 3+ years Math, 3+ years Science, 3+ years Social Studies)

### ART

- Art I\*
- Art II\*
- Art III\*
- Ceramics\*
- Ceramics II\*
- Computer Graphics Illustrator\*
- Computer Graphics Photoshop\*
- Creative Techniques\*

### BUSINESS

- Accounting I
- Accounting II
- AP Computer Science A
- Business Management\*
- Economics\*
- Financial Wealth Management\*
- IT Fundamentals\*
- IT Fundamentals Online (Summer)\*
- Marketing I
- Sports and Entertainment Marketing\*
- Personal and Business Law\*
- Personal Finance and Careers\*
- Personal Finance and Careers Online (Summer)\*
- Programming\*

### ENGLISH

- Creative Writing\*
- American Literature (CP)\*
- Composition (CP)\*
- AP English Lit/Comp (CP)

### FAMILY AND CONSUMER SCIENCE

- Foods & Nutrition I\*
- Foods & Nutrition II\*
- Culinary Arts\*
- Textiles & Clothing Design\*
- Housing & Interior Design\*
- Child Development\*
- Human Dev & Relationships\*
- Introduction to Education\*
- Health Care Careers\*

### JOURNALISM

- Journalism\*
- Photojournalism\*
- Newspaper Convergence
- Yearbook

### MATHEMATICS

- Geometry (CP)
- Algebra II (CP)
- ESAT II (not math credit)
- Math Analysis (CP)
- Precalculus (CP)
- Honors Precalculus (CP)
- AP Calculus AB (CP)
- AP Calculus BC (CP)
- AP Statistics (CP)
- Practical Math

### MUSIC

- Band
- Concert Choir
- Mixed Chorus
- Treble Choir
- Music Theory\*

### PERFORMING ARTS

- Acting\*
- Advanced Acting\*
- Stagecraft\*
- Speech and Debate\*

### PHYSICAL EDUCATION

- Lifetime Activities\*
- Weight Lifting \*
- Healthy Lifestyles \*
- Healthy Lifestyles-Summer\*

### SCIENCE

- Advanced Physical Science (CP)\*
- Advanced Physical Science II (CP)\*
- Anatomy & Physiology (CP)
- Chemistry (CP)
- AP Physics 1 (CP)
- AP Chemistry (CP)
- AP Biology (CP)

### SKILLED AND TECHNICAL SCIENCE

- Woods I\*
- Woods II-Furniture\*
- Woods III-Cabinets\*
- Woods IV-Capstone\*
- Introduction to Design: Engineering and Architecture\*
- Civil Engineering and Architecture\*
- Engineering and Design\*
- Capstone-Engineering, Design and Development\*
- Computer Home Design\*
- Small Engines I\* @EHS, ESHS
- Small Engines II\* @EHS, ESHS
- Welding I\* @ ENHS
- Welding II\* @ ENHS

### SOCIAL STUDIES

- American History (CP)
- AP US History (CP)
- AP Psychology (CP)
- AP US Government and Politics (CP)\*
- Current Problems\*
- Sociology\*

### SPECIAL PROGRAMS

- EL Language Study
- EL English 9
- EL Math
- EL Biology
- EL American History
- Career Prep Internship\*
- Teacher Cadet\*
- Work Study\*

### WORLD LANGUAGE

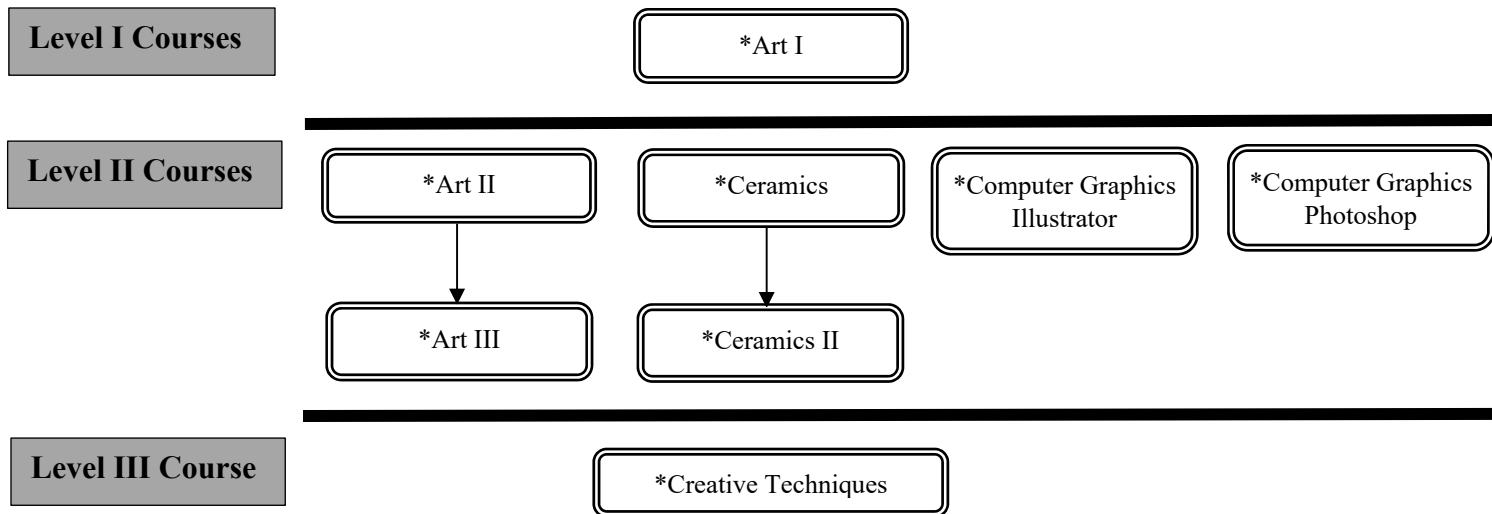
- French I
- French II
- French III
- AP French Language and Culture
- Japanese I
- Japanese II
- Japanese III
- AP Japanese Language and Culture
- Spanish I
- Spanish II
- Spanish III
- Spanish IV
- AP Spanish Language and Culture

### STUDY HALL

- Study Hall

# ART

\*semester class



## **714 – ART I**

**Semester 1 Credit**

**Description:** A variety of media will be explored through the semester in units that help the students understand the elements and principles of design in art. The primary focus of the semester will be value and composition. The course is designed for those students who have had little experience in art and also for those who wish to explore several forms of expression rather than concentrate in one area. This course serves as a prerequisite for all other art courses.

**Prerequisites:** Grades 9-11 interested in art; senior with instructor approval

**Method of Grading:** Completion of assignments, attitude, effort, quality of work and individual growth

**Student Outcomes:** The students will gain a general understanding of various art mediums with the focus being on value and composition.

## **715 – ART II**

**Semester 1 Credit**

**Description:** A variety of media will be explored through the semester in units that help the students understand the elements and principles of design in art. Color will be the primary focus of the semester, along with the continued development of value and composition. The course is designed for those students who have an interest in learning about color and the beginning steps of portfolio development.

**Prerequisites:** Art I

**Method of Grading:** Completion of assignments, attitude, effort, quality of work, and individual growth

**Student Outcomes:** The student continues to develop compositions and better understand the use of color and its importance in art.

## **716 – ART III**

**Semester 1 Credit**

**Description:** This course gives the student an opportunity to further develop artistic techniques in various art mediums. Students will be responsible for developing a portfolio of their work.

**Prerequisites:** Art I and Art II

**Method of Grading:** Completion of assigned projects, attitude, effort, quality of work and individual growth

**Student Outcomes:** The students expand their artistic thoughts while working with a variety of art mediums.

**717 – CERAMICS****Semester 1 Credit**

**Description:** Students are given an understanding of clay, tools, building techniques and the pottery process. There will be emphasis on hand-built projects with an introduction to wheel-throwing. Understanding of glazing and kiln operations are also required.

**Prerequisites:** Art I

**Method of Grading:** Completion of assignments, attitude, effort, quality of work and individual growth

**Student Outcomes:** Students will work with both hand-built and wheel pottery techniques, glazing processes and kiln operation.

**725 – CERAMICS II****Semester 1 Credit**

**Description:** Ceramics II focuses on mastering hand-building and wheel-throwing pottery techniques that were introduced in Ceramics. In addition to exploring advanced assignments in clay, students will work with other sculptural materials to explore concepts and expression in three-dimensional art. There will be an emphasis on individual projects.

**Prerequisites:** Art I and Ceramics

**Method of Grading:** Completion of assignments, attitude, effort, quality of work, and individual growth

**Student Outcomes:** The students will have an opportunity to expand their artistic thoughts and skills in clay while working with a variation of sculptural art mediums.

**723 - COMPUTER GRAPHICS ILLUSTRATOR****Semester 1 Credit**

**Description:** This course will introduce students to the Adobe Suite Software with a focus on Adobe Illustrator. Students will continue to learn the elements and principles of design centered on digital art making. Students will be introduced to graphic design as a career field and will apply their knowledge to simulated real-world scenarios.

**Prerequisites:** Art I

**Method of Grading:** Completion of assignments, attitude, effort, quality of work and individual growth

**Student Outcomes:** The students will develop artistic skills and expand their knowledge of computer art.

**724 - COMPUTER GRAPHICS PHOTOSHOP****Semester 1 Credit**

**Description:** This course will introduce students to the Adobe Suite Software with a focus on Adobe Photoshop. Students will continue to learn the elements and principles of design centered on digital art making. Students will be introduced to graphic design as a career field and will apply their knowledge to simulated real-world scenarios.

**Prerequisites:** Art I

**Method of Grading:** Completion of assignments, attitude, effort, quality of work and individual growth

**Student Outcomes:** The students will develop artistic skills and expand their knowledge of computer art.

**720 - CREATIVE TECHNIQUES****Semester 1 Credit**

**Description:** This course will be offered as an independent study area for art students who have completed all or most of the art courses currently offered (see prerequisites). Students who enroll in this course should have an interest in art or an art-related field as a possible career. Students will be required to develop a personal portfolio of their work. Course curriculum will be set by the student and the course instructor. This course may be repeated for credit.

**Prerequisites:** Art I, Art II, Art III, Ceramics and one of the Computer Graphics classes (either Photoshop or Illustrator) AND/OR instructor approval; suggested to have completed Ceramics II but not required

**Method of Grading:** Completion of assignments, attitude, effort, quality of work and individual growth

**Student Outcomes:** The students will work on the development of an art portfolio.



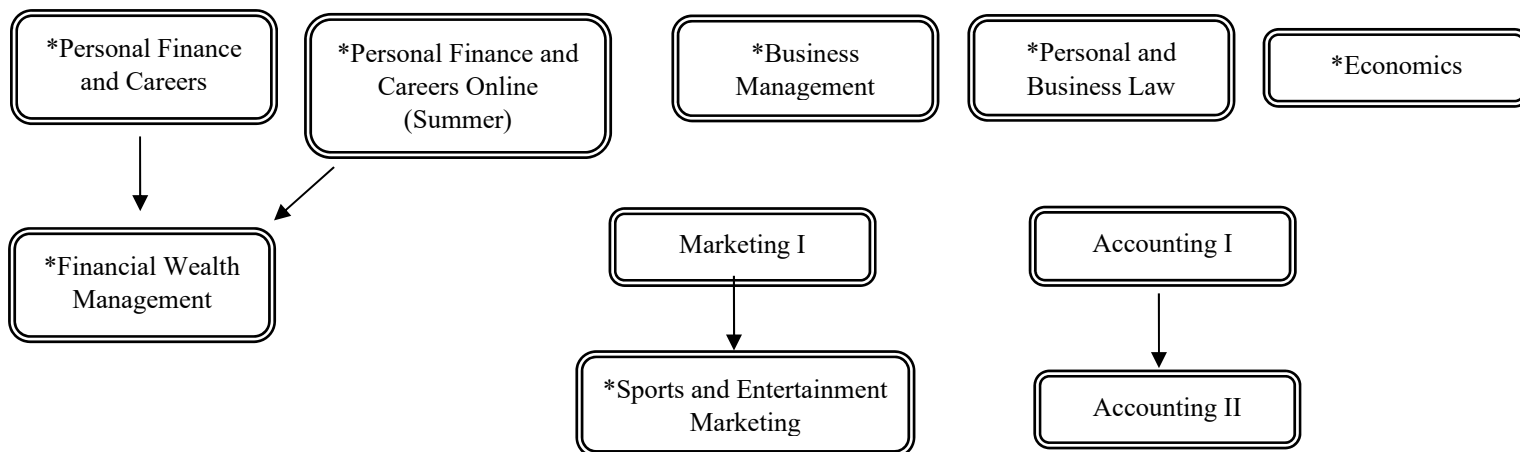
# BUSINESS

\*semester class

## COMPUTER SCIENCE AND TECHNOLOGY



## OTHER BUSINESS ELECTIVES



### 217 - PROGRAMMING Semester 1 Credit

**Description:** Computer science is a foundational part of every career field in an increasingly digital world. Programming in this course will focus on establishing a basis for using computational thinking techniques, creativity, and refining practices. Students will learn to code in a text-based computing language. This course fulfills the Computer Science and Technology graduation requirement.

**Prerequisites:** None

**Method of Grading:** Tests, quizzes, projects, in class work, and homework assignments

**Student Outcomes:** The student will learn to write readable, reliable, and well-documented programs.

### 508- IT FUNDAMENTALS Semester 1 Credit

**Description:** This course guides students through interactive experiences with technology and increases their confidence in navigating the digital world. Students will apply their skills in real-world scenarios, giving them practical skills they can use in their everyday lives. This course fulfills the Computer Science and Technology graduation requirement.

**Prerequisites:** None

**Method of Grading:** Tests, quizzes, projects, in class work, and homework assignments

**Student Outcomes:** Students will apply knowledge and skills regarding computer literacy, digital citizenship and information technology.

### 509-IT FUNDAMENTALS ONLINE (Summer) Semester 1 Credit

**Description:** This INDEPENDENT STUDY course guides students through interactive experiences with technology and increases their confidence in navigating the digital world. Students will apply their skills in real-world scenarios, giving them practical skills they can use in their everyday lives. This course fulfills the Computer Science and Technology graduation requirement.

**Prerequisites:** None. Students will need to be independent learners with access to a computer and internet.

**Method of Grading:** Tests, quizzes, projects, in class work, and homework assignments

**Student Outcomes:** Students will apply knowledge and skills regarding computer literacy, digital citizenship and information technology.

## **513 - ACCOUNTING I**

**Year**

**2 Credits**

**Description:** Accounting I introduces basic accounting principles. It is designed to teach students the methods and systematic procedures for recording the financial operations of a sole-proprietorship, partnership or corporation. Students will learn modern accounting forms, record transactions to keep the financial records of a business for a fiscal period and analyze and interpret the records to prepare financial statements. Students will complete one business simulation each semester. In addition, computer spreadsheet programs and automated accounting procedures will be introduced.

**Prerequisites:** Grades 10-12, good basic math background, high attention to detail, and ability to work with numbers

**Method of Grading:** Daily work, quizzes, problem tests, objective unit tests and business simulations

**Student Outcomes:** The student will understand the basic accounting cycle and how it applies to both service and merchandising businesses, journalize and post everyday transactions, prepare a work sheet with adjustments, prepare financial statements (balance sheet, income statement, capital statement) and close the books at the end of a fiscal period.

