



East Prairie High School
Academic Planning Guide
2021-2022

The Career & Educational Planning Guide is available online:
www.eastprairie.org

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August 2021

Dear Parents and Students;

This Career and Educational Planning Guide is intended to assist students as they make plans for a career that will lead to a rewarding and enjoyable future. We urge students and parents to work with the school faculty to review the information in this book in preparation for creating the students' individual career and academic plan. Each year you will have the opportunity to build a schedule that best fits your future goals. When students see the relevance of high school course work to what they aspire to in their future, they are more apt to take school more seriously and enroll in more rigorous courses. Remember course selection is very important and schedule changes can be very difficult.

Parents, please familiarize yourself with the abundance of information in this book and actively participate with your school and student in creating and reviewing your child's schedule throughout their years at high school. Students rank parents as the most influential people in their lives. Challenge your students to set high standards, select courses and school activities which directly help them achieve personal and career goals, work hard to achieve these goals and attend classes daily. Embrace the power of your influence and genuinely engage in educational pursuits with your child(ren).

We look forward to partnering with you for a successful year. Please don't hesitate to contact us if we can be of assistance.

Sincerely,

Blaire Penrod
High School Counselor

District/Building Mission Statement

MISSION STATEMENT

Our Mission: The East Prairie R-2 School District will provide high academic rigor, instruction in technology, career readiness and the skills needed to overcome social/emotional barriers to future success. The District will assist every student in discovering how to be the best person he/she has the potential to be and meet with success in all areas of their post-secondary lives.

District/Building Vision Statement

Vision Statement: The vision of the East Prairie R-2 School district is to forge strong, positive connections with students so they can achieve independence, build confidence, and gain academic knowledge. The district will provide students with a variety of opportunities to learn, grow, and thrive. Positive relationships are the core of the success of the East Prairie R-2 School District. The district creates a culture that values people and connections, making it a unique, accepting, academic environment for students to succeed on many levels. At the East Prairie R-2 School District, our purpose is to prepare students to move forward with a strong sense of self into a life filled with promise.

District/Building Philosophy

Our goal at the East Prairie R-2 School district is to provide our students with the opportunity and educational setting to grow and excel both academically and socially. We do this by providing rigorous academic work, expanding our curriculum and technology, while offering the opportunity to participate in extracurricular clubs and athletics. Building character and good citizenship in our school, while providing a safe and secure facility for all students.

EAST PRAIRIE R-2 SCHOOL DISTRICT

2021-2022 District Calendar

| AUGUST | | | | | | |
|--------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

| SEPTEMBER | | | | | | |
|-----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | |

| OCTOBER | | | | | | |
|---------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

| NOVEMBER | | | | | | |
|----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | | | | |

| DECEMBER | | | | | | |
|----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | |

| JANUARY | | | | | | |
|---------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | | | | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

| FEBRUARY | | | | | | |
|----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | | | | | |

| MARCH | | | | | | |
|-------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |

| APRIL | | | | | | |
|-------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

| MAY | | | | | | |
|-----|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

Classes in Session

No School

Teacher Workdays

Holidays

Graduation

End of Quarter

Weather Days

First and Last Days

Make-Up Days

New Teacher Workday

| August | |
|--------|--|
| 5 Days | |
| 3 Days | |

| September | |
|-----------|--|
| 21 DAYS | |

| October | |
|---------|--|
| 19 DAYS | |
| 1 DAY | |

| November | |
|----------|--|
| 19 DAYS | |

| December | |
|----------|--|
| 13 DAYS | |
| 1/2 DAY | |

| January | |
|---------|--|
| 20 DAYS | |

| February | |
|----------|--|
| 18 DAYS | |
| 1 DAY | |

| March | |
|---------|--|
| 18 DAYS | |

| April | |
|---------|--|
| 19 DAYS | |

| May | |
|---------|--|
| 15 DAYS | |

167 DAYS

AUGUST-

16-17 NEW TEACHER ORIENTATION
19-20 STAFF ORIENTATION
23 STAFF ORIENTATION
25 SCHOOL STARTS

SEPTEMBER-

6 LABOR DAY
30 FAMILY/TEACHER CONFERENCES 4-6 PM

OCTOBER-

1 NO SCHOOL - FAMILY/TEACHER CONFERENCES 8AM-NOON
8 FOOTBALL HOMECOMING
11 NO SCHOOL - COLUMBUS DAY
20 END OF 1ST QUARTER (38 DAYS)

NOVEMBER-

24-26 NO SCHOOL - THANKSGIVING BREAK

DECEMBER-

17 HALF DAY - AFTERNOON TEACHER PD
17 END OF 2ND QUARTER (39 DAYS)
20-31 NO SCHOOL - CHRISTMAS BREAK

JANUARY-

3 RETURN TO SCHOOL
17 NO SCHOOL - MARTIN LUTHER KING, JR DAY

FEBRUARY-

4 HALF DAY - FAMILY/TEACHER CONF 1-3PM
18 NO SCHOOL - TEACHER PD
21 NO SCHOOL - PRESIDENTS DAY

MARCH-

11 END OF 3RD QUARTER (47 DAYS)
14-18 NO SCHOOL - SPRING BREAK

APRIL-

15 NO SCHOOL - GOOD FRIDAY
18 NO SCHOOL - EASTER BREAK

MAY-

13 GRADUATION 7PM
20 HALF DAY - LAST DAY
20 END OF 4TH QUARTER (43 DAYS)

Frequently Asked Questions.....

May I repeat a course for graduation credit?

No, courses may only count for credit one time for graduation.

What if I have a lower grade in a course than I would like to have on my transcript?

You may retake a course, but the higher weighting of the course will be taken, even if the grade is lower. Additionally, you can only count a class for credit once.

May I be a part-time student?

Part-time attendance is only allowed in extreme circumstances. This is at the discretion of the building administration.

What happens if I fail a semester of a required full year (2 semester) course?

If a student fails a semester or full year of a required course, they must retake the course until they receive a passing grade.

May I get extra credit through summer school?

Students may receive up to 1.0 credits during summer school for credit recovery, and up to 0.5 credit if they're just attempting to gain additional credits.

What happens if I withdraw from a class before the end of the semester?