## **514 - ACCOUNTING II**

**Year**

**2 Credits**

**Description:** Accounting II is for the student with one or more of the following objectives: (1) to major in business administration or accounting, (2) to develop accounting computer skills, or (3) to acquire additional knowledge of accounting concepts, procedures, and applications. This course covers accounting concepts and procedures as applied to sole proprietorships, partnerships, and corporations. Students are given the opportunity to develop proficiency in recording, analyzing, interpreting, and reporting financial information. Microcomputers are an integral part of this course.

**Prerequisites:** Accounting I - basic computer literacy

**Method of Grading:** Daily work, quizzes, tests, and computer applications

**Student Outcomes:** The student will understand the accounting cycle and its application to partnership, corporation, departmental, payroll, and cost accounting. The student will also develop an understanding of the role of technology in accounting.

## **550 – MARKETING I**

**Year**

**2 Credits**

**Description:** Marketing is the process of planning and executing the conception, pricing, promotion, and distribution of ideas, goods, and services to create exchanges that satisfy individual and organizational objectives.

**Prerequisites:** Grades 10-12

**Method of Grading:** Tests, quizzes, projects, in class work, computer simulation, and homework assignments

**Student Outcomes:** The student will understand basic marketing concepts, explain how products are created, priced, and packaged, and understand all aspects of sales and selling a product.

## **551 – SPORTS AND ENTERTAINMENT MARKETING**

**Semester**

**1 Credit**

**Description:** Students will complete a step-by-step journey through the world of marketing. Marketing functions will be applied to the sports and entertainment industry. Examples of topics covered include; sponsorship opportunities, ticket sales, publicity, promotions, and in game and halftime entertainment. Students will learn the benefits that the sports and entertainment industry receive through sound marketing practices.

**Prerequisites:** Marketing I or permission of instructor

**Method of Grading:** Daily work, projects, tests, final exam

**Student Outcomes:** Students will experience marketing as it pertains to real life situations and apply their knowledge in a project based class.

## **521 – BUSINESS MANAGEMENT AND COMMUNICATION**

**Semester**

**1 Credit**

**Description:** This semester course provides instruction in the basic principles of owning and/or managing a business. Students will learn how to start a business, write a business plan, market a business, hire a staff, and finance a business.

**Prerequisites:** Grades 10-12

**Method of Grading:** Daily assignments, projects, tests

**Student Outcomes:** The student will learn the fundamental principles of becoming an entrepreneur.

## **525 – ECONOMICS**

**Semester**

**1 Credit**

**Description:** Economics is designed to help students understand and apply basic theories of economics to current events and issues. Students cover topics including fundamental economic concepts, supply and demand, pricing strategies, market structures, government spending and revenue, financial markets, the Federal Reserve, and International Economics.

**Prerequisites:** Grades 10-12

**Method of Grading:** Tests, quizzes, projects, in-class work, and homework assignments

**Student Outcomes:** The student will understand how the American economic system is organized, understand elements of free enterprise, apply the concepts of supply and demand, and understand business and the role of labor in our economy and the world economic picture. This course also counts as a Social Studies credit, if needed.

**522—PERSONAL AND BUSINESS LAW****Semester 1 Credit**

**Description:** This course is designed to help students learn about law and how it is involved in their daily lives. This course will emphasize the sources of today's laws and how it affects their lives as minors, employees, consumers and citizens.

**Prerequisites:** Grades 10-12

**Method of Grading:** Daily work, classroom projects, tests/quizzes

**Student Outcomes:** The student will have a better understanding of today's laws, why we need them in our lives, and when it is necessary to contact a lawyer. Understanding legal procedures necessary for major steps in life will be a key element of this class.

**570 – PERSONAL FINANCE AND CAREERS****Semester 1 Credit**

**Description:** Personal Finance is designed to help students manage their resources and make sound personal financial decisions. Students explore financial planning, credit, banking services, income taxes, insurance, and investments. Career components will also be incorporated.

**Prerequisites:** None

**Method of Grading:** Tests, quizzes, projects, in class work, and homework assignments

**Student Outcomes:** The student will understand credit, financial services, investment, how to prepare a financial plan, insurance, and income tax forms.

**571 – PERSONAL FINANCE AND CAREERS ONLINE (Summer)****Semester 1 Credit**

**Description:** This INDEPENDENT STUDY online course is designed to help students manage their resources and make sound personal financial decisions. Students explore financial planning, credit, banking services, income taxes, insurance, and investments. Career components will also be incorporated.

**Prerequisites:** None. Students will need to be independent learners with access to a computer and internet.

**Method of Grading:** Tests, quizzes, projects, independent work, and homework assignments

**Student Outcomes:** The student will understand credit, financial services, investment, how to prepare a financial plan, insurance, and income tax forms.

**524 – FINANCIAL WEALTH MANAGEMENT****Semester 1 Credit**

**Description:** Students will increase knowledge of the concepts learned in Personal Finance and Careers. Students will explore, analyze, and apply principles of financial planning, money management, income and asset protection, and investments.

**Prerequisites:** Grades 10-12. Personal Finance and Careers

**Method of Grading:** Tests, quizzes, projects, in class work, and homework assignments

**Student Outcomes:** The student will understand the importance of financial planning for a successful financial future.

**500 – ADVANCED PLACEMENT COMPUTER SCIENCE A****Year 2 Credits**

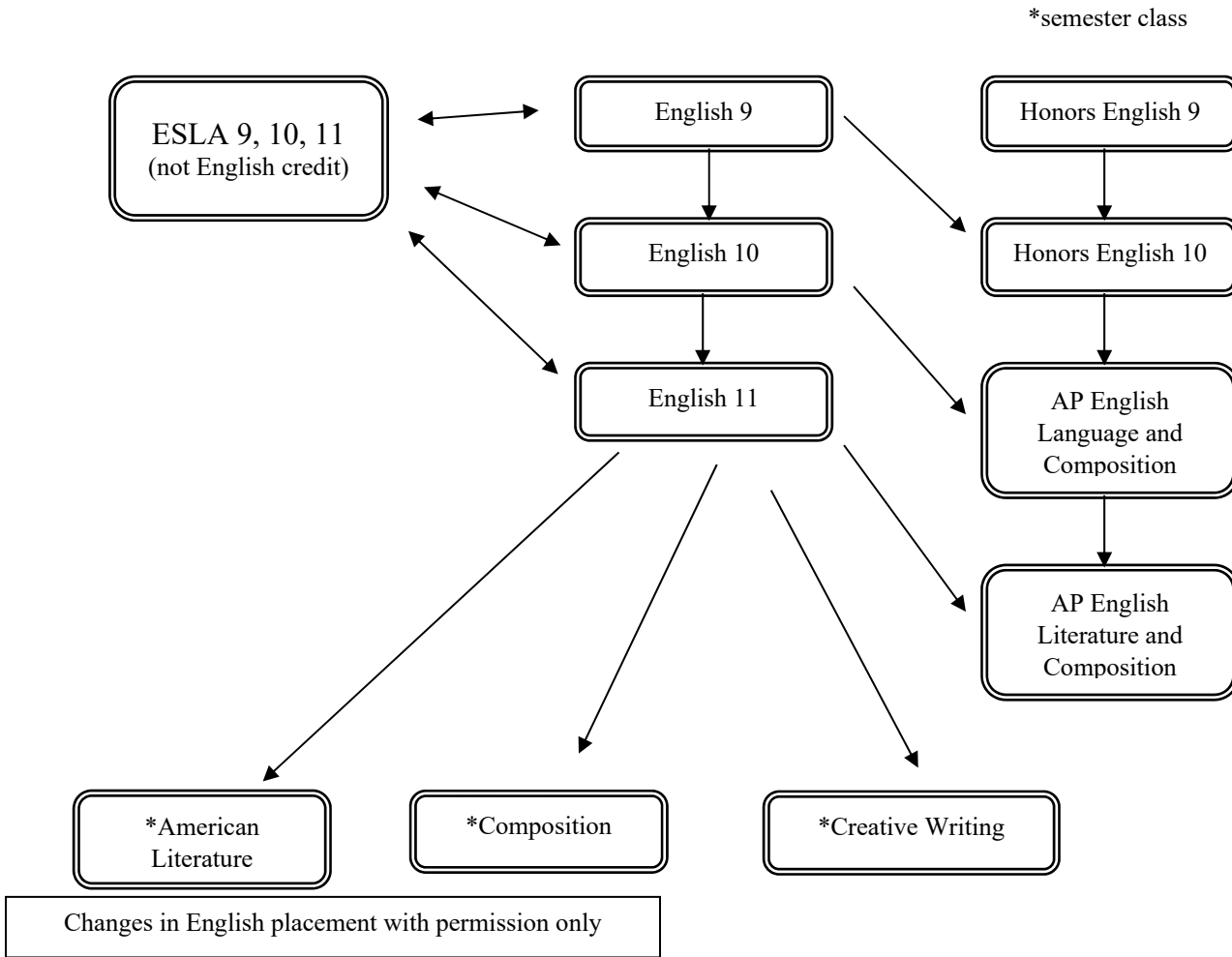
**Description:** Students will utilize object-oriented programming methodology for problem solving and algorithm development. This course also includes the study of data structures, design, and abstraction. Completion of this course will prepare students to take the Advanced Placement® Computer Science A exam. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide. This course fulfills the Computer Science and Technology graduation requirement.

**Prerequisites:** Grades 11-12. Knowledge of basic English and algebra. A student in the AP Computer Science A course should be comfortable with functions and the concepts found in the uses of function notation, such as  $f(x) = x + 2$  and  $f(x) = g(h(x))$ .

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam. Grades earned in this course are weighted for GPA purposes if student earns a 1, 2, or 3.

**Student Outcomes:** Design, implement, and analyze solutions to problems; Use and implement commonly used algorithms; Develop and select appropriate algorithms and data structures to solve new problems; Write solutions fluently in an object-oriented paradigm; Write, run, test, and debug solutions in the Java programming language, utilizing standard Java library classes and interfaces from the AP Java subset; Read and understand programs consisting of several classes and interacting objects; Read and understand a description of the design and development process leading to such a program; and Understand the ethical and social implications of computer use. Note: AP Computer Science A may not be applied toward mathematics credit.

# ENGLISH



**016 - ENGLISH 9 – CP**

**Year 2 Credits**

**Description:** Students will study different literary forms such as short stories, novels and plays to determine contextual and stylistic similarities and differences. The course emphasizes the writing of essays, a study of reading strategies, grammar, vocabulary development, MLA basics, and the basics of speech communication.

**Prerequisites:** Department recommendation

**Method of Grading:** Vocabulary quizzes, speeches, class participation, tests/quizzes, and writing assessments

**Student Outcomes:** The student will produce grammatically and stylistically sound essays, demonstrate competencies in oral communication skills, and improve reading skills.

**189 – ESLA 9--ESSENTIAL SKILLS LANGUAGE ARTS 9**

**Semester/Year**

**1-2 Credits**

**Description:** This course provides students with intense practice in reading, writing, grammar and testing. Classroom activities encompass such skills as organizing, studying, listening, and reasoning skills. Consistent and ongoing assessments provide students with feedback regarding their performance in language and communication. Students may “test out” of this course at the end of the first or second semester. This course is pass/fail and does not count as English credit.

**Prerequisites:** Recommendation based on standardized test results

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** The student will strengthen literacy skills in reading and writing and demonstrate competencies in English 9.

**022 - HONORS ENGLISH 9 – CP****Year****2 Credits**

**Description:** Students will study different literary forms including novels and plays to determine contextual and stylistic similarities and differences. The course emphasizes the writing of essays, a study of reading strategies, grammar, vocabulary development, MLA basics, and the basics of speech communication. Course includes rigorous AP prep to prepare students to take AP Language and Literature courses.

**Prerequisites:** Department recommendation

**Method of Grading:** Vocabulary quizzes, speeches, class participation, tests/quizzes, projects and presentations, and writing assessments

**Student Outcomes:** The student will produce grammatically and stylistically sound essays, demonstrate competencies in oral communication skills, and improve reading skills.

**018 - ENGLISH 10 – CP****Year****2 Credits**

**Description:** Students will study different literary forms such as short stories, novels, poetry and a play to determine contextual and stylistic similarities and differences. The course emphasizes the writing of the five paragraph essay, a study of reading strategies, vocabulary development, practice of proper MLA format in writing, and informal project presentations.

**Prerequisites:** Completion of English 9

**Method of Grading:** Vocabulary quizzes, class participation, tests/quizzes, and writing assessments

**Student Outcomes:** The student will produce grammatically and stylistically sound essays, increase the understanding of various literature forms and their historical significance, and improve reading skills.

**190 - ESLA 10–ESSENTIAL SKILLS LANGUAGE ARTS 10****Semester/Year****1-2 Credits**

**Description:** This course, an extension of ESLA 9, provides students with intense practice in reading, writing, vocabulary study and testing. Classroom activities emphasize reading and writing strategies employed in English 10. Consistent and ongoing assessments provide students with feedback regarding their performance in language and communication. Students may “test out” of this course at the end of the first or second semester. This course is pass/fail and does not count as English credit.

**Prerequisites:** Recommendation based on standardized test results

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** The student will strengthen literacy skills in reading and writing and demonstrate competencies in English 10.

**023 - HONORS ENGLISH 10 – CP****Year****2 Credits**

**Description:** Students will study different literary forms such as novels, poetry and plays to determine contextual and stylistic similarities and differences. The course emphasizes the writing of the five paragraph essay, a study of reading strategies, vocabulary development, practice of proper MLA format in writing, and informal project presentations. Course includes rigorous AP prep to prepare students to take AP Language and Literature courses.

**Prerequisites:** Completion of Honors English 9 or teacher recommendation

**Method of Grading:** Vocabulary quizzes, class participation, tests/quizzes, projects and presentations, and writing assessments

**Student Outcomes:** The student will produce grammatically and stylistically sound essays, increase the understanding of various literature forms and their historical significance, and improve reading skills.

**019 - ENGLISH 11 – CP****Year****2 Credits**

**Description:** Students will study different literary forms such as fiction, non-fiction, and a play to determine contextual and stylistic similarities and differences. The course emphasizes the writing of the literary analysis essay and timed in-class essays, a study of reading strategies and test taking strategies, vocabulary development, a formal research paper, informal project presentations, and classroom discussion.

**Prerequisites:** Completion of English 10

**Method of Grading:** Vocabulary quizzes, class participation, tests/quizzes, and writing assessments

**Student Outcomes:** The student will produce grammatically and stylistically sound essays, analyze various literature forms and their historical significance, and improve reading skills.

**191 - ESLA 11–ESSENTIAL SKILLS LANGUAGE ARTS 11****Semester/Year****1-2 Credits**

**Description:** This course teaches intense literacy skills by practicing direct and explicit reading strategies, reading comprehension skills, vocabulary development, writing and testing. ESLA 11 will emphasize literacy activities employed in English 11. Regular assessments will provide students information regarding their performance with literacy knowledge. Students may “test out” of this course at the end of the semester. This course is pass/fail and does not count as English credit.

**Prerequisites:** Recommendation based on standardized test results

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** The student will strengthen literacy skills in reading and writing and demonstrate competencies in English 11.

**024 – AP ENGLISH: LANGUAGE AND COMPOSITION – CP****Year 2 Credits**

**Description:** This course engages students in a chronological study of American literature, both fiction and nonfiction, in an effort to make them more skilled readers and writers. Students will read texts for understanding, write for a variety of purposes, recognize the complexity of communication, and participate in extensive group discussion. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Completion of Honors English 10 or teacher recommendation

**Method of Grading:** Writing assignments, reading/vocabulary quizzes, classroom discussion and participation, tests, projects. Grades earned in this course are weighted for GPA purposes if students earn a 1, 2, or 3.