If a student withdraws before the end of the semester, they will lose all credits they are currently working on *unless* they are transferring to another accredited high school.

May I change my schedule for the semester if I don't like a class I am taking?

Students may change their schedule during the first week of a semester. Schedule changes will be made based on class sizes, availability, graduation requirements, and how it affects the student's schedule as a whole.

What is the number of credits needed to graduate from high school?

You need 24 credits in order to graduate from East Prairie High School. More specific information can be found on page 7.

Do any classes which I took in middle school count toward high school credit?

No, all credits on your high school transcript must be taken while you're in high school.

Can I earn college credit while in high school?

Yes! We offer many dual enrollment opportunities. More information can be found on this on page 15.

CLASS QUALIFICATIONS

| | |
|---------------------------------|---|
| Freshman Classification | 0 to 6 Units of credit |
| Sophomore Classification | Minimum of 6 Units and enrolled in a minimum of 6 Units |
| Junior Classification | Minimum of 12 Units and enrolled in a minimum of 6 Units |
| Senior Classification | Minimum of 17 units and enrolled in a minimum of 7 Units. |

A student may be classified at next higher grade if the scheduled graduation date is attainable due to course work in the following year.

REQUIREMENTS FOR GRADUATION

The following subjects with the number of credits in each must be completed to qualify for graduation at East Prairie High School:

| | |
|------------------|-----------|
| English | 4 Units |
| Science | 3 Units |
| Social Studies | 3 Units |
| Fine Arts | 1 Unit |
| Practical Arts | 1 Unit |
| Phys. Ed. | 1 Unit |
| Health | 0.5 Units |
| Mathematics | 3 Units |
| Personal Finance | 0.5 Unit |
| Electives | 7 Units |

The total minimum units of credit required for graduation is twenty-four **(24)**.

Additional Requirements:

- Complete CPR/Heimlich Training through Health class
- Take Biology I, Algebra I, and Government EOC's
- Pass Missouri and United States Constitution tests
- Pass United States Civics Exam

HONORS DIPLOMA CRITERIA

In an effort to encourage and recognize students who accept the challenges of academic rigor and demonstrate high performance, all students who complete the Honors Diploma criteria will graduate with academic distinction.

1. Students must earn a 3.0 grade point average on a 4 point scale. (A 3.0 GPA is equivalent to a "B" average).
2. Students must receive twenty-five (25) units of credit.
3. Students must attend eight (8) semesters of high school. A student will not be awarded an honors diploma if he or she graduates early.
4. Students must attend at least six (6) of the eight (8) semesters at East Prairie High School.
5. Students must pass a minimum of five (5) units their senior year. (2.5 per semester).
6. Students must complete the following required classes:

| | |
|-----------------------------------|---|
| English (4 Credits) | English I (or Honors English I), Honors English II, CP English, Advanced CP English <u>OR</u> EN100 & EN140 |
| Social Studies (3 Credits) | Government (required), American History (required), and World History, or Law and You, Psychology, or Sociology |
| Mathematics (3 Credits) | Algebra I, Geometry, Algebra II, Precalculus A/Statistics, Advanced Algebra/Trigonometry, or Intro to Calculus/Pre-Calculus B |

| | |
|---------------------------------------|--|
| Science (3 Credits) | Physical Science (required), Biology I (required), Biology II, Chemistry, Chemistry II, Physics/Earth Science, or Anatomy and Physiology |
| Fine Arts (1 Credit) | Art, Band, Piano, Music Appreciation, or Choir |
| Practical Arts (1 Credit) | Introduction to Business, Entrepreneurship & Marketing, Computer Applications, Computer Literacy, Multimedia, Publications, Textiles I & II, Human Development & General Foods, Ag I Animal Science, Ag I Mechanics, Veterinary Science, Ag Power & Technology, Ag Landscaping & Greenhouse, Ag Marketing (0.5 credit), Ag Conservation & Wildlife, Ag Mechanics Construction & Welding. |
| Foreign Language (2 Credits) | Spanish I and II or French I and II |
| Physical Education (1 Credit) | Physical Education (PE) or Body Conditioning |
| Health (1/2 credit) | Health |
| Personal Finance (1/2 Credit) | Personal Finance or Ag Personal Finance |
| General Electives | |
| (3.5 Credits or more): | Any course offered in addition to requirements met above |
| Advanced Electives (3 Credits) | Psychology, Publications, Business Technology, Computer Applications, Multimedia, Computer Literacy, Desktop Publishing, Web Design, Anatomy/Physiology, Biology II, Chemistry II, Trig/Calculus, Advanced/College Algebra, Vo-Tech, ACT Prep, any 3rd or 4th year class in Agriculture, FACS, Choir, Band or Art, any dual credit or college level class. |

Vocational classes can be counted as either a practical art or advanced elective.

College level classes will count as fulfillment of Honors Diploma requirements.

Please Note:

- *Beginning with the graduating class of 2020, Honors English II will be a required course in the Honors Diploma curriculum.*
- *Only seniors receiving an honors diploma will be eligible to be named valedictorian or salutatorian of their graduating class.*

WEIGHTED GPA

To further recognize students for accepting the challenges of advanced coursework, beginning with the class of 2020, distinction points will be awarded in addition to grade points in determining class rank. Distinction points for class rank allow students to be recognized for accepting the academic challenges of advanced courses and not be adversely impacted by grades in such rigorous coursework.

For GPA calculations, points are assigned for each course completed as follows:

| | Dual Credit/College Level (D) | Honors (H)/Advanced (A) | General (G) |
|-----------|-------------------------------|-------------------------|-------------|
| A | 4.67 | 4.335 | 4.0 |
| A- | 4.335 | 4.0 | 3.67 |
| B+ | 4.0 | 3.67 | 3.335 |
| B | 3.67 | 3.335 | 3.0 |
| B- | 3.335 | 3.0 | 2.67 |
| C+ | 3.0 | 2.67 | 2.335 |
| C | 2.67 | 2.335 | 2.0 |
| C- | 2.335 | 2.0 | 1.67 |
| D+ | 2.0 | 1.67 | 1.335 |
| D | 1.67 | 1.335 | 1.0 |
| D- | 1.335 | 1.0 | 0.67 |
| F | 0 | 0 | 0 |

IMPORTANT NOTES REGARDING WEIGHTED GPA:

It is important for students and parents to understand the implications of a weighted GPA scale. Here are some important points to consider in order to fully understand weighted GPA:

What is a “weighted” GPA?

- A traditional ‘A’ may be counted as having 4.0 grade points. However, in weighted courses, an ‘A’ will be worth more. The extra points are called “*distinction points*.”
- For example, an ‘A’ in College Algebra is worth 4.67 points instead of 4.0 points and is considered weighted.
- The additional points can boost your average and you may, in effect, be rewarded with a higher GPA for taking a more difficult class.
- Higher GPAs ultimately lead to higher class rankings and may result in better college options.

Which classes are weighted?

There are THREE LEVELS of classes when it comes to weighted GPA.

- **Level One/General (4.0 scale):** General basic classes, such as Physical Science, Government, Algebra, Geometry, English I, PE, Health, any other 9th grade elective.
 - A * denotes courses that are only a semester long
 - Complete list is below:

| | | |
|----------------------------|---------------------------------------|-----------------------------|
| Physical Science | Pre-Algebra | English I |
| Biology | Algebra I | English II |
| Chemistry I | Geometry | Adventure Literature* |
| Applied Math | Algebra II | Mythology* |
| Physical Education (PE) | Spanish I | Practical English* |
| Body Conditioning | Spanish II | Creative Writing* |
| Health* | French I | Historical Literature* |
| Personal Finance* | French II | Horror Literature* |
| ACT Prep* | Biology II | STEM |
| Government | American History | World History |
| Law & You | Textiles I & II | General Foods* |
| Human Development* | Ag Science I - Animal Science | Ag Science I - Mechanics |
| Veterinary Science | Ag Mechanics, Construction, & Welding | Ag Landscaping & Greenhouse |
| Ag Conservation & Wildlife | Ag Personal Finance* | Ag Marketing* |
| Ag Power & Technology | Music Appreciation with Mrs. Staples | Piano I & II |
| Choir | Band | Drawing & Sculpture |
| Art I, II, III, & IV | Computer Literacy I & II | Multimedia I & II |
| Introduction to Business | Entrepreneurship & Marketing | Computer Applications |
| Driver's Education* | Publications I & II | |

- Level Two (4.335 scale)** – Honors and Advanced classes, such as Honors English I, Honors English II, CP English, Chemistry II, Anatomy & Physiology, Advanced Algebra, Physics
 - The ONLY courses that fall under this level during the 9th and 10th grades are Honors English I and Honors English II.
 - A * denotes courses that are only a semester long.
 - Full List can be seen below:

| | | |
|------------------|----------------------|---------------------------|
| Honors English I | Honors English II | College Prep English (CP) |
| Chemistry II | Anatomy & Physiology | Advanced Algebra* |
| Trigonometry* | Physics* | Agronomy |

- **Level Three (4.67 scale)** – College Level and Dual Enrollment classes (college-level courses)
 - These courses are only available to take during 11th and 12th grade.
 - These courses may be available for college credit, but can be taken whether you choose to pay for the course and receive college credit or not.
 - A * denotes courses that are only a semester long
 - Full list can be seen below:

| | | |
|-------------------------------------|---------------|------------------|
| Advanced College Prep English | EN 100* | EN 140* |
| Earth Science* | Pre-Calculus* | Statistics* |
| Psychology* | Sociology* | Public Speaking* |
| Music Appreciation with Mr. Jarrett | | |

Maintaining a Weighted GPA

- In order to maintain a weighted GPA, you must (at the very least) take the same weighted course load than the previous term.
- IF YOU TAKE WEIGHTED COURSES DURING ONE TERM, AND THE NEXT TERM YOU CHOOSE TO TAKE LESS (OR NO) WEIGHTED COURSES, YOUR GPA WILL POTENTIALLY GO DOWN...EVEN IF YOU HAVE ALL A'S.

Example:

- A student chooses to take Honors English I during his 9th grade year (Level Two weighted course) and he receives a grade of A in all his classes....

$$4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.335(A\text{-Level } 2) = 28.335/7 = \mathbf{4.05 \text{ GPA}}$$

- During his 10th grade year, he decided to take English II (unweighted course) instead of taking Honors English II (Level Two weighted course). However, he still receives an A in each class.

$$4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.0(A)+4.0(A) = 28.0/7 = \mathbf{4.0 \text{ GPA}}$$

- His previous **cumulative GPA** was a 4.05. However, this semester he received a 4.0. Therefore, his cumulative GPA will drop since this semester's GPA is lower than his cumulative GPA, regardless of receiving all A's.

MINIMUM POST-HIGH SCHOOL EDUCATION ADMISSIONS REQUIREMENTS

| CURRICULAR AREAS | Entering Freshman University of Missouri System Credit Requirements | Missouri Public 4 Year Colleges (SEMO, MSU) Credit Requirements | Community & Technical Colleges | Military Careers | Apprenticeships |
|----------------------|--|---|--|---------------------|--|
| COMMUNICATION SKILLS | 4 Units | 4 Units | High School Diploma, GED, or a Completion of Home School Program | High School Diploma | Most Require a High School Diploma or a GED and must be at least 18 years of age |
| SOCIAL STUDIES | 3 Units Govt ½ | 3 Units Govt ½ | | | |
| MATHEMATICS | 4 Units Alg I & Higher | 3 Units Alg I & Higher | | | |
| SCIENCE | 3 Units 2 of 3 from Bio, Chem, Physics & Earth Science | 3 Units No General Science 1 must be a lab class | | | |
| FINE ARTS | 1 Unit | 1 Unit | | | |
| PRACTICAL ARTS | 0 Units | 0 Units | | | |
| PHYSICAL EDUCATION | 0 Units | 0 Units | | | |
| ELECTIVES | 5 Units | 6 Units | | | |
| ADDITIONAL ELECTIVES | 2 Units 2 Years of the same foreign language | 3 Units selected from foreign language &/or core courses | | | |
| TOTALS | 22 Units Plus appropriate class rank and a minimum score of 24 on ACT | 23 Units Plus appropriate class rank and ACT score | | | |

Missouri State High School Activities Association Eligibility (MSHSAA)

Knowing and following all MSHSAA standards will enable a student to protect his/her eligibility for MSHSAA interscholastic competition. Activity participation should be for all students making appropriate progress toward graduation and otherwise in good standing.