**Student Outcomes:** The student will write effectively and confidently, read complex texts with understanding, and engage in classroom discussion.

**032 - AMERICAN LITERATURE – CP****Semester 1 Credit**

**Description:** This course presents a general overview of the major American authors and literary developments in this country. A chronological format studies the various genres: poetry, the short story, the novel and drama.

**Prerequisites:** Completion of English 11

**Method of Grading:** Daily assignments, quizzes, essays

**Student Outcomes:** The student will understand the development of America's literature, composition, and discussion skills improvement.

**034 - COMPOSITION – CP****Semester 1 Credit**

**Description:** This course offers extensive training in expository, persuasive and descriptive writing, business writing, and poetry. Various writing methods will be studied. Methods of research and the research paper will also be completed.

**Prerequisites:** Completion of English 11

**Method of Grading:** Daily writing assignments, essays, and a research paper

**Student Outcomes:** The student will understand a variety of writing methods and techniques, improve revision and editing skills, practice research skills, and write a formal research paper.

**027 - CREATIVE WRITING – CP****Semester 1 Credit**

**Description:** This semester course gives students experience in many kinds of written expression. Designed for the student who enjoys writing, this class will provide a study of the ways in which the writer communicates with fiction and non-fiction. Besides the written works, members of this class will read their papers aloud, gain practice in evaluating writing, and have opportunity to submit their work to various publications.

**Prerequisites:** Completion of English 11

**Method of Grading:** Daily assignments, evaluation responses, notebook

**Student Outcomes:** The student will increase in critical awareness both as reader and writer and practice in applying various writing techniques.

**040 – AP ENGLISH: LITERATURE AND COMPOSITION – CP****Year 2 Credits**

**Description:** This course engages students in the careful reading and analysis of literature from several genres and periods. Students will read titles of literary merit, interpret and evaluate the works, participate in group discussion, and complete extensive writing assignments. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

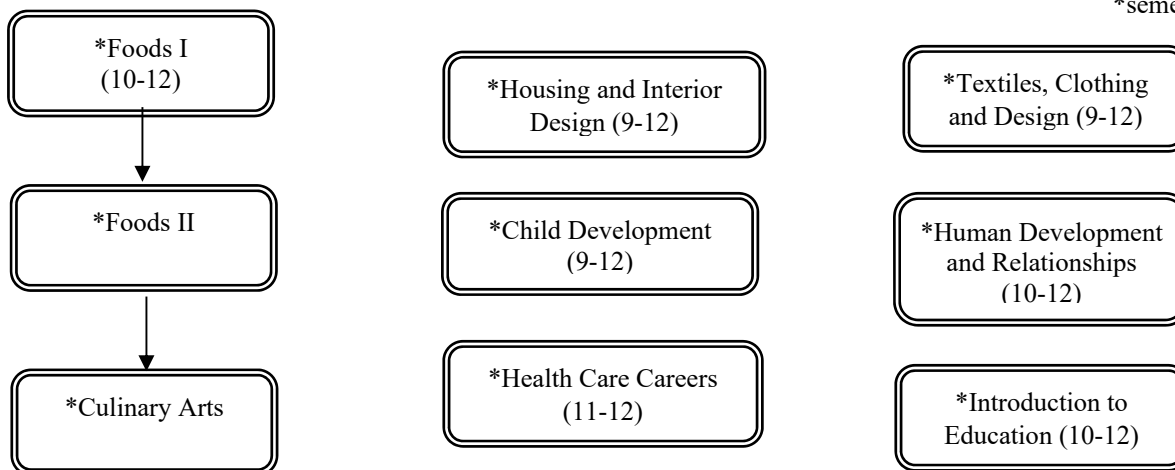
**Prerequisites:** Enjoyment of and enthusiasm for reading, academic achievement in English, writing ability, willingness to participate in group discussion, ability to work through long-term assignments independently.

**Method of Grading:** Reading quizzes, writing assignments, classroom discussion and participation, tests, projects. Grades earned in this course are weighted for GPA purposes if students earn a 1, 2, or 3.

**Student Outcomes:** The student will interpret and evaluate literature, write effectively and confidently, engage in classroom discussion.

# FAMILY & CONSUMER SCIENCE

\*semester class



## **621 - FOODS & NUTRITION I**

**Semester 1 Credit**

**Description:** Foods & Nutrition I focuses on food preparation techniques. Each unit includes information on purchasing, storage principles, and cooking techniques. Units may include Food & Kitchen Safety, Nutrition Basics, Knife Skills, Recipe Skills, Eggs, Dairy, Grains, Quick & Yeast Breads. Nutrition is incorporated throughout the course. Students may also explore careers in the food science or food service industry and will participate in hands-on food's labs an average of once or more per week.

**Prerequisites:** Grades 10-12

**Method of Grading:** Unit tests and lab evaluations

**Student Outcomes:** The student will demonstrate the ability to prepare foods that meet individual or family needs using information and techniques presented in this class.

## **629 - FOODS & NUTRITION II**

**Semester 1 Credit**

**Description:** Foods & Nutrition II is a continuation of Foods & Nutrition I and will focus on food preparation. Units may include Food & Kitchen Safety, Knife Skills, Herbs and Spices, Cooking Methods, Soups & Sauces, Proteins, Fruits & Vegetables. Students will participate in hands-on food's labs an average of once or more per week.

**Prerequisites:** Passing grade in Foods & Nutrition I

**Method of Grading:** Unit tests and lab evaluations

**Student Outcomes:** The student will demonstrate the ability to prepare foods that meet individual or family needs, using information and techniques presented in this class.

## **626 - CULINARY ARTS**

**Semester 1 Credit**

**Description:** This is an advanced level course, focusing on food preparation and presentation. Units may include Food & Kitchen Safety, Garde Manger, Baking, Pies and Pastry, Cultural Foods, Sandwiches and Salads. Students will participate in many hands-on labs or experiences that allow them to demonstrate creative and artistic food presentation.

**Prerequisites:** Passing grade in Foods & Nutrition I and Foods II

**Method of Grading:** Most grades will be taken as an evaluation of the effort and skills that are demonstrated by the student, with a minimum number of written tests.

**Student Outcomes:** The student will demonstrate the ability to plan, practice, and present foods in a decorative and attractive manner.

**625 - CHILD DEVELOPMENT**

Semester 1 Credit

**Description:** Child Development units include prenatal and neonatal development, infant care, care of the child, and the physical, emotional, social, and intellectual development of children. Units also explore an introduction to education including theories of child psychology. Students will participate in hands-on lab experiences, working directly with children and implementing the lessons they developed.

**Prerequisites:** Grades 9-12

**Method of Grading:** Tests, projects, and lab evaluations

**Student Outcomes:** The student will gain knowledge and demonstrate skills used in parenting and a variety of child-care professions, including teachers, pediatrics, nanny, daycare, nursery schools, coaching, and child psychology.

**627 - HUMAN DEVELOPMENT & RELATIONSHIPS**

Semester 1 Credit

**Description:** The focus of this class is on physical, emotional, social, and intellectual development from middle childhood through old age of the human life cycle. Units may include adolescent challenges, decision making, communication, human sexuality, parenting styles, middle age, old age, and death.

**Prerequisites:** Grades 10-12

**Method of Grading:** Tests and project evaluations

**Student Outcomes:** The student will gain knowledge that will enable them to form educated opinions and be better decision-makers when developing relationships and facing emotional/social challenges throughout the life cycle.

**619-INTRODUCTION TO EDUCATION**

Semester 1 Credit

**Description:** This course is designed to introduce students to the field of education and training. Topics can include history of education, roles of educators, instructional and assessment methods and the diversity of learners in the classroom. Students will work directly with children and implement lessons they develop.

**Prerequisites:** Grades 10-12

**Method of Grading:** Projects, Formal assessments, Informal assessments

**Student Outcomes:** The student will identify components of the education system and roles of a professional educator.

**630 - HEALTH CARE CAREERS**

Semester 1 Credit

**Description:** Health Care Careers focuses on occupations within the health care field, ranging from doctors, dentists, and nurses, to lab technicians, pharmacists, medical insurance specialists, athletic trainers, health information specialists, veterinarians, and more. This course will help identify areas of interest and ability within the medical field, using a hands-on approach. Lab activities are conducted by health care professionals. There will be an emphasis on medical terminology.

**Prerequisites:** Grades 11-12, or instructor permission

**Method of Grading:** In-class activities, tests, quizzes, projects

**Student Outcomes:** The student will gain knowledge of different careers in the health care field, and a foundation of medical terminology.

**624 - HOUSING & INTERIOR DESIGN**

Semester 1 Credit

**Description:** Housing & Interior Design focuses on the development of efficient room and floor plans that meet the needs of individuals, or residential/commercial clients. Course units may include elements and principles of design as found in the interior design and housing industry, architectural styles, drafting floor plans, interior design, 3-D perspective drawings, furnishings and accessories, traffic patterns, operating and energy systems, and basics of landscaping.

**Prerequisites:** None

**Method of Grading:** Tests and project evaluations

**Student Outcomes:** The student will develop skills that are useful in designing and/or decorating individual rooms, homes, or workspaces. Coursework includes hands on experiences in design, decorating, and architectural drafting.

**623 - TEXTILES, CLOTHING, & DESIGN**

Semester 1 Credit

**Description:** Textiles, Clothing, & Design focuses on the interests of the individual student. Units include: basic machine and hand-sewing skills, textiles, technology in the textiles industry, using patterns and basic construction. Students will learn basic skills and create projects using those skills. Each student will identify a personal or career-based goal related to this field, obtain approval from the instructor, and complete projects associated with individual goals. This course may be repeated for credit, as would be necessary for students entering career fields requiring advanced construction techniques such as fashion design.

**Prerequisites:** None

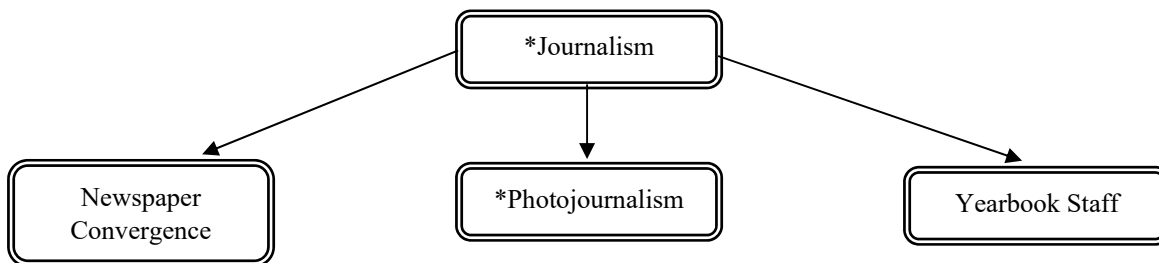
**Method of Grading:** Tests, quizzes, projects

**Student Outcomes:** The student will demonstrate skills to complete identified textile, clothing, and design goals.



# JOURNALISM

\*semester class



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## **850 – JOURNALISM**

**Semester 1 Credit**

**Description:** Centered on the student interested in exploring a different style of writing, the world around the student both in and out of school, and the media itself, the class has wide appeal. Interviewing, writing in journalistic style, working with deadlines, and basic understanding of cooperation with teachers, students, and staff members are integral parts of the class. Students will receive an introduction to desktop publishing and computerized layout.

**Prerequisites:** None

**Method of Grading:** Tests/quizzes, deadlines, writing projects, class participation, submit article for school newspaper

**Student Outcomes:** The student will learn to write and appreciate journalistic writing by incorporating learned and new skills, every element connected with newspaper and yearbook will be explored and experienced.

## **854 – PHOTOJOURNALISM**

**Semester 1 Credit**

**Description:** This course is designed for students who would like to learn the basic operations of a digital camera and Photoshop techniques in taking and editing photos. Although special emphasis will be given to those areas of photography used in the advanced journalism classes of Newspaper and Yearbook, the students will also learn skills for the hobby photographer.

**Prerequisites:** Journalism

**Method of Grading:** Tests and quizzes, photography projects, Photoshop projects, and deadlines

**Student Outcomes:** The student will learn how to use a camera (components, functions, and general use), photographic creativity, photojournalism, pictorial composition and Photoshop techniques through lecture and practical application.

## **852 - NEWSPAPER CONVERGENCE**

**Year 2 Credits**

**Description:** This advanced journalism class is focused on production in a variety of media outlets. Students will use critical thinking skills to decide content to be distributed in a printed newspaper and an online newspaper complete with broadcast and podcast elements. Students will report, interview, write, design, photograph, work cooperatively, and adhere to deadlines. This is valuable in teaching students to adjust to any sort of business or academic atmosphere. Students will use Adobe Creative Suites for all publishing purposes.

**Prerequisites:** Journalism or advisor approval

**Method of Grading:** Deadlines, quantity of work, and quality of work based on rubrics and peer/self-evaluations

**Student Outcomes:** The student will be able to apply technology and writing skills to an actual deadline situation, a week-to-week adherence to deadlines and improvement in school coverage highlight the goals of the class.

## **853 - YEARBOOK STAFF**

**Year 2 Credits**

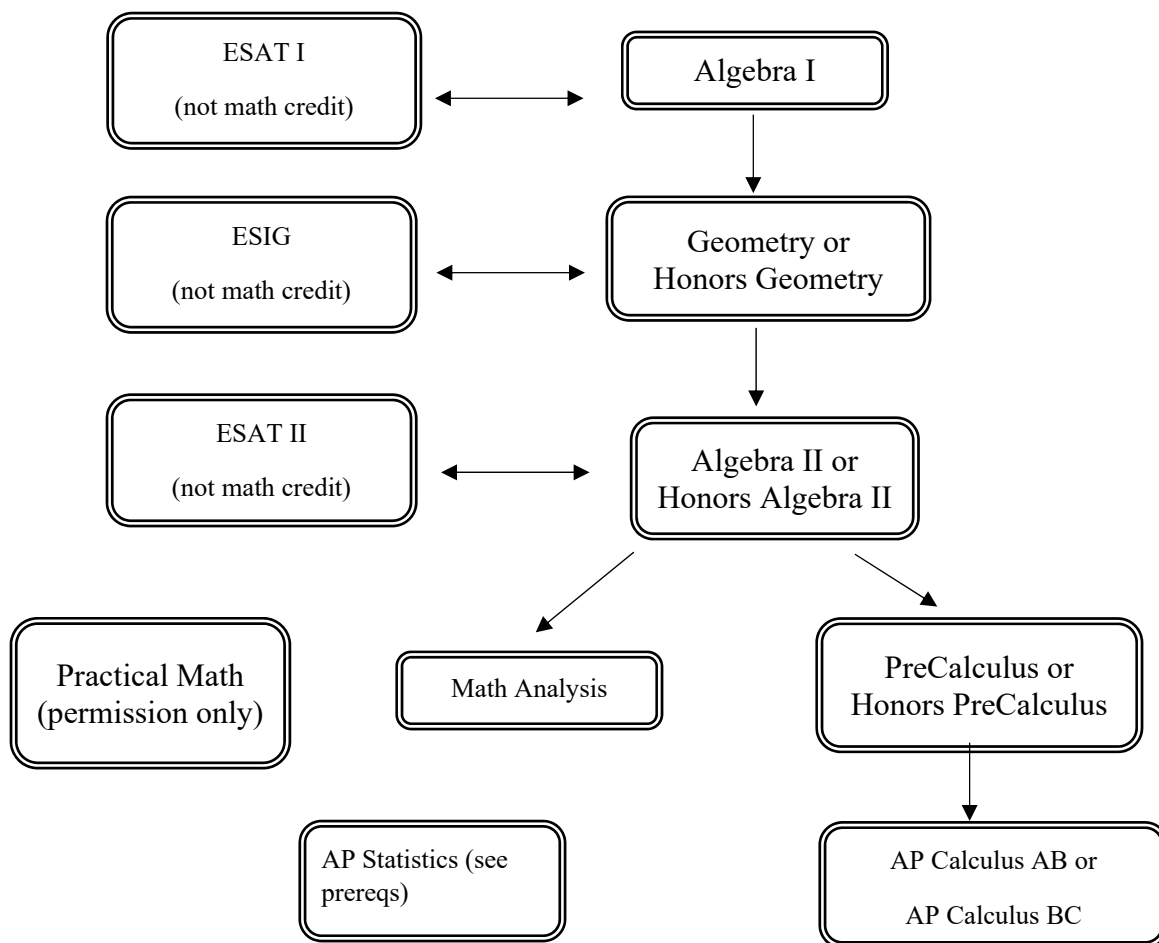
**Description:** This advanced journalism class is designed to give students the various skills required in the publication of a book. Although writing and photography skills are desirable, eagerness and enthusiasm are mandatory. Students will learn group cooperation along with the many aspects of layout, design and copy writing associated with the creation of a book. Students will use desktop publishing software to complete the book.