Grades 9-12:

Grades received the preceding semester will determine eligibility to participate in interscholastic activities.

- The student shall have earned, the preceding semester, a minimum of 3.0 units of credit. This means to pass 6 of 7 classes the previous semester.
- The student shall currently be enrolled in and regularly attending courses that offer 3.0 units of credit. (student aides, etc does not count as a full class)
- A beginning ninth grade student shall have been promoted from the eighth grade to the ninth grade for the first semester of eligibility.
- A student shall have only eight consecutive semesters (four consecutive years) of eligibility in high school.
- A student must be making satisfactory progress towards graduation as determined by local school policies.
- A student shall not have reached the age of 19 prior to July 1 preceding the opening of school.

Dual Enrollment/MOVIP: Students planning to participate in dual enrollment/MOVIP classes should visit with their counselor or Activities Director to make sure they will be eligible to participate in MSHSAA sanctioned activities. More information can be found at: www.mshsaa.org

National Association Of Intercollegiate Athletics (NAIA)

For information about eligibility to play NAIA athletics, go to www.play.mynaija.org.

National Collegiate Athletic Association (NCAA)

Before a student is eligible to participate in college athletics at the NCAA Division I or Division II level, the NCAA Clearinghouse must certify the student. Part of that certification process includes making sure that the student has successfully taken the required number of core courses. The required number of core courses is listed below. For further requirements to be deemed eligible contact the Counselor's Office.

CORE UNITS REQUIRED FOR NCAA CERTIFICATION

| | Division I | Division II |
|--|------------|-------------|
| English Core | 4 years | 3 years |
| Mathematics Core | 3 years | 2 years |
| Science Core | 2 years | 2 years |
| Social Studies Core | 2 years | 2 years |
| From English, Math, or Science | 1 year | 3 years |
| Additional Core (English, Math, Science, Social Science, Foreign Language, Computer Science, Philosophy, Non-doctrinal Religion) | 4 years | 4 years |
| TOTAL CORE UNITS REQUIRED | 16 | 16 |

***IMPORTANT NOTE:**

Be sure to look at your high school's list of NCAA-approved core courses on the Eligibility Center's Website to make certain that courses being taken have been approved as core courses. Courses must be college preparatory in nature to qualify for approval. The Website is www.eligibilitycenter.org.

National Collegiate Athletic Association (NCAA) Eligibility Center

All high school student-athletes wishing to compete in college must register with the NCAA Eligibility Center. Information about the Eligibility Center can be found in the Guide for the College-Bound Student-Athlete. The NCAA national office does not handle initial-eligibility certifications. Please do not contact the NCAA national office with inquiries regarding an individual's initial-eligibility status, including whether transcripts, student release forms, etc., were received or about when you will be cleared. The Eligibility Center maintains and processes all of the initial-eligibility certifications. More information can be found at: www.ncca.org

A+ Schools Program

The East Prairie R-2 School District strives to ensure that students are prepared for and successful in life beyond high school. The A+ Scholarship Program provides scholarship funds to eligible graduates of A+ designated high schools who attend a participating public community college or vocational/technical school, or certain private two-year vocational/technical schools. For Additional Information about the A+ Schools Program contact Mrs. Dee Dee Douglas, A+ coordinator for East Prairie High School. Information can also be found on East Prairie Schools website at www.eastprairie.org.

Dual Enrollment

East Prairie High School offers a variety of dual enrollment courses in order to challenge our students and allow them to get ahead in college. Dual Enrollment means that a student is enrolled in high school as well as college in order to complete a course. These courses count toward a student's High School credit as well as college credit. Only approved courses taught at East Prairie High School will count toward a student's high school transcript. Course offerings vary year to year based on interest. Please see the course descriptions section for specific information on which courses are offered to your student. If a student wants to obtain college credit, there is a cost associated with the university that offers the course. These costs vary year to year.

Sikeston Career & Technology Center Vo-Tech

Students who are interested in learning a vocation or trade may apply at the end of their sophomore year to attend Sikeston Career and Technology Center, also known as Vo-Tech. Students are bussed over from East Prairie to Sikeston at 11:30am each day, attend their class, and then return on the bus before the end of the day. Vo-Tech offers many different programs such as Auto Mechanics, Construction, Welding, Culinary Arts, Early Childhood, and Health Occupations. Many of these programs provide students with valuable certificates once they complete two years of the course (junior and senior year). For more information, please meet with the school counselor.

School Flex (Work Release)

This option is offered only to qualified juniors and seniors. Students who are on track to graduate may apply for work release their junior and/or senior year. The application should be filed with the counselor before the beginning of each semester. Work release begins as the 6th hour begins at 1:10 pm. The student will be on the job each day he/she is in school and should not work if he/she missed the morning classes. Students may be required to produce proof of hours worked. Work release hours are part of the school program and are subject to school regulations such as detentions and ISS. The School Flex program requires participating students to maintain a 95% attendance rate. Students who drop below 95% attendance will be reviewed and may be dismissed from the School Flex program and required to return to full day instruction. School FLEX students must sign themselves out daily in the office before leaving campus.

Summer School

Students exceeding eight days of absence may earn credit for one semester of classes during summer school if the number of hours missed during the regular school year does not exceed the number of hours in summer school. When a student is 17 years of age or older, and has exceeded the attendance policy in number of days absent, and cannot earn credit in his/her subject of the semester, he/she may be dropped until the beginning of the following semester. In cases of students under 17 years of age, assistance may be requested from family services and the juvenile officer in order to stay in compliance with the compulsory attendance law. Students who have failed a course may also attend summer school for credit recovery.

East Prairie High School Individual Career and Academic Plan (ICAP)

“What do you want to do after high school?” That is a question that is asked of our students a multitude of times over the course of their public school education. It’s a question that is not easily answered, due to the enormous number of possible post-secondary alternatives that are currently available to our students. Technological advances and global competition have transformed the nature of both education and work. Tomorrow’s jobs will require more knowledge and training, highly developed 21st Century Skills, technological skills, and more flexible workers than ever before. Our students need to be prepared for, and informed of, the reality of several job and career changes over the course of their lifetimes. They need to understand that they will have to continually update their knowledge and skills, which may require additional training and/or education.

The East Prairie R-2 School District offers a wide array of courses and experiences to its students. As students review course offerings and activities, we hope to guide them in choosing coursework and experiences that are relevant to their future goals.

In planning for post-secondary goals, students should start with examining where their own interests and talents lie. This can be accomplished in many different ways within the school district; researching high school classes of interest, taking interest and skill inventories, participating in career fairs offered, and taking advantage of the many extra-curricular and enrichment activities available. The school district uses the Missouri Connections online program (www.missouriconnections.org) for interest assessments and to explore the variety of options students have beyond high school. These assessments are done with students throughout their four years at East Prairie High School by the school counselor. Mrs. Penrod has login information for each student’s Missouri Connections account and can give this information to parents or students who need it.

Using the results of career assessments students create their individual career and academic plan (ICAP) for their high school years and beyond. The high school counselor, Mrs. Penrod, is available to guide students and parents in this important planning process. The planning process is critical to not only meeting graduation requirements, but also to taking the coursework that will ultimately lead to a successful post-secondary transition. Each year, students meet with the school counselor in small groups to discuss course schedules for next school year, goals for after graduation, and what courses would most benefit them as a student. The schedules and information from these sessions is used to create an ICAP for each student, which is kept on record with Mrs. Penrod. If you have any questions or want to meet about your ICAP, please contact Mrs. Penrod.

Sample ICAP’s are provided on the following pages; one for honors diploma seeking students and one for non-honors students. These are simply examples of a plan and not necessarily what your student should follow. Please consult with the counselor for more information.

Individual Career and Academic Plan (ICAP)

East Prairie High School - Honors Example

Name: _____

Graduation Year: _____

| Select a Career Path | Grade | Requirements/Credits | Credits | 1st Semester | 2nd Semester | Review Each Semester |
|--|-----------|---|--|--|--|---|
| Career Cluster Select: Program of Study (Pathway) | 9 | Language Arts Social Studies Mathematics Science Health P.E. Electives or Fine/Practical Art Requirements | 1 1 1 1 1/2 1/2 2 | Honors English I American History Geometry Physical Science Health P.E. Art I | Honors English I American History Geometry Physical Science Personal Finance P.E. Art I | 9th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians Signature(s): _____ Advisor's Signature(s): _____ |
| Additional Postsecondary Preparation A+ Program Career and Technical Ed Certificate Industry Recognized Credential Missouri Seal of Biliteracy NCAA Technical Skill Attainment Other: _____ | 10 | Language Arts Social Studies Mathematics Science Personal Finance* Fine/Practical Art P.E. Electives | 1 1 1 1 1/2 1 1/2 3 | Honors English II World History Algebra II Biology I Spanish I Ag I - Animal Science Additional Elective | Honors English II World History Algebra II Biology I Spanish I Ag I - Animal Science Additional Elective | 10th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians Signature(s): _____ Advisor's Signature(s): _____ |
| Postsecondary Goals _____ _____ _____ | 11 | Language Arts Social Studies Mathematics Science Electives | 1 1 1 1 4 | CP English Government Advanced Algebra Chemistry I Spanish II Physics Additional Elective | CP English Government Trigonometry Chemistry I Spanish II Earth Science Additional Elective | 11th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians Signature(s): _____ Advisor's Signature(s): _____ |
| Postsecondary Options: Directly to workforce Military Tech School/Area Career Center Vocational Training (Apprenticeship) 2 year College transfer to 4 year college 4 Year College or University Other: _____ | 12 | Language Arts Electives | 1 7 | Advanced CP English Pre-Calculus Anatomy & Physiology Dual Enrollment Course Additional Elective Additional Elective Additional Elective | Advanced CP English Statistics Anatomy & Physiology Dual Enrollment Course Additional Elective Additional Elective Additional Elective | 12th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians Signature(s): _____ Advisor's Signature(s): _____ |

revised 01/2019

*the grade level at which Personal Finance may be offered is an individual school district decision.

SAMPLE ICAP'S

Individual Career and Academic Plan (ICAP)

East Prairie High School - Non-Honors Example

Name: _____

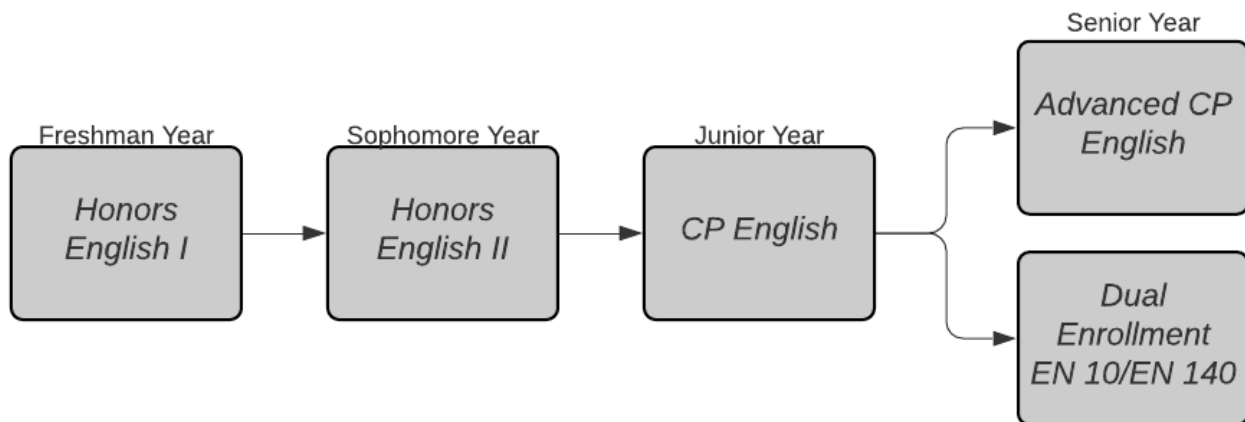
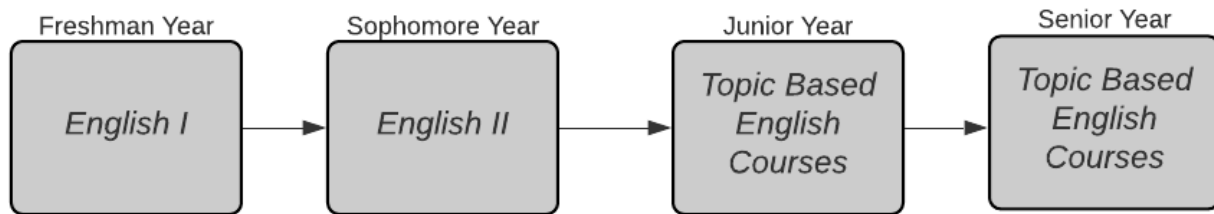
Graduation Year: _____