**Prerequisites:** Journalism or advisor approval

**Method of Grading:** Writing, final layout composition, attitude, use of class time, meeting deadlines

**Student Outcomes:** The student will gain an appreciation and distinct awareness of the "school year," will produce the design, written material and photos pertaining to a particular topic in the school year, gain an understanding of cooperation working with students, teachers, and fellow staff members.

# MATHEMATICS



## **211 – MATH FUNDAMENTALS**

**Year**

**2 Credits**

**Description:** This course helps students gain an understanding of numbers and their representation. Students will progress from intuitive notions about arithmetic to generalizations involving variables. As students acquire stronger skills they will focus on the use of algebra in problem solving, use formulas and proportions in application problems, and apply geometric concepts. At the completion of this course, students will be prepared to enroll in Algebra I.

**Prerequisites:** Recommendation only

**Method of Grading:** Assignments, quizzes, tests, and semester examination

**Student Outcomes:** The student will be able to analyze data, measure in English and metric units, work with three dimensional figures, and apply the principles of basic algebra and geometry.

## **212 - ALGEBRA I – CP**

**Year**

**2 Credits**

**Description:** This course is the basis for all other college prep mathematics courses. Topics covered include: number sets and language of Algebra, solving and graphing linear equations and inequalities, solving systems of equations, properties of exponents, operations on polynomials, quadratic equations, and an introduction to radical and rational expressions.

**Prerequisites:** Recommended for a student who has completed Pre-Algebra

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will possess a thorough understanding of the topics included in the course description; skills will serve as a foundation for all proceeding mathematics courses.

## **200 – ESAT--ESSENTIAL SKILLS ALGEBRA TOPICS**

**Semester/Year**

**1-2 Credits**

**Description:** This course is designed to increase the time for Algebra I instruction. Students will receive additional classroom instruction and support to supplement the Algebra I curriculum. Instruction will include a combination of pre-instruction and reinforcement of topics to support the Algebra curriculum.

**Prerequisites:** Enrolled in Algebra I, based on teacher recommendations, and standardized and adaptive test results

**Method of Grading:** Determined by teacher: evaluations, observations and student performance. This course will be graded pass/fail and does not count as math credit.

**Student Outcomes:** The student will strengthen skills in algebra and demonstrate competencies in Algebra I.

## **214 - GEOMETRY – CP**

**Year**

**2 Credits**

**Description:** Geometry is a course designed for students who have mastered basic algebraic concepts. Topics covered include: logic and proofs, parallel and perpendicular lines, polygons and circles, similarity, right triangle trigonometry, perimeter, area, volume, and transformations.

**Prerequisites:** Algebra I

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will possess a thorough understanding of the topics included in the course description.

## **201 – ESIG--ESSENTIAL SKILLS IN GEOMETRY**

**Semester/Year**

**1-2 Credits**

**Description:** This course is designed to increase the time for Geometry instruction. Instruction will include a combination of pre-instruction and reinforcement of topics to support the Geometry curriculum.

**Prerequisites:** Enrolled in Geometry, based on teacher recommendations, and standardized and adaptive test results

**Method of Grading:** Determined by teacher: evaluations, observations and student performance. This course will be graded pass/fail and does not count as math credit.

**Student Outcomes:** The student will strengthen skills in Geometry and demonstrate competencies in Geometry.

## **220 - HONORS GEOMETRY – CP**

**Year**

**2 Credits**

**Description:** Geometry is a course designed for students who have mastered basic algebraic concepts. Topics covered include: logic and proofs, parallel and perpendicular lines, polygons and circles, similarity, right triangle trigonometry, perimeter, area, volume, and transformations. This course is designed to move at a rapid pace with more discovery and depth than Geometry.

**Prerequisites:** Recommended by instructor(s) and a solid foundation in Algebra

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will possess a thorough understanding of the topics included in the course description.

## **213 - ALGEBRA II – CP**

**Year**

**2 Credits**

**Description:** Algebra II develops the structure of the real and complex number system. This course builds on Algebra I and Geometry. Topics covered include: equations, inequalities, linear functions, systems, quadratic functions, polynomial functions, exponential functions, logarithms, probability, statistics, rational functions and conic sections.

**Prerequisites:** Algebra I and Geometry

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will communicate, reason, and analyze mathematically by applying concepts learned in this course.

## **202 – ESAT--ESSENTIAL SKILLS ALGEBRA TOPICS II**

**Semester/Year**

**1-2 Credits**

**Description:** This course is designed to increase the time for Algebra II instruction. Instruction will include a combination of pre-instruction and reinforcement of topics to support the Algebra II curriculum.

**Prerequisites:** Enrolled in Algebra II, based on teacher recommendations, and standardized and adaptive test results

**Method of Grading:** Determined by teacher: evaluations, observations and student performance. This course will be graded pass/fail and does not count as math credit.

**Student Outcomes:** The student will strengthen skills in algebra and demonstrate competencies in Algebra II.

## **223 - HONORS ALGEBRA II – CP**

**Year**

**2 Credits**

**Description:** Algebra II develops the structure of the real and complex number system. This course builds on Algebra I and Geometry. Topics covered include: equations, inequalities, linear functions, systems, quadratic functions, polynomial functions, exponential functions, logarithms, probability, statistics, rational functions and conic sections. This course is designed to move at a rapid pace with more discovery and depth than Algebra II.

**Prerequisites:** Teacher recommendation

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will be able to communicate, reason, and analyze mathematically by applying the concepts learned in this course.

## **224 - MATH ANALYSIS – CP**

**Year**

**2 Credits**

**Description:** This course is designed for students who need to enhance their algebraic skills to prepare for College Algebra. Topics covered include: algebraic functions and operations, trigonometric functions, solving linear, quadratic and polynomial equations and transformation of function graphs.

**Prerequisites:** Algebra II and teacher recommendation

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will be able to communicate, reason, and analyze mathematically by applying the concepts learned in this course.

## **215 - PRE-CALCULUS - CP**

**Year**

**2 Credits**

**Description:** The Pre-Calculus course builds a solid foundation of advanced mathematics skills and concepts. Topics covered include: transformations of parent graphs and an in-depth study of functions including power, rational, exponential, radical, logarithmic with inverses, complex numbers, applications and solving equations. Second semester topics include: trigonometric functions with graphing, identities, solving equations and applications.

**Prerequisites:** Completion of Algebra II with a grade of 3 or higher

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will be able to communicate, reason, and analyze mathematically by applying the concepts learned in this course.

## **227 – HONORS PRE-CALCULUS – CP**

**Year**

**2 Credits**

**Description:** The Pre-Calculus course builds a solid foundation of advanced mathematics skills and concepts. Topics covered include: transformations of parent graphs and an in-depth study of functions including power, rational, exponential, radical, logarithmic with inverses, complex numbers, applications and solving equations. Second semester topics include: trigonometric functions with graphing, identities, solving equations and applications. This course is designed to move at a rapid pace with more discovery and depth than Pre-Calculus. The additional topics include: conic sections, parametric equations, vectors, sequences and series.

**Prerequisites:** Teacher recommendation

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** The student will be able to communicate, reason, and analyze mathematically by applying the concepts learned in this course.

## **216 - ADVANCED PLACEMENT CALCULUS – AB – CP**

**Year**

**2 Credits**

**Description:** Advanced Placement Calculus is designed to prepare students for the Advanced Placement calculus exam. Topics covered include: solving limits, determining continuity, calculating derivatives and integrals, and solving differential equations. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Pre-Calculus

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam. Grades earned in this course are weighted for GPA purposes if student earns a 1, 2, or 3.

**Student Outcomes:** This Advanced Placement (AP) course in Calculus consists of a full high school academic year of work that is comparable to Calculus I courses in college. The course emphasizes a multi-representational approach to Calculus with concepts, results and problems being expressed numerically, analytically and verbally.

## **228 – ADVANCED PLACEMENT CALCULUS - BC – CP**

**Year**

**2 Credits**

**Description:** Advanced Placement Calculus is designed to prepare students for the Advanced Placement calculus exam. Topics covered include: solving limits, determining continuity, calculating derivatives and integrals, solving differential equations, determining convergence of sequences and series and investigating properties of vectors, parametric and polar equations. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Honors Pre-Calculus and teacher recommendation

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam. Grades earned in this course are weighted for GPA purposes if student earns a 1, 2, or 3.

**Student Outcomes:** This Advanced Placement (AP) course in Calculus consists of a full high school academic year of work that is comparable to Calculus I and II courses in college. The course emphasizes a multi-representational approach to Calculus with concepts, results and problems being expressed numerically, analytically and verbally.

## **229 - ADVANCED PLACEMENT STATISTICS – CP**

**Year**

**2 Credits**

**Description:** Advanced Placement Statistics is designed to prepare students for the Advanced Placement Statistics exam. The content will consist of the statistical concepts tested on the exam including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Topics covered include: graphical and numerical techniques, collecting and analyzing data using appropriate methods, using probability as a tool for anticipating distributions of data, and applying statistical inference to draw conclusions. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Either credit in Honors Algebra 2 OR Precalculus OR enrolled in Precalculus or Honors Precalculus with AP Statistics OR Math Department approval

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam. Grades earned in this course are weighted for GPA purposes if student earns a 1, 2, or 3.

**Student Outcomes:** This Advanced Placement (AP) course in Statistics consists of a full high school academic year of work that is comparable to a beginning statistics semester course in colleges and universities. The student will be able to communicate, reason, and analyze statistics by applying the concepts learned in this course.

## **219 - PRACTICAL MATHEMATICS**

**Year**

**2 Credits**

**Description:** The course covers the use of mathematics in everyday living. Topics covered include: banking services (loans, checking accounts, savings accounts), insurance (car, life, medical, fire), personal income, income tax, metric system, consumer purchases, and investments.

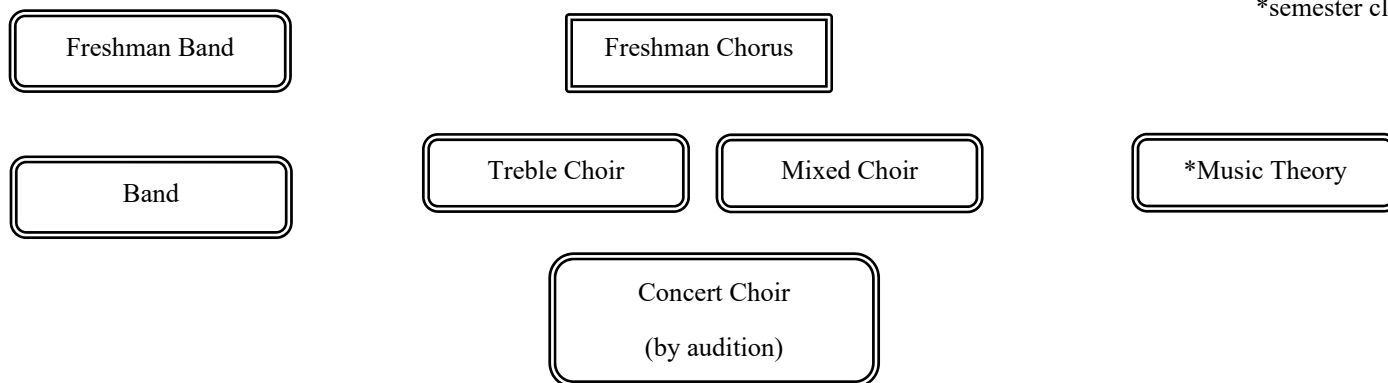
**Prerequisites:** Grade 12 and teacher recommendation

**Method of Grading:** Homework, quizzes, tests, district common assessments, and semester exam

**Student Outcomes:** Students will understand how interest is earned on savings accounts and paid on loans, what affects premiums on insurance (life, car, medical, home-owners, etc.), how to fill out tax return 1040A and 1040, the metric system, what affects take-home pay, and the basic math skills necessary to be a thrifty consumer.

# MUSIC

\*semester class



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## **745 - FRESHMAN BAND**

**Year**

**2 Credits**

**Description:** All students will select to participate in competitive or campus marching bands. Band directors will discuss these two options with students and parents. At the end of the marching season the band transitions into a concert band, which meets during 1st period. At the start of semester 2, this ensemble will meet 2nd hour and perform at several local concerts and at least one adjudicated event. Members of the band also perform in pep bands that perform at select volleyball, football playoffs and basketball games.

**Prerequisites:** Demonstration of basic musical fundamental skills including: knowing note names, rhythm counting and performing, knowing basic music vocabulary. Students who are new to the district or who have previously dropped Band in Elkhorn, must complete a placement hearing.

**Method of Grading:** Attendance, class participation and effort, participation in scheduled performances, playing assessments, written assessments, student and teacher evaluations.

**Student Outcomes:** The student will have an opportunity to develop new musical skills and work towards mastery of existing skills.

## **750 - BAND**

**Year**

**2 Credits**

**Description:** All students will select to participate in either competitive or campus marching bands. Band directors will discuss these two options with students and parents. At the end of the marching season the band transitions into a concert band, which meets during 1st period. This ensemble will perform at several local concerts and District Music Contest. Members of the band also perform in pep bands that perform at selected volleyball, football playoffs and basketball games.

**Prerequisites:** Demonstration of basic musical fundamental skills including: knowing note names, rhythm counting and performing, knowing basic music vocabulary. Students who are new to the district or who have previously dropped Band in Elkhorn, will complete a placement hearing.

**Method of Grading:** Attendance, class participation and effort, participation in scheduled performances, playing assessments, written assessments, student and teacher evaluations

**Student Outcomes:** The student will have an opportunity to develop new musical skills as well as work towards mastery of existing skills.

## **758 - FRESHMAN CHORUS**

**Year**

**2 Credits**

**Description:** This course is designed for the young high school singer. While in Freshman Chorus the students will sing a variety of styles and types of music. They will perform in three to four concerts per year. Much emphasis will be placed on learning to read and understand both rhythms and notes. Sight singing will then be introduced.

**Prerequisites:** Grade 9

**Method of Grading:** Attendance, participation, attitude, individual assessments, quizzes and written assignments

**Student Outcomes:** The student will begin to develop the basic skills necessary to be successful in a choral ensemble which performs more demanding music.