| Select a Career Path | Grade | Requirements/Credits | Credits | 1st Semester | 2nd Semester | Review Each Semester |
|---|-----------|---|--|---|--|--|
| Career Cluster Select: Program of Study (Pathway) _____ | 9 | Language Arts Social Studies Mathematics Science Health P.E. Electives or Fine/Practical Art Requirements | 1 1 1 1 1/2 1/2 2 | English I American History Pre-Algebra Physical Science Health P.E. Art I | English I American History Pre-Algebra Physical Science Personal Finance P.E. Art I | 9th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians' Signature(s): _____ Advisor's Signature(s): _____ |
| Additional Postsecondary Preparation A+ Program Career and Technical Ed Certificate Industry Recognized Credential Missouri Seal of Biliteracy NCAA Technical Skill Attainment Other: _____ | 10 | Language Arts Social Studies Mathematics Science Personal Finance* Fine/Practical Art P.E. Electives | 1 1 1 1 1/2 1 1/2 3 | English II World History Algebra Biology I Driver's Education Ag I - Animal Science Additional Elective | English II World History Algebra Biology I Sculpture Ag I - Animal Science Additional Elective | 10th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians' Signature(s): _____ Advisor's Signature(s): _____ |
| Postsecondary Goals _____ _____ _____ | 11 | Language Arts Social Studies Mathematics Science Electives | 1 1 1 1 4 | Adventure Literature Government Geometry Biology II Computer Applications Additional Elective Additional Elective | Practical English Government Geometry Biology II Computer Applications Additional Elective Additional Elective | 11th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians' Signature(s): _____ Advisor's Signature(s): _____ |
| Postsecondary Options: Directly to workforce Military Tech School/Area Career Center Vocational Training (Apprenticeship) 2 year College transfer to 4 year college 4 Year College or University Other: _____ | 12 | Language Arts Electives | 1 7 | Mythology Applied Math STEM Law & You Additional Elective Additional Elective Additional Elective | Horror Literature Applied Math STEM Law & You Additional Elective Additional Elective Additional Elective | 12th Grade Review Dates: _____ Student's Signature(s): _____ Parents/Guardians' Signature(s): _____ Advisor's Signature(s): _____ |

revised 01/2019

*the grade level at which Personal Finance may be offered is an individual school district decision.

COMMUNICATION ARTS



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| ENGLISH I GRADE 9: CREDITS: 1.0 | This course provides the opportunity for students to develop proficiency and a positive attitude toward reading, writing, speaking, listening, and information literacy. Students will receive training in usage grammar and composition through the analysis of various forms of literature. |
| HONORS ENGLISH I GRADE: 9 CREDITS: 1.0 PREREQUISITE: Must meet established criteria. | The Honors English courses in literature and composition are geared to prepare students for rigorous coursework in CP English and Advanced CP English. Coursework will include accelerated pacing in the areas of literary analysis, writing, speaking, listening, and information literacy. Beginning with the Freshman class of 2016-2017 (graduating class of 2020), the successful completion of Honors English I and II will be required in order to receive an honors diploma. |