**755 - MIXED CHORUS**

Year

2 Credits

**Description:** This course is designed to give the high school student the opportunity to participate in a mixed vocal music ensemble. Mixed chorus members will learn rhythm reading and sight singing techniques. Students will be expected to perform in numerous concerts throughout the year. Emphasis will also be placed on singing various styles of music and developing the student's individual technique through group activities.

**Prerequisites:** Grade 10-12

**Method of Grading:** Attendance, participation, self-evaluation, punctuality, attitude, dependability, quizzes and written assignments

**Student Outcomes:** The student will develop part singing techniques for singing in a mixed choral group.

**763 – TREBLE CHOIR**

Year

2 Credits

**Description:** Treble Choir members will learn rhythm reading and sight singing techniques. Students will be expected to perform in numerous concerts throughout the year. Emphasis will also be placed on singing various styles of music and developing the student's individual techniques through group activities.

**Prerequisites:** Grades 10-12

**Method of Grading:** Attendance, participation, self-evaluation, punctuality, attitude, dependability, quizzes, and written assignments

**Student Outcomes:** The student will develop part-singing techniques.

**751 – CONCERT CHOIR**

Year

2 Credits

**Description:** The course is similar to Mixed Chorus, however, more emphasis is placed on performance, and more difficult music is performed. Attendance and participation are required at all concerts. All areas of study previously covered are studied in more depth. Students are also given the opportunity to audition for numerous honor choirs. Some students will also participate in our conference clinic and the chorus will attend District Music Contest.

**Prerequisites:** Grades 10-12, audition required

**Method of Grading:** Attendance, participation, punctuality, self-evaluation, attitude, dependability, performance, written assignments

**Student Outcomes:** The student will be exposed to a wide variety of musical styles, informed of and exposed to various ways to improve their vocal technique.

**757/760 - MUSIC THEORY & APPRECIATION**

Semester

1 Credit

**Description:** Music Theory deals with the basic elements of music such as note names, key signatures, rhythms, and terminology. As the student progresses, he/she will begin simple to complex part-writing, arranging, analysis, and ear training. This class is repeatable for credit with permission only from instructor.

**Prerequisites:** Approval of band or choral director

**Method of Grading:** Daily work, tests, and quizzes

**Student Outcomes:** The student will understand the basic elements of music and be prepared for the intense music courses at the college level.

# PERFORMING ARTS

\*semester class

\*Acting

\*Advanced Acting

\*Speech and Debate

\*Stagecraft

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THE FOLLOWING COURSES WILL NOT SUBSTITUTE AS ENGLISH CREDITS.

## **038 – ACTING**

**Semester**

**1 Credit**

**Description:** The objective of this course is to develop the actor's craft and to explore scene work. Students will be working on the concepts of improvisation, character analysis, movement, auditioning, staging, and investigate the connections between theatre and society. This class may be repeated for credit.

**Prerequisites:** None

**Method of Grading:** Quality of individual and group performances, skill development, scene completion, and proficient acting abilities.

**Student Outcomes:** The student will gain self-assurance and confidence in performing, enhance performance skills, and increase knowledge of performing arts.

## **054 – ADVANCED ACTING**

**Semester**

**1 Credit**

**Description:** The objective of the course is to delve into the unique aspects of theatre while exploring the relationship between the literature of the script and the script in performance; the audience and the performance; and the changing role of theatre throughout history. This class may be repeated for credit.

**Prerequisites:** None

**Method of Grading:** Quality of performances in several shows, script analysis, projects, and audience response evaluations.

**Student Outcomes:** Student will gain knowledge of the rehearsal process, theatrical performances, explore history through plays/musicals, and examine the relationship between audience and production.

## **051/052 – SPEECH AND DEBATE**

**Semester**

**1 Credit**

**Description:** This course includes preparation of various types of speeches, debates, persuasive speaking, and group/individual presentations. Students may use this class to prepare for competitive speech team, debate team, class presentations, persuasive speaking, and interviews. This class may be repeated for credit.

**Prerequisites:** None

**Method of Grading:** Logical progression of ideas and supporting information, quality of delivery, tests, and competition critique sheets.

**Student Outcomes:** The student will gain self-assurance and confidence with presentations, interpretation, public speaking, and prepare for speech and/or debate teams as necessary.

## **053 – STAGECRAFT**

**Semester**

**1 Credit**

**Description:** The objective of this course is to explore the technical aspects of theatrical productions, as well as an introduction to the industry. This course will include directing, script writing, designing, construction, and the exploration of non-acting careers in theatre. This class may be repeated for credit.

**Prerequisites:** None

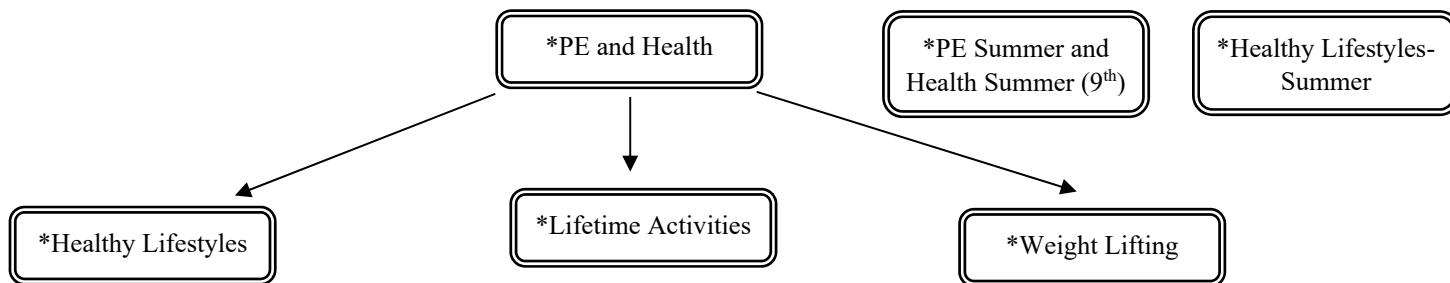
**Method of Grading:** Evaluation of assignments, tests, operation of equipment, project completion

**Student Outcomes:** The student will learn to use and care for the equipment in our auditorium; also develop the necessary background to work on various types of productions from the technical aspect.



# PHYSICAL EDUCATION

\*semester class



## **800 - PE & HEALTH**

**Semester (.5 credit for PE and .5 credit for Health)**

**1 Credit**

**Description:** This course is designed to show the importance of physical fitness and health in today's society. Half of class time will be devoted to physical activity and half will be spent in the classroom. The P.E. class is devoted to developing wellness, the 5 components of physical fitness, and a pattern for lifetime exercise. The health component will include the areas of personal fitness, eating disorders, healthy & unhealthy relationships, suicide, stress, systems of the body (integumentary, skeletal, muscular, and reproductive), STD's, and CPR certification.

**Prerequisites:** Freshman

**Method of Grading:** Physical education will be evaluated on the basis of cooperation, attendance, attitude, participation, effort, and skill development. The health component will be graded by tests, homework, projects, participation, as well as the ability to demonstrate respect for other students' questions and opinions. Students will receive a separate number grade for the physical education and health portion of the class.

**Student Outcomes:** The student will become aware of the importance of physical fitness in one's daily activities. The student will be able to understand the basics of goal setting and decision making. The student will be able to identify different types of relationships, including family and friends. The student will know the characteristics of a healthy lifestyle and understand and recognize crisis situations. Students should be able to demonstrate refusal strategies to harmful situations. Students will have an opportunity to gain CPR certification from the American Heart Association.

## **820 - PE SUMMER & HEALTH SUMMER**

**Semester (.5 credit for PE and .5 credit for Health)**

**1 Credit**

**Description:** This summer course is designed to show the importance of physical fitness and health in today's society. Half of class time will be devoted to physical activity and half will be spent in the classroom. The P.E. class is devoted to developing wellness, the 5 components of physical fitness, and a pattern for lifetime exercise. The health component will include the areas of personal fitness, eating disorders, healthy & unhealthy relationships, suicide, stress, systems of the body (integumentary, skeletal, muscular, and reproductive), STD's, and CPR certification.

**Prerequisites:** This course is only available for incoming freshmen and incoming sophomores. Students and parents must submit a signed contract, which outlines rules and expectations for participation in the course.

**Method of Grading:** Physical education will be evaluated on the basis of cooperation, attendance, attitude, participation, effort, and skill development. The health component will be graded by tests, homework, projects, participation, as well as the ability to demonstrate respect for other students' questions and opinions. Students will receive a separate number grade for the physical education and health portion of the class.

**Student Outcomes:** The student will become aware of the importance of physical fitness in one's daily activities. The student will be able to understand the basics of goal setting and decision making. The student will be able to identify different types of relationships, including family and friends. The student will know the characteristics of a healthy lifestyle and understand and recognize crisis situations. Students should be able to demonstrate refusal strategies to harmful situations. Students will have an opportunity to gain CPR certification from the American Heart Association.

# PHYSICAL EDUCATION

# PHYSICAL EDUCATION

## **821 – HEALTHY LIFESTYLES –SUMMER**

**Semester 1 Credit**

**Description:** This summer course is designed for students who wish to enhance their personal health and fitness through a variety of field trips, fitness activities, team, individual and recreational activities. In the physical education component, students will be involved in physical activities which will include weight training, cardio training, core and flexibility training along with games that can be incorporated into a lifelong fitness program. The health component will include areas of personal fitness, weight management, nutrition, digestive health, first aid and athletic training. Career exploration opportunities introduce students to professionals in the areas of health, wellness and fitness.

**Prerequisites:** PE & Health or PE Summer & Health Summer, Grades 10-12

**Method of Grading:** Physical Activity will be evaluated on the basis of cooperation, attendance, attitude, participation, effort and skill development. The health component will be graded by tests, homework, projects, participation as well as the ability to demonstrate respect for other students' questions and opinions.

**Student Outcomes:** The student will be able to sustain a healthy lifestyle. The student will become aware of the importance of physical fitness and physical activity in one's daily life. The student become aware of possible career choices in the areas of health, nutrition and fitness.

## **822/823- HEALTHY LIFESTYLES**

**Semester 1 Credit**

**Description:** This course is designed to enhance personal health and fitness through a variety of physical fitness training methods and recreational activities. Students will be involved in physical activities including strength, core, and flexibility training along with games that can be incorporated into a lifelong fitness program. There will be a health component that will include personal fitness, weight management, nutrition, and digestive health as well as other topics. This course may be repeated for credit.

**Prerequisites:** PE & Health or PE Summer & Health Summer, Grades 10-12

**Method of Grading:** Physical Activity will be evaluated on the basis of cooperation, attendance, attitude, participation, effort and skill development. The health component will be graded by tests, homework, projects, participation as well as the ability to demonstrate respect for other students' questions and opinions.

**Student Outcomes:** The student will be able to sustain a healthy lifestyle. The student will become aware of the importance of physical fitness and physical activity in one's daily life.

## **803/804 - LIFETIME ACTIVITIES**

**Semester 1 Credit**

**Description:** Students will increase their overall health and maintain healthier fitness habits though a variety of lifelong skills and activities. The class will provide a wide range of activities that include: cardio training, strength training, core and flexibility, along with games that can be incorporated into a lifelong fitness program. This course may be repeated for credit.

**Prerequisites:** PE & Health or PE Summer & Health Summer, Grades 10-12

**Method of Grading:** Participation, effort, attitude, attendance, tests

**Student Outcomes:** Students will be able to develop a lifelong program for healthy living.

## **809/810 - WEIGHT LIFTING**

**Semester 1 Credit**

**Description:** Students will develop cardiovascular fitness, strength, flexibility, and proper lifting techniques, through a variety of activities. This course may be repeated for credit.

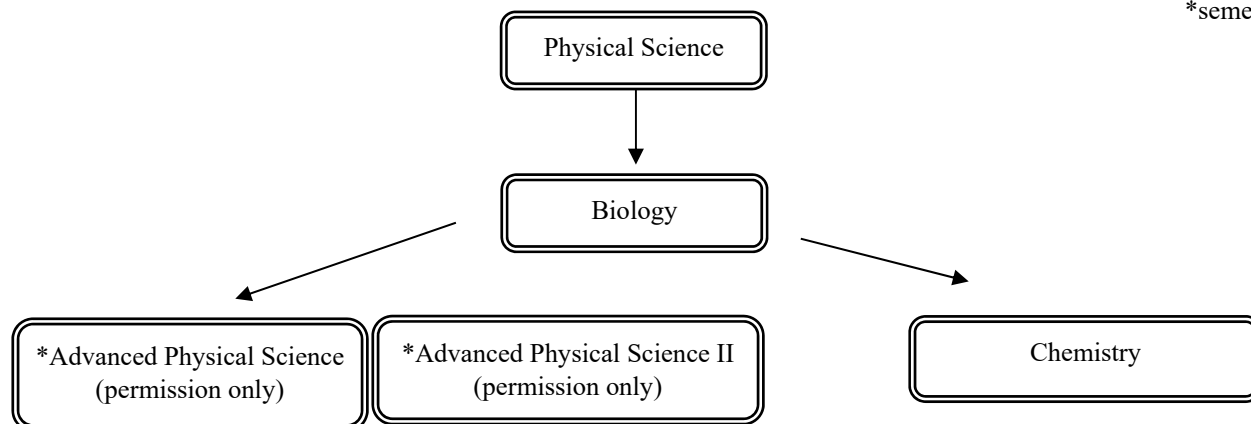
**Prerequisites:** PE & Health or PE Summer & Health Summer, Grades 10-12

**Method of Grading:** Participation, effort, attitude, skills tests, and written tests

**Student Outcomes:** Students should be able to understand and develop a useful weight training program.

# SCIENCE

\*semester class



## **ELECTIVES (Check Prerequisites)**



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### **321 - PHYSICAL SCIENCE – CP**

**Year                      2 credits**

**Description:** This course includes: motion, forces, energy, and the composition and interactions of matter. Key topics include: heat transfer, units of measurement, kinematics, energy, light, states of matter, the periodic table, chemical reactions, gases and solutions.

**Prerequisites:** None

**Method of Grading:** Tests, homework, participation, lab work, projects

**Student Outcomes:** The student will gain a better understanding of physical science and the development of problem-solving skills critical to success in Biology, Chemistry, and AP Physics 1.

### **311 - BIOLOGY – CP**

**Year                      2 Credits**

**Description:** This course will introduce students to the study of living organisms. Specifically, we will study cellular biology, genetics, molecular genetics and cellular energetics. An understanding of genetics gives meaning to organized variation, evolution and methods of scientific classification units dealing with microbiology, multicellular plants and animals.

**Prerequisites:** Grade 10 and successful completion of Physical Science

**Method of Grading:** Daily work, labs, test, projects, dissections, and final

**Student Outcomes:** The student will acquire a greater understanding of the world and the ability to use a scientific approach.

### **333 - ADVANCED PHYSICAL SCIENCE – CP**

**Semester                      1 credit**

**Description:** This course is a combination of conceptual physics and analytical chemistry (performance & lab based). The skills developed in the course include: data collection and interpretation, basic analysis, and experimental design with emphasizes on 21st century science skills. Topics include: Newton’s Laws, Velocity & Acceleration, Conservation of Energy, Momentum, Gravity, Friction, Indicators, Chemical Properties, and Conservation/Properties of Mass/Matter.

**Prerequisites:** Physical Science

**Method of Grading:** Tests, homework, participation, lab work, projects

**Student Outcomes:** The student will gain a better understanding the physical sciences while using problem solving, critical thinking, data analysis and questioning skills to develop hypothesis and draw conclusions based on data and observations.

### **334 - ADVANCED PHYSICAL SCIENCE II– CP**

**Semester                      1 credit**

**Description:** This is a college preparation conceptual chemistry course (performance & lab based). Skills developed include: data collection and interpretation, basic analysis, and experimental design with emphasis on science skills. Topics include: Moles, Phases of matter (phase diagrams; Solids - metal/alloy characteristics, metallurgic properties; Liquids -solutions, hydraulics, solubility; Gases - gas laws, pressure) and Thermodynamics (enthalpy -bonds broken vs bonds formed, entropy – disorder within systems).

**Prerequisites:** Physical Science

**Method of Grading:** Tests, homework, participation, lab work, projects

**Student Outcomes:** The student will gain a better understanding the physical sciences while using problem solving, critical thinking, data analysis and questioning skills to develop hypothesis and draw conclusions based on data and observations. Laboratory skills will be enhanced due to a specific curriculum design around labs.

**324 – HUMAN ANATOMY AND PHYSIOLOGY – CP****Year****2 Credits**

**Description:** This course is devoted to studying the 11 major systems of the body. Other topics include the chemical basis of life, cells, tissues, and an introduction to medical terminology. Although not an advanced placement course, this course is taught as a college-based lecture/laboratory course with emphasis placed on preparing students for college and the allied-health professions.

**Prerequisites:** Grades 11-12 and successful completion of Biology or approval by the instructor

**Method of Grading:** Tests, vocabulary quizzes, oral reports, labs including dissections, and daily assignments

**Student Outcomes:** The student will develop an understanding of the structure and function of the human body by examining the body systems and to provide a foundation for those students entering college and the allied-health professions.

**315 – CHEMISTRY – CP****Year****2 Credits**

**Description:** This course is recommended for students interested in going to college. Approximately 15 chapters including topics on methods, atomic structure, periodic law, chemical composition, gas laws and mass to mole relationships will be covered. There will be at least one demonstration or lab activity each chapter designed to use the scientific method and reinforce topics covered in the text.

**Prerequisites:** Grades 11-12 and successful completion of Physical Science and Biology; currently taking or have taken Algebra II

**Method of Grading:** Daily assignments, laboratory techniques and conclusions, pop quizzes, chapter and final tests

**Student Outcomes:** The student will benefit from this solid course for college preparation plus a clearer understanding of many observable natural occurrences, involving such things as boiling and melting points, energies absorbed or produced in chemical reactions and logical solutions to problem solving.

**316 – ADVANCED PLACEMENT PHYSICS 1 – CP****Year****2 Credits**

**Description:** AP Physics 1 is a full-year course equivalent to a first-semester introductory college-level course in algebra-based physics. Students cultivate their understanding of Physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electric charge and electric force; DC circuits; and mechanical waves and sound. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Completion of or concurrent enrollment in Algebra II and Chemistry

**Method of Grading:** Tests, quizzes, lab work, problem assignments, challenges, and participation. Grades earned in this course are weighted for GPA purposes if students earn a 1, 2, or 3.

**Student Outcomes:** Students will gain a strong conceptual and mathematical foundation needed for entering college majors such as pre-medicine, engineering, chemistry/materials science, science education, physics, and astronomy. In addition, students will gain a greater appreciation and understanding of the physical world that they experience every day.

**326 – ADVANCED PLACEMENT BIOLOGY – CP****Year****2 Credits**

**Description:** AP Biology is for students interested in exploring the diversity and interdependence in our living world. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills. This course will provide an in-depth study of all major biology topics including the molecular basis of life, cells, genetics, biotechnology, and the environment. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Grades 11-12, successful completion of Biology and currently enrolled in or have taken Chemistry

**Method of Grading:** Assignments, laboratory reports, projects, quizzes, chapter tests, and final exam. Grades earned in this course are weighted for GPA purposes if students earn a 1, 2, or 3.

**Student Outcomes:** The student will gain a strong foundation needed for entering into a life science related major in college.

**325 - ADVANCED PLACEMENT CHEMISTRY – CP****Year****2 Credits**

**Description:** Students will study in greater detail nomenclative structure and reactivity of compounds, chemical equilibrium, ionization constants, reaction kinetics, and ionization reduction reactions. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

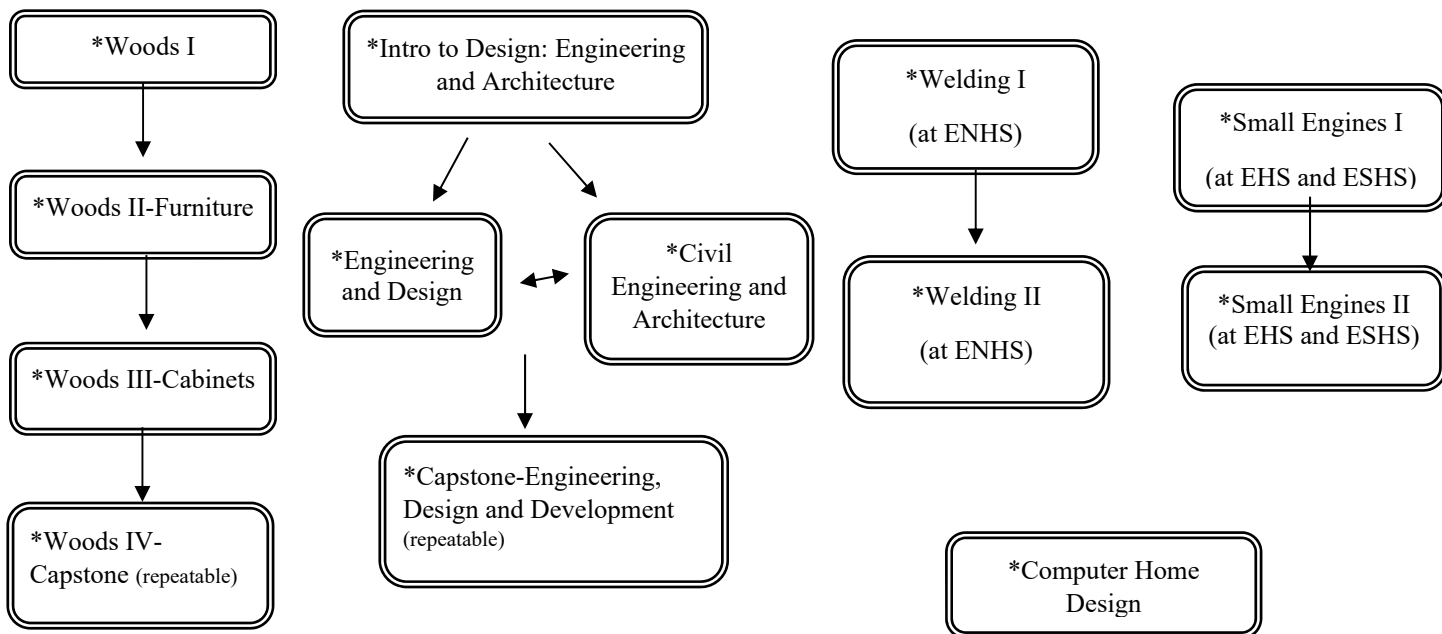
**Prerequisites:** Successful completion of Chemistry

**Method of Grading:** Daily assignments, laboratory techniques and reports, pop quizzes over assigned readings, chapter and final tests. Grades earned in this course are weighted for GPA purposes if students earn a 1, 2, or 3.

**Student Outcomes:** The student will gain a sound foundation for entering a chemistry related field in college.

# SKILLED AND TECHNICAL SCIENCE

\*semester class



## **650 - WOODS I**

**Semester 1 Credit**

**Description:** This course introduces students to materials, tools, and manufacturing techniques and processes in the carpentry and construction industry. When this course is completed, students will have a better understanding of the basic tools and concepts involved in the Woods Manufacturing Industry. Heavy emphasis is placed on proper and safe operation of hand/power tools and equipment involved in the Wood Manufacturing Industry. Students will also gain a better understanding of potential career opportunities and additional courses available in the Wood Manufacturing pathway.

**Prerequisites:** None

**Method of Grading:** Attendance, assignments, tests, performance, projects, clean-up

**Student Outcomes:** The student will construct projects, identify basic woodworking hand tools, exhibit safety habits and contribute to a safe working environment, learn the basic related information pertaining to woodworking, read and construct drawings and plans to make a project in an orderly manner, learn to appreciate good workmanship, explore the possibility of woodworking as a leisure time activity.

## **673 – WOODS IIFURNITURE**

**Semester 1 Credit**

**Description:** This course provides students with basic knowledge and skills required to design, construct, and finish furniture in the Woods Manufacturing Industry. Through course activities students will demonstrate safe work procedures, proper machine operation, career opportunities, and industry practices involved within the Woods Manufacturing Industry. Topics covered include furniture design styles, sourcing raw materials for projects, tool selection, project planning and bidding, machine operation, joinery, and furniture construction.

**Prerequisites:** Woods I, Minimum Skill Requirement and/or instructor permission

**Method of Grading:** Attendance, assignments, tests, performances, projects, clean-up

**Student Outcomes:** The student will develop the ability to work with others in a safe environment, learn the progressive order of working with wood using power tools, identify and demonstrate the use of various tools and machines, learn information pertaining to woodworking, read and construct drawings and plans to make projects in an orderly manner, appreciate good workmanship.

# SKILLED AND TECHNICAL SCIENCE

## **674-WOODS III-CABINETS**

**Semester**

**1 Credit**

**Description:** This course provides students with intermediate level knowledge and skills necessary to design, construct, and casework cabinetry. Students will utilize safe work procedures, demonstrate proper machine operation and industrial applications required in the Woods Manufacturing Industry. Instruction is given on methods and techniques of designing and constructing cabinets and carcass-type furniture. Emphasis is placed upon: project planning and bidding, pre fabricating, assembly, utilizing fasteners and hardware, laminates, and finishes. Further emphasis on developing and reading working schematics to manufacture a finished project.

**Prerequisites:** Woods I and II, Minimum Skill Requirement and/or instructor permission

**Method of Grading:** Attendance, assignments, tests, performances, projects, clean-up

**Student Outcomes:** The student will develop the ability to work with others in a safe environment, learn the progressive order of working with wood using power tools, identify and demonstrate the use of various tools and machines, learn information pertaining to woodworking, read and construct drawings and plans to make projects in an orderly manner, appreciate good workmanship.

## **675-WOODS IV-CAPSTONE**

**Semester**

**1 credit**

**Description:** This repeatable course will provide students with an opportunity to showcase their prior knowledge in the research, planning, design, and building of a project that is both teacher and parent approved. Students will demonstrate their prior knowledge of utilizing safe work procedures, proper machine operation, and industry-based wood manufacturing practices. Students will create independent projects which will require supplying their own materials or purchasing material from the school supply.

**Prerequisites:** Woods I, II and III, Minimum Skill Requirement and/or instructor permission

**Method of Grading:** Attendance, assignments, tests, performances, projects, clean-up

**Student Outcomes:** The student will demonstrate the ability to work with others in a safe environment, use the progressive order of working with wood using tools and machines, read and construct drawings and plans to make projects in an orderly manner, and appreciate good workmanship while creating projects.

## **676 – INTRODUCTION TO DESIGN: ENGINEERING AND ARCHITECTURE (IDEA)**

**Semester**

**1 Credit**

**Description:** This survey course gives students a broad range of experiences within Engineering & Architecture to help students understand if they are interested in these career pathways. Students will engage in critical thinking and use problem solving to create and prototype solutions to real world problems. Students will use advanced design software to communicate ideas and create models.

**Prerequisites:** None

**Method of Grading:** Unit assessments and project rubrics

**Student Outcomes:** Students will demonstrate the use of the design process to create models and solve problems.

## **677 – CIVIL ENGINEERING AND ARCHITECTURE**

**Semester**

**1 Credit**

**Description:** Have you ever looked at a building, bridge or structure and wondered how they were built or thought about the amazing ability of humans to design and build structures that are as much art as they are function? Then you might be interested in Civil Engineering and Architecture (CEA). In this course students learn the history of CEA and how generations of the past solved architectural and engineering design problems. Students dive further into an advanced design program to help communicate their ideas and create models to demonstrate their understanding of structural design.

**Prerequisites:** Introduction to Design: Engineering and Architecture

**Method of Grading:** Unit assessments and project rubrics

**Student Outcomes:** Students will demonstrate structural design skills as well as aesthetic design understanding in the completion of residential and commercial projects and models.

## **678- ENGINEERING AND DESIGN**

**Semester**

**1 Credit**

**Description:** Ever flown a drone or rode a bike and thought that you could improve it somehow, make it better? In Engineering & Design, students will continue learning about product design and the design process while developing the knowledge of tools and machines used in the creation of products. Students will learn about Electronics and Coding to create control devices, while learning how materials and manufacturing impact design.

**Prerequisites:** Introduction to Design: Engineering and Architecture

**Method of Grading:** Unit assessments and project rubrics

**Student Outcomes:** Students will design and prototype working models based on real world problems.

## **679-CAPSTONE-ENGINEERING, DESIGN AND DEVELOPMENT**

**Semester**

**1 Credit**

**Description:** This repeatable course will be a student driven curriculum. Students will define, research, prototype and present solutions to real world problems. Students will document each step of the design process based on the problem they chose to pursue. Students will work collaboratively as a team and will work with industry professionals to develop 21st century skills.

**Prerequisites:** Civil Engineering and Architecture OR Engineering and Design

**Method of Grading:** Unit assessments and project rubrics

**Student Outcomes:** Students will collaborate with peers and industry professionals to define, research, and prototype solutions and present solutions through a professional portfolio.

## **665 – COMPUTER HOME DESIGN**

**Semester 1 Credit**

**Description:** Computer Home Design is designed to provide entry level students having an interest in home design to gain the ability to read, understand, and create home design plans. The areas of focus for the class will involve developing room by room home planning with consideration to room sizes, traffic flow, electrical requirements, window and door styles and the use of architectural symbols. Student experiences will include computer design software applications, design sketching methods, floor plan model building, and kitchen design and planning.

**Prerequisites:** Grade 10-12

**Method of Grading:** Floor plan design drawings, display panel models, exams, quizzes, lab participation, and class assignments

**Student Outcomes:** The Computer Home Design class goal will be to provide the student with opportunities to create home designs. The student can build on previous drawing experiences with design software or knowledge of home design but is truly a class for the beginner interested in designing a home.

## **660 – SMALL ENGINES I**

**Semester 1 Credit**

**Offered at Elkhorn High School and Elkhorn South High School ONLY**

**Description:** This class is a comprehensive small engines program designed to help all students understand the theory and principles of engine operation, engine maintenance, lab safety, and tool usage. Fundamental small engine operation principles will be presented by using textbooks and videos along with small engine models. This class includes small engine theory along with disassembly and reassembly of a small four-cycle engine along with a transportation and car maintenance unit.

**Prerequisites:** None. A study hall is required for students travelling.

**Method of Grading:** Attendance, assignments, tests and lab work

**Student Outcomes:** The student will learn the use of proper safety skills in a small engines lab, naming the parts of an internal combustion engine, identification and use of basic tools and test equipment related to small engines, identification of the basic systems of a small engine and their functions, overhauling a four-cycle engine, proper maintenance of a small engine, proper care and maintenance of an automobile.