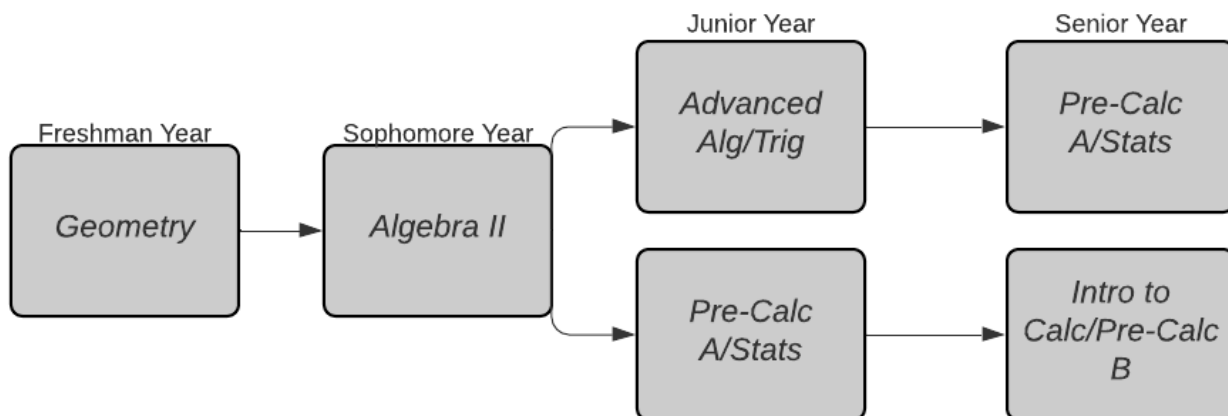
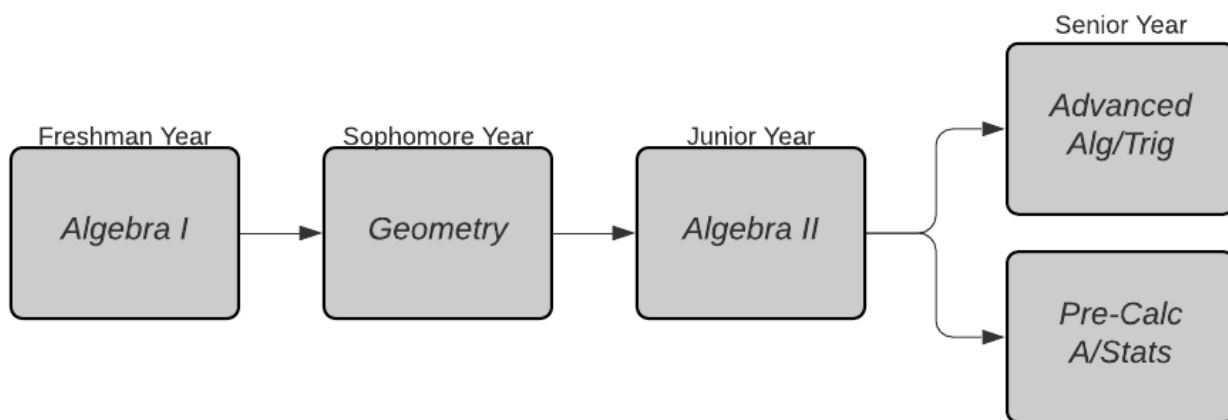
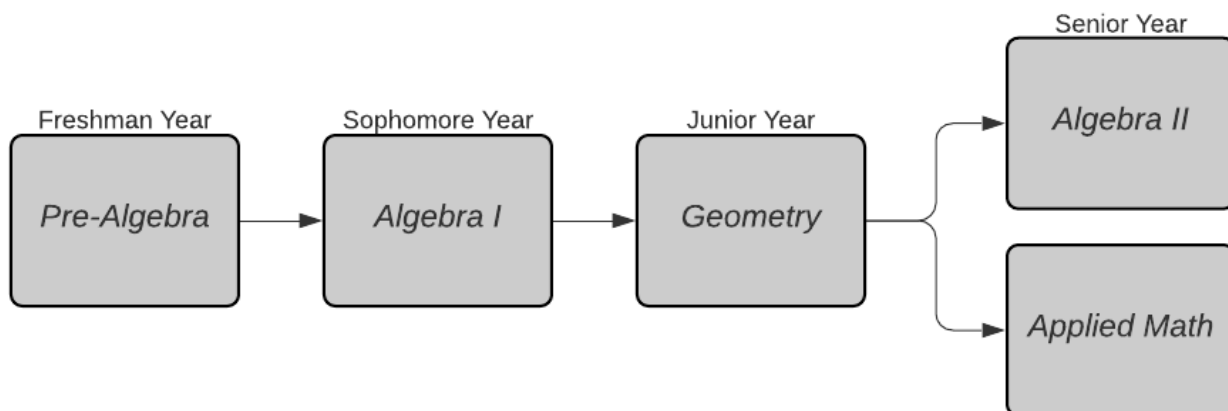
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| ENGLISH II GRADE: 10 CREDITS: 1.0 PREREQUISITE: ENGLISH I | <p>This course will emphasize elements of grammar, Greek roots, prefixes and suffixes, composition, and world literature. Students study grammar and usage skills and apply them in writing paragraphs, compositions, and research papers. Students read and study selected literature and novels of the world. Students who successfully complete this course are required to take an End of Course (EOC) exam as specified by the state of Missouri.</p> |
| HONORS ENGLISH II GRADE: 10 CREDITS: 1.0 PREREQUISITE: ENGLISH II | <p>The Honors English courses in literature and composition are geared to prepare students for rigorous coursework in CP English and Advanced CP English. Coursework will include accelerated pacing in the areas of literary analysis, writing, speaking, listening, and information literacy. Students who successfully complete this course are required to take an End of Course (EOC) exam as specified by the state of Missouri. Beginning with the Freshman class of 2016-2017 (graduating class of 2020), the successful completion of Honors English I and II will be REQUIRED in order to receive an honors diploma.</p> |

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| ENGLISH III GRADE: 11 CREDITS: 1.0 PREREQUISITE: ENGLISH II | <p>This course continues to develop grammar and composition skills and presents American literature. Students apply their skills in writing summaries, business communications, literature-based compositions, and research papers. The class will help students prepare for the English and Reading portions of the ACT.</p> |
| COLLEGE PREP ENGLISH GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: Must meet established criteria. | <p>This is a writing intensive course that is designed for students whose post-graduate plans include attending a college or university. The course will also include areas of emphasis including research paper preparation, methods of discourse, advanced grammar studies, literature analysis, and vocabulary building. Expectations of students in this class will be similar to that of a college class, particularly regarding class rigor and deadlines.</p> |
| ADVANCED CP ENGLISH GRADE: 12 CREDITS: 1.0 PREREQUISITE: CP ENGLISH | <p>Students will develop skills in writing prose acceptable in academics and the professions, with emphasis on grammar, punctuation, sentence structure, paragraph development, the writing process, and patterns of essay development. Various selections from expository and imaginative writing will serve as models and as sources for composition topics.</p> |
| EN100 ENGLISH COMPOSITION (Dual Enrollment) | <p>Students in this class will write a series of essays that build upon each other as a sequence of successively complex cognitive tasks. They will also learn about written</p> |

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| GRADE: 12 CREDITS: 0.5 PREREQUISITE: CP ENGLISH | <p>communication as an individual and a social activity. This is a dual enrollment course through SEMO. Students will be responsible for this work independently and no classroom instruction will be given. The Counselor's office will help sign students up for the course and this will count towards an Honors Diploma if taken instead of Advanced CP English.</p> |
| EN 140 RHETORIC & CRITICAL THINKING (Dual Enrollment) GRADE: 12 CREDITS: 0.5 PREREQUISITE: A C or higher in EN 100 | <p>Primarily a workshop class, this course will involve writing and reading essays. Students will be expected to share their work in pairs and small groups and to edit classmates' papers and to participate actively and regularly in the class's work. A major component is techniques of research; a research paper is required. As appropriate, the writing assignments will call on students to relate the materials in the assigned essays to themselves and their world (the nine objectives). This is an online dual enrollment course through SEMO. Counts towards an Honors Diploma.</p> |
| Adventure Literature Grade: 11 & 12 Credits: 0.5 PREREQUISITE: ENGLISH II | <p>This class will focus on reading both fiction and non-fiction accounts of people who have taken big risks and done difficult things like dog-sled racing, mountain climbing the highest peaks, surfing in unusual conditions, biking around the world. Expect to read 2-4 books, but we will also read articles and blogs, listen to podcasts, and watch documentaries.</p> |
| Practical English Grade: 11 & 12 Credits: 0.5 PREREQUISITE: ENGLISH II | <p>This class will focus on the practical elements of communication that you will face regardless of your future plans. Do you understand how to spot a scam, read a contract or write a professional email? If not, you're not alone. You will eventually leave school, but your need to communicate and understand the fine print will never go away.</p> |
| Historical Literature Grade: 11 & 12 Credits: 0.5 PREREQUISITE: ENGLISH II | <p>Some time periods hold our attention while others make us snooze. In this class you will read 2-4 pieces of literature set back at various points in history - such as the concentration camps of WWII. At least one or two of those books you will help choose based on your interest in a time period.</p> |