## **663 - SMALL ENGINES II**

**Semester 1 Credit**

**Offered at Elkhorn High School and Elkhorn South High School ONLY**

**Description:** This class is a comprehensive small engines program designed to help students understand the theory and principles of two-cycle engine operation and engine maintenance along with the various systems of a four-cycle engine. Two-cycle theory of small engine operation principles along with the study of four-cycle systems will be presented by using textbooks and videos along with small engine models. This class includes both the disassembly and reassembly of a small two-cycle engine along with overhauling and tune ups of both four- and two-cycle engines.

**Prerequisites:** Small Engines I, grade of 3 or better or instructor approval. A study hall is required for students travelling.

**Method of Grading:** Attendance, assignments, tests and lab work

**Student Outcomes:** The student will be able to name the parts of a two-cycle engine, identification and use of basic tools and test equipment related to two-cycle engines, understanding the governor system, understanding the electrical system, understanding the cooling and lubrication systems, troubleshooting a four-cycle engine, failure analysis of a four-cycle engine, overhauling a two- and four-cycle engine.

## **671– WELDING I**

**Semester**

**1 Credit**

**Offered at Elkhorn North High School ONLY**

**Description:** Welding I will offer students an in-depth application to the fundamentals of welding practices and safety. Students will learn welding techniques using Shielded Metal Arc Welding (SMAW), Gas Metal Inert Welding (MIG), Oxy-fuel Brazing, Oxy-Fuel Welding (OAW) and Oxyacetylene Cutting processes. Students will prepare weldments and use the various processes in the flat and horizontal welding positions as well as destructively testing the weldments to determine the weld quality. All equipment, supplies, and materials will be provided for this introductory course. No welding experience is needed to enroll in Welding I.

**Prerequisites:** None. A study hall is required for students travelling.

**Method of Grading:** Lab projects, exams, quizzes, safety plan, lab management

**Student Outcomes:** Students will learn to operate welding and cutting equipment using safe and correct procedures for several types of welding processes.

## **672 – WELDING II**

**Semester**

**1 Credit**

**Offered at Elkhorn North High School ONLY**

**Description:** Welding II is a continuation of Welding I with an emphasis on welding in the vertical and overhead positions in addition to the introduction of Gas Tungsten Arc Welding (GTAW) and Fluxed Cored (FCAW) processes. This advanced level course will include C.N.C. (Computer Numeric Controlled) and manual plasma cutting, aluminum welding, blueprint reading, blueprint symbols, pipe welding, light fabrication projects, multi-pass welding, and introduction to basic metallurgy principles.

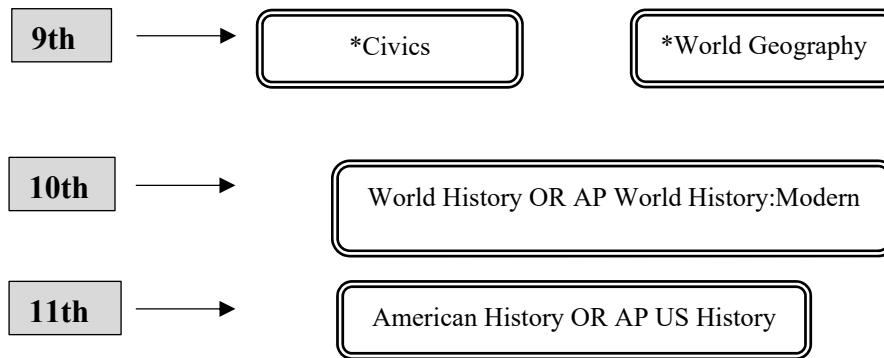
**Prerequisites:** Welding I. A study hall is required for students travelling.

**Method of Grading:** Lab projects, exams, quizzes, safety plan, lab management, blueprint reading and destructive testing processes.

**Student Outcomes:** Students will safely and correctly operate welding equipment, prepare and weld materials, and read welding blueprints to complete the required class projects.

# SOCIAL SCIENCES

\*semester class



## 11TH AND 12<sup>TH</sup> GRADE ELECTIVES



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### 410 - CIVICS – CP

Semester

1 Credit

**Description:** Civics is a course on citizenship. It is a study of the three levels of government-local, state and federal. It provides information on how each branch: the legislature, the executive, and the judicial, check on one another. This would also include discussing the two party system of government, the election process, U.S. economic system, and the role of the citizen.

**Prerequisites:** None

**Method of Grading:** Daily situations including discussions, written work or testing

**Student Outcomes:** The student will gain an understanding of their role in government participation.

### 411 - WORLD GEOGRAPHY – CP

Semester

1 Credit

**Description:** World Geography is a course to familiarize a student with the oceans, mountains, rivers, seas and countries of the world. After learning the basics of each region the students will study physical and cultural aspects of each region. This will reveal the interdependence of nations.

**Prerequisites:** None

**Method of Grading:** Daily situations including discussions, written work or testing

**Student Outcomes:** The student will recognize the locations of every major country and geographical features.

### 412 - WORLD HISTORY – CP

Year

2 Credits

**Description:** World History is a course in which students study the development of man from Prehistoric times up to today. Students will study the cultures, events, and people of history.

**Prerequisites:** Grades 10-12

**Method of Grading:** Chapter and unit tests, homework assignments, semester test

**Student Outcomes:** The student will identify the achievements of cultures and their impact on us today.



**423 – ADVANCED PLACEMENT WORLD HISTORY: MODERN – CP Year 2 Credits**

**Description:** AP World History is a challenging full-year course that explores the expansive history of the human world, focusing on the following course themes: interaction between humans and the environment; development and interaction of cultures; state-building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. This course is offered to students interested in doing advanced work in the study of World History. Students are challenged to use higher levels of thinking than are required in a World History class. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study are necessary to succeed. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Grades 10-12

**Method of Grading:** Written homework, essay writing, interpretation and analysis of original documents, topic tests, and a final exam. Grades in this course are weighted for GPA purposes if a student earns a grade of 1, 2, or 3.

**Student Outcomes:** The student will develop a deeper understanding of key concepts and themes in world history. Emphasis will be placed upon development of historical thinking skills, including: crafting historical arguments from historical evidence, chronological reasoning, comparison and contextualization, and historical interpretation and synthesis. Critical thinking skills gained can be applied in other areas of study and will help prepare students to succeed in upper-level high school and college courses.

**413 - AMERICAN HISTORY – CP Year 2 Credits**

**Description:** American History is a broad survey course covering the entire history of the United States, starting with Native civilization and early European exploration and culminating with contemporary American History.

**Prerequisites:** Grade 11

**Method of Grading:** Unit tests, unit written papers, homework assignments, semester tests, and two formal essays

**Student Outcomes:** The student will have an idea of major events, ideas, and leaders of our country, an ability to prepare and participate in discussion, organized study habits, neatness, and punctuality.

**420 - ADVANCED PLACEMENT U.S. HISTORY – CP Year 2 Credits**

**Description:** The Advanced Placement U.S. History course is designed to teach students to think critically about the issues that have confronted and influenced the United States, through a process that integrates the examination of factual knowledge, the development and application of analytical skills, and the assessment of primary and secondary sources. The class is a survey course in U.S. History, and its content spans the settlement of the new world to the present. Advanced Placement U.S. History teachers will design their course so that it achieves the following: Covers the 500 year scope of U.S. history from colonial beginnings to the present, Integrates a number of important themes that recur throughout American history, Includes analysis of primary-source documents, Helps students develop analytic ways of thinking, such as recognizing cause and effect, drawing inferences, dealing with conflicting viewpoints, and tracing the evolution of themes throughout history, Requires that students write often and insightfully, Equips students to weigh different interpretations of history and introduces them to historical criticism, Integrates social, cultural, political, diplomatic, economic, and intellectual history into the narrative of the American experience, Requires students to form and express thoughtful opinions that they share with others. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Grades 11-12

**Method of Grading:** Written homework, debates, notebooks, topic tests and a final. Grades in this course are weighted for GPA purposes if a student earns a grade of 1, 2, or 3.

**Student Outcomes:** The student will be able to envision the future direction our country is taking and understand the role we play in shaping its destiny. To reinforce and build study skills that will be needed for a lifetime of learning.

**0418 - ADVANCED PLACEMENT GOVERNMENT AND POLITICS – CP Semester 1 Credit**

**Description:** United States Government and Politics 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. government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Grades 11-12

**Method of Grading:** Written homework, essay writing, interpretation and analysis of original documents, topic tests, and a final exam. Grades in this course are weighted for GPA purposes if a student earns a grade of 1, 2, or 3.

**Student Outcomes:** Students will be able to analyze and interpret basic data relevant to U.S. government and politics, including data presented in charts, tables, and other formats. Through research papers, essays, and projects, students will demonstrate critical thinking skills concerning typical patterns of political processes and behavior and their consequences. This will include the components of political behavior, the principles used to explain or justify various government structures and procedures, and the political effects of these structures and procedures.

**0417 - ADVANCED PLACEMENT PSYCHOLOGY – CP****Year****2 Credits**

**Description:** The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Grades 11-12

**Method of Grading:** Written homework, essay writing, interpretation and analysis of original documents, topic tests, and a final exam. Grades in this course are weighted for GPA purposes if a student earns a grade of 1, 2, or 3.

**Student Outcomes:** Students will analyze the history of psychology, research methods, and human development. The individual's state of conscious, cognition, and learning processes will also be discussed in this course. Students will apply knowledge in research papers and projects.

**414 - CURRENT PROBLEMS****Semester****1 Credit**

**Description:** This course focuses on economic, social, and political issues currently discussed in the mass media. A special emphasis is placed upon national issues and international relations. Relationships between historical events and current events are studied.

**Prerequisites:** Grades 11-12

**Method of Grading:** Oral and written reports and a final exam over events studied

**Student Outcomes:** The student will identify and interpret various economic, political, and social issues, distinguish between fact and opinion given in the mass media, formulate alternative solutions to current problems.

**416 – SOCIOLOGY****Semester****1 Credit**

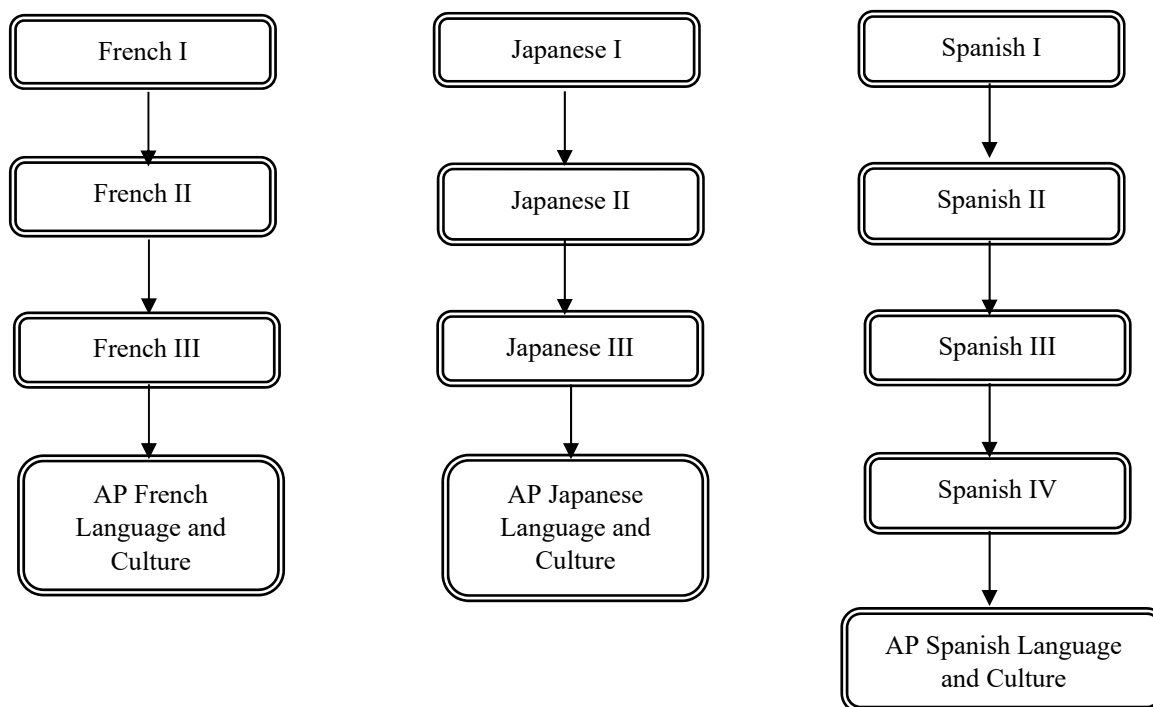
**Description:** This course deals with the scientific approach to the study of Sociology through the use of several methods. Human relationships as found in our society, in various groups, and in the social institutions are investigated and analyzed. The individual and their relationship to society is also stressed.

**Prerequisites:** Grades 11-12

**Method of Grading:** Daily grades, oral and written reports, individual and class projects, discussion, quizzes, chapter tests

**Student Outcomes:** The student will learn why Sociology is a science, identify various groups and better understand their functions, compare our culture and social institutions to others, analyze and problem solve various social issues.

# WORLD LANGUAGE



## **110 - FRENCH I**

Year 2 Credits

**Description:** This course introduces the student to basic communication in the French language. The four language skills of speaking, listening, reading, and writing are developed simultaneously within each lesson covered. The topics covered provide the student with the vocabulary and grammar necessary to communicate his/her own basic needs and describe his/her own immediate surroundings. The cultural material provided in each unit introduces the student to information about various aspects of France and the Francophone world.

**Prerequisites:** None. To continue to the next level, it is strongly recommended that the final grade be a 3- or higher.

**Method of Grading:** Tests, quizzes, projects, homework, and class participation

**Student Outcomes:** The student will introduce him/herself, give age, give address, describe his/her family, describe his/her typical day, describe activities and sports, express time, use numbers, identify and describe people and objects in the immediate environment, become familiar with the geography of France & Europe, and recognize that there are cultural differences and similarities among people of different countries.

## **111 - FRENCH II**

Year 2 Credits

**Description:** This course continues to develop the conversational ability of the student. Reading and writing are further developed by the extension of grammar and vocabulary. Comprehension of the language is more fully developed by an increase of language use in the classroom. Cultural information is extended to historical information and daily customs of the people in Francophone areas.

**Prerequisites:** French I. It is strongly recommended that the final grade be a 3- or higher in French I.

**Method of Grading:** Tests, quizzes, projects, homework, and class participation

**Student Outcomes:** The student will acquire conversational flexibility; be able to read and write with less dependence upon his/her native language; understand the spoken language with greater ease; gain more information on the culture of Francophone areas.

## **112 - FRENCH III**

Year 2 Credits

**Description:** This course concentrates more on speaking the French language and expands vocabulary. The past tenses are studied to enhance language skills.

**Prerequisites:** French II. It is strongly recommended that the final grade be a 3- or higher in French II.

**Method of Grading:** Daily participation in class, quizzes, homework, projects, and tests

**Student Outcomes:** The student will be able to converse with only some hesitations, write complete descriptive paragraphs, and read short literature selections.

**113 – ADVANCED PLACEMENT FRENCH LANGUAGE AND CULTURE**      Year      2 Credits

**Description:** This course concentrates on French vocabulary related to the 6 AP themes of Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics. Students will engage in conversations, learn remaining main verb tenses, and work with authentic media for listening and reading practice. We will also read the novel "Le Petit Prince". This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** French III. It is strongly recommended that the final grade be a 3 or higher in French III. Grades earned in this course are weighted for GPA purpose if student earns a 1, 2 or 3.

**Method of Grading:** Daily oral participation, quizzes, homework, tests, and projects.

**Student Outcomes:** The student will be able to carry on conversations in French on diverse topics; write papers in the target language, comment on current events; read literature in the target language.

**115 – JAPANESE I**      Year      2 Credits

**Description:** This course introduces the student to basic communication skills and creates a strong foundation of the Japanese language through the development of the four language skills: speaking, listening, reading and writing. Aspects of Japanese culture will be interspersed throughout the year. First semester, students will learn the Japanese writing style Hiragana and Katakana. Because of this component, the class will require a lot of homework.

**Prerequisites:** Grades 9-12. To continue to the next level, it is strongly recommended that the final grade be a 3- or higher.

**Method of Grading:** Written assignments, tests, quizzes, and oral evaluation

**Student Outcomes:** The students master basic structure and vocabulary so they are able to engage in simple interchanges. They also master Japanese basic writing style; Hiragana and Katakana in the first semester and they master 20 Kanji (Chinese characters) by end of the year. Students will gain an understanding and appreciation of the Japanese culture, people, and society.

**116 – JAPANESE II**      Year      2 Credits

**Description:** This course continues to develop the student's ability to comprehend, speak, read and write the Japanese language. Culture lessons will be interspersed throughout the year. The students learn and master more Kanji. The students master the difference between formal speaking style and informal speaking style.

**Prerequisites:** Japanese I. It is strongly recommended that the final grade be a 3- or higher in Japanese I.

**Method of Grading:** Written assignments, tests, quizzes, homework assignments, oral assignments, and projects

**Student Outcomes:** The student will gain a degree of proficiency with the Japanese language and will understand the similarities and differences between cultures and people. The student will master about 110 Kanji to be able to read and write in sentences.

**117 – JAPANESE III**      Year      2 Credits

**Description:** This course will take students deeper into the study of Japan including language and culture. The students will effectively communicate in Japanese through interpersonal exchange of information, opinions, and expressions of feelings and emotions. The students will understand Japanese speaking style and be able to use it. The students continue to learn and master Kanji to write and read. The students learn specific culture and perform some of the traditions such as calligraphy and tea ceremony. They will also learn modern culture through internet and other media systems.

**Prerequisites:** Japanese II. It is strongly recommended that the final grade be a 3- or higher in Japanese II.

**Method of Grading:** Homework assignments, presentation project, oral assignments, tests, and quizzes

**Student Outcomes:** The student will understand and interpret written and spoken Japanese on many topics related to contemporary life in Japan and will present information, concepts and ideas to an audience of listeners or readers on many topics about contemporary life in Japan.

**119 – ADVANCED PLACEMENT JAPANESE LANGUAGE AND CULTURE**      Year      2 Credits

**Description:** This course focuses on developing thoughts in writing and speaking to prepare for small discussion and presentation using magazine and newspaper to read both formal and informal reading. Students will understand Japanese culture and gain Kanji and vocabulary. In class, the students are encouraged to use as much as Japanese as possible. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Japanese III. It is strongly recommended that the final grade be a 3- or higher in Japanese III.

**Method of Grading:** Tests, quiz, papers, presentation, projects. Grades earned in this course are weighted for GPA purpose if student earns a 1, 2 or 3.

**Student Outcomes:** Students will gain more Kanji and understand in-depth meaning of Japanese and Japanese culture through reading, writing and listening.

## **100 - SPANISH I**

**Year                      2 Credits**

**Description:** This course introduces the student to basic communications in the Spanish language. The four language skills of speaking, listening, reading, and writing are developed simultaneously within each topic covered. The topics covered provide the student with the vocabulary and grammar necessary to communicate his/her own basic needs and describe his/her own immediate surroundings. Through cultural readings, the student is introduced to information about countries of Latin America and Spain.

**Prerequisites:** None. To continue to the next level, it is strongly recommended that the final grade be a 3- or higher.

**Method of Grading:** Tests, quizzes, homework, participation and projects

**Student Outcomes:** The student will introduce him/herself, give place of origin, address personal information, locations, dates, time, make phone calls, state likes, dislikes, opinions, feeling, talk about people, places and things in his/her immediate environment.

## **101 - SPANISH II**

**Year                      2 Credits**

**Description:** This course develops the conversational ability of the student by the acquisition of extended vocabulary in Spanish. The four language skills of speaking, listening, reading, and writing are developed simultaneously within each topic covered. Reading and writing are further developed by the extension of grammar and level of reading material. Comprehension of the language is more fully developed by an increase of language use in the classroom.

**Prerequisites:** Spanish I. It is strongly recommended that the final grade be a 3- or higher in Spanish I.

**Method of Grading:** Tests, quizzes, homework, participation and projects

**Student Outcomes:** The student will be able to express needs, preferences, opinions, quantities, locations, lengths of time, comparisons, making plans and requests while acquiring vocabulary about household items and chores, daily activities, weather, current events, food, clothing and body parts. Cultural information on Latin America and Spain is continued.

## **102 - SPANISH III**

**Year                      2 Credits**

**Description:** This course develops originality and accuracy in the use of Spanish in speaking, reading, listening and writing. Emphasis is placed upon extension of vocabulary and grammar. Several verb tenses are introduced to enhance communication.

**Prerequisites:** Spanish II. It is strongly recommended that the final grade be a 3- or higher in Spanish II.

**Method of Grading:** Tests, quizzes, homework, participation and projects

**Student Outcomes:** The student will be able to express past actions, descriptions and intentions; express annoyance and requests, acquire vocabulary about household items and chores, daily activities, weather, current events, food, clothing and body parts. Cultural information on Latin America and Spain is continued.

## **103 - SPANISH IV**

**Year                      2 Credits**

**Description:** This course develops the conversational ability of the student to a level of free conversation in Spanish. The student's reading and writing abilities are brought to a level of adult communication. Vocabulary is further developed, and more verb tenses are introduced.

**Prerequisites:** Spanish III. It is strongly recommended that the final grade be a 3- or higher in Spanish III.

**Method of Grading:** Tests, quizzes, homework, participation and projects

**Student Outcomes:** The student will be able to re-express all language and topics previously learned while acquiring conversational skills about broadcasting, newspapers, magazines, travel and careers. Cultural information on Latin America is continued.

## **104 – ADVANCED PLACEMENT SPANISH LANGUAGE AND CULTURE**

**Year                      2 Credits**

**Description:** This course focuses on integrating grammar, vocabulary, and culture to develop the abilities of the students at a university level in the areas of informal and presentational speaking and writing as well as listening comprehension. It also offers an in depth look at literature to increase reading comprehension. Spanish is exclusively used by the instructor and students will strongly be encouraged to use Spanish exclusively. This course is the equivalent of a college level course. Information about AP courses, testing and college credit can be found on page 7 of this curriculum guide.

**Prerequisites:** Spanish IV. It is strongly recommended that the final grade be a 3- or higher in Spanish IV.

**Method of Grading:** Papers, presentations, projects, and quizzes. Grades earned in this course are weighted for GPA purposes if student earns a 1, 2, or 3.

**Student Outcomes:** Students will get an in-depth look at grammar, culture and literary analysis through reading about, writing about, listening to, and speaking about texts written in Spanish for Spanish speakers.

# SPECIAL PROGRAMS

## 900+ - STUDENT ASSISTANT

Semester

.5 Credit

**Description:** Students develop the skills to work with and for other people and work in a mentoring role with a staff member.

**Prerequisites:** Approval by supervising teacher and enrolled in six other classes

**Method of Grading:** Pass/Fail based upon competency, accountability, and goal completion

**Student Outcomes:** Student will work with a staff member who serves in a mentoring role.

## 180 – EL LANGUAGE STUDY

Semester/Year

1-2 Credits

**Description:** This repeatable course allows EL students to gain language skills to perform in mainstream academic content areas.

**Prerequisites:** Placement in EL and qualifying ELPA score

**Method of Grading:** Daily participation

**Student Outcomes:** Work on English grammar, vocabulary, composition, and reading; Practice pronunciation and conversational skills; Learn standards and practices of American culture; Focus on the 4 domains of the Nebraska ESL Standards of reading, writing, speaking and listening.

## 183 – EL ENGLISH 9

Year

2 Credits

**Description:** Students will study literary forms such as short stories, novels, and plays to determine contextual and stylistic similarities and differences. The course emphasizes writing of essays, a study of reading strategies, grammar, vocabulary development, MLA basics, and the basics of speech communication. This course counts as English 9 credit toward graduation.

**Prerequisites:** Placement in EL and qualifying ELPA score

**Method of Grading:** Vocabulary quizzes, speeches, class participation, tests/quizzes, and writing assessments

**Student Outcomes:** The student will develop grammatically and stylistically sound essays, demonstrate competencies in oral communication skills, and improve reading skills.

## 184 – EL MATH

Year

2 Credits

**Description:** This course helps students gain an understanding of numbers and their representation. Students will progress from intuitive notions about arithmetic to generalizations involving variables. As students acquire stronger skills, they will focus on the use of algebra in problem-solving and use formulas and proportions in application problems. At the completion of this course, students will be prepared to enroll in Algebra I. This course counts as math credit toward graduation.

**Prerequisites:** Placement in EL and qualifying ELPA score

**Method of Grading:** Assignments, quizzes, tests, and semester examination

**Student Outcomes:** The student will be able to analyze data, measure in English/metric units, and apply principles of basic algebra.

## 185 – EL BIOLOGY

Year

2 Credits

**Description:** This course will introduce students to the study of living organisms. Specifically, we will study cellular biology, genetics, molecular genetics and cellular energetics. An understanding of genetics gives meaning to organized variation, evolution and methods of scientific classification units dealing with microbiology, multicellular plants and animals. This course counts as Biology credit toward graduation.

**Prerequisites:** Placement in EL and qualifying ELPA score

**Method of Grading:** Tests, homework, participation, lab work, projects

**Student Outcomes:** The student will acquire a greater understanding of the world and the ability to use a scientific approach.

## 186 – EL AMERICAN HISTORY

Year

2 Credits

**Description:** American History is a broad survey course covering the entire history of the United States, starting with Native civilization and early European exploration and culminating with contemporary American History. This course counts as American History credit toward graduation.

**Prerequisites:** Placement in EL and qualifying ELPA score

**Method of Grading:** Daily situations including discussions, written work, or testing

**Student Outcomes:** The student will have an idea of major events, ideas, and leaders of our country, ability to prepare and participate in discussions.

## **SENIOR OPPORTUNITIES**

### **518 - CAREER PREP INTERNSHIP**

**Semester/Year**

**2-4 Credits**

**Description:** This course will integrate hybrid classroom instruction with on-the-job training. Students will explore careers, learn how to apply for a job, participate in mock interviews, and develop workplace skills. The work site experience will be targeted to the student's chosen career field and will allow students to explore career options and learn workplace terminology and business/industry protocol. Students will meet for classroom instruction prior to their internship and periodically during the semester. Internships may be paid or unpaid. The Career Internship Coordinator will assist the students in finding internships related to their career field, but the responsibility of finding their internship site will be with the students.

**Prerequisites:** Senior

**Method of Grading:** Determined by teacher/coordinator, employer evaluations, observation by coordinator, and attendance

**Student Outcomes:** Student will acquire work habits, skills, and attitudes necessary for successful employment while applying knowledge learned in the classroom.

### **517 - TEACHER CADET**

**Semester/Year**

**2-4 Credits**

**Description:** Students will work under the direction of an elementary or middle school principal and teacher within the district. Students can choose between regular education and special education. Within the classroom, students are given experiences in working directly with students as well as completing routine teacher assistance activities. This program is designed to be flexible and attempts will be made to 'fit it' in the high school student's schedule.

**Prerequisites:** Senior with an interest in teaching. Students choosing this course are encouraged to complete the Child Development, Human Development, and Intro to Education courses listed in the FCS section prior to enrolling, as the knowledge and experiences in those courses would benefit the cadet.

**Method of Grading:** Students will receive a grade based upon success within the class.

**Student Outcomes:** The principles of education explored in Teacher Cadet will support the careers in all levels of education: pre-school, elementary, middle level, high school, or post-secondary.

### **990 - DUAL ENROLLMENT**

**Semester/Year**

**1-2 Credit**

Dual enrollment opportunities are available at area colleges. Arrangements must be made through the Counseling Center prior to registration. Credits are not recorded on the high school transcript. Costs and transportation are the responsibility of the student.

# SPECIAL EDUCATION

## 1331-WORK READINESS 1

Semester/Year

1 credit per class period

**Description:** This class provides hands-on training in work environments within the school building where students learn and develop transferable work readiness-skills, communication skills, and social skills. Students apply what they learn in the classroom to situations in natural environments. Staff members provide supervision, support, and maintain accurate records of student progress.

**Prerequisites:** IEP team recommendation and enrolled in Work Readiness Social Skills

**Method of Grading:** Grades are based upon a point system from job-site evaluations.

## 1332-WORK READINESS 2

Semester/Year

1 credit per class period

**Description:** Jobsites provide hands-on training in work environments in the community where students learn and develop appropriate transferable work readiness-skills, communication skills, and social skills. Students apply what they learn in the classroom to situations in natural environments. Staff members provide supervision, support, and maintain accurate records of student progress.

**Prerequisites:** Grade 11 or 12, IEP team recommendation, or administrator permission and enrolled in Work Readiness Social Skills

**Method of Grading:** Grades are based upon a point system from job-site evaluations.

## 129 – LIFE SKILLS

### Life Skills English Language Arts

Year 2 Credits

**Description:** Students will learn and apply reading skills and strategies to decode and comprehend text. Students will learn and apply writing skills and strategies to improve grammar, spelling and vocabulary, sentence structure and paragraphing in order to communicate. Curriculum is guided by the Nebraska State Extended Indicators with accommodations and modifications as needed.

**Prerequisites:** IEP team recommendation; for students graduating with a modified course of study who are tested on the Nebraska Alternate Assessment

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** Students strengthen literacy skills in reading/writing demonstrated by growth on individual goals and objectives.

### Life Skills Math

Year 2 credits

**Description:** Students will communicate number concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. Curriculum is guided by the Nebraska State Extended Indicators with accommodations and modifications as needed.

**Prerequisites:** IEP team recommendation

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** Students strengthen math skills as demonstrated by growth on individualized goals and objectives.

### Life Skills Social Skills

Semester/Year 1 credit per class period

**Description:** The purpose of this course is to teach effective communication strategies for solving problems and interacting with others in various social situations. Students learn to use socially appropriate language, recognize the communication needs of others, express feelings and viewpoints, understand and respect different points of view, give explanations, ask appropriate questions and select appropriate strategies for social interaction.

**Prerequisites:** IEP team recommendation.

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** Students develop and apply appropriate communication and social skills across school and community settings.

### Life Skills Independent Living Skills

Semester/Year 1 credit per class period

**Description:** Students develop academic skills that relate directly to a variety of daily routines including shopping, cooking, and functional reading, writing and mathematics. This class introduces community resources and reinforces skills for independent living.

**Prerequisites:** IEP team recommendation; for students graduating with a modified course of study who are tested on the Nebraska Alternate Assessment

**Method of Grading:** Pass/Fail as determined by teacher, evaluations, observations, and student performance

**Student Outcomes:** Students strengthen independent living skills as demonstrated by growth on individualized goals and objectives.

## 157 - READING

Year

2 Credits

**Description:** This course improves reading skills through direct instruction using a developed and tested program design. Students learn increasingly complex skills through a scripted presentation approach of brisk paced lessons of individual or small group lessons.

**Prerequisites:** Recommendation

**Method of Grading:** Points are awarded for word attack skills, reading passages, comprehension activities, and lesson tests

**Student Outcomes:** Students will improve word recognition, word attack skills, comprehension, and reading fluency.