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| Horror Literature Grade: 11 & 12 Credits: 0.5 PREREQUISITE: ENGLISH II | <p>If you like scary movies and ghost stories, this is the class for you. We will read about different urban legends and spooky stories and create some of our own. We will even watch a few scary films! We will look at poems, short stories, and more to see what makes something truly horrifying.</p> |
| Creative Writing Grade: 11 & 12 Credits: 0.5 PREREQUISITE: ENGLISH II | <p>This class gives you the opportunity to have fun with writing. Learn how to play with words to create something powerful and entertaining. We will look at poems, memoirs, and short stories and break down how to create them ourselves. If you are a highly imaginative individual who wants the opportunity to express your thoughts and creative power, your journey begins here!</p> |
| PUBLIC SPEAKING GRADE: 11 & 12 CREDITS: 0.5 | <p>Public Speaking introduces students to the principles and basic skills of effective speech communication. Students will research, compose and deliver speeches of increasing complexity and sophistication. The course exposes students to the rhetorical dimensions of many types of public speech and teaches them to be more critical listeners who can respond rhetorically to complex issues and ideas.</p> |

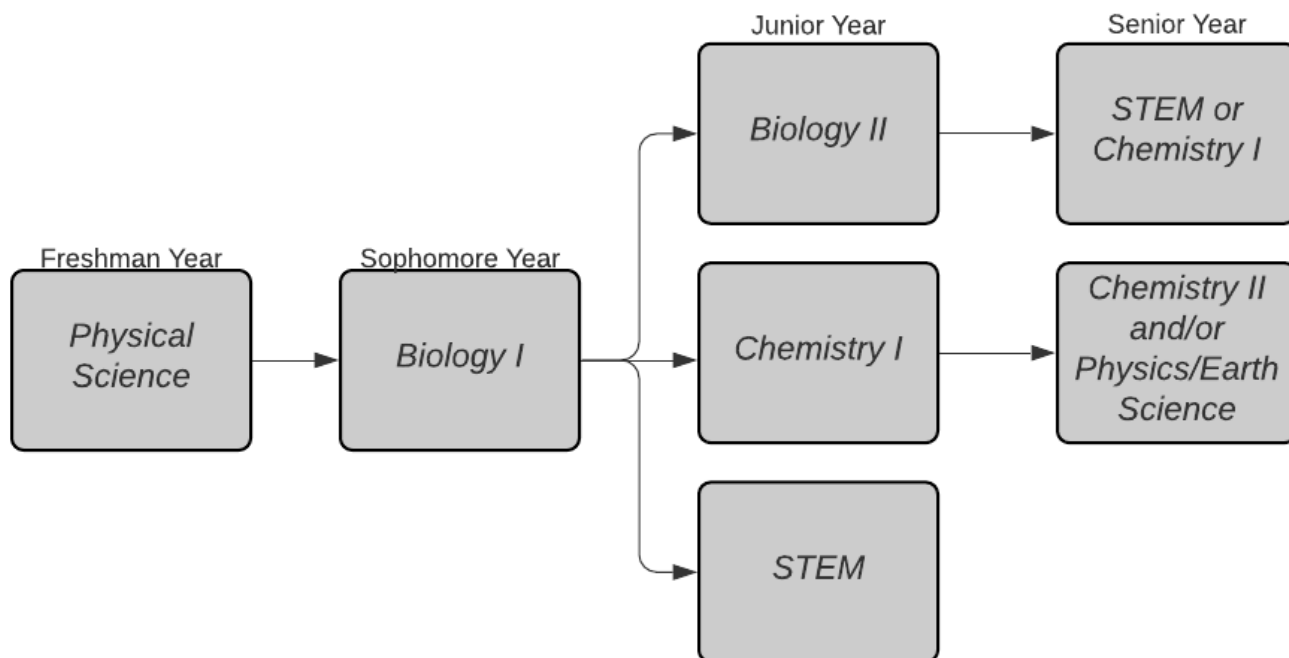
MATHEMATICS



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| APPLIED MATH GRADE: 11-12 CREDITS: 1.0 | <p>This course provides a study of basic mathematical concepts and operations. It is designed to teach students fundamental math skills critical for functional living after high school. Students will learn practical applications of mathematical skills such as buying a car, home, and insurance; budgeting; bank services; and savings and investing.</p> |
| PRE ALGEBRA GRADE: 9 CREDITS: 1.0 | <p>This is a course in which students begin their study in fundamentals of Algebra, with a specific focus on linear relationships and solving equations. Other topics studied include operations with real numbers, exponential relationships, and some basic statistical concepts.</p> |
| ALGEBRA I GRADE: 9-12 CREDITS: 1.0 | <p>In this course students will study algebraic fundamentals with a specific focus on linear relationships. Other topics studied include operations with real numbers, exponential relationships, quadratic relationships and some basic statistical concepts. Students who successfully complete this course are required to take an End-of-Course (EOC) exam as specified by the state of Missouri.</p> |
| GEOMETRY GRADE: 9-12 CREDITS: 1.0 PREREQUISITE: ALG I | <p>This course studies the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations.</p> |
| ALGEBRA II GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: GEOMETRY | <p>In this course students will study advanced algebraic topics unified into the concepts of relation and function. It offers a study of algebraic manipulations that include recursive and explicit sequences, transformations of quadratic, square root and absolute value functions, a study of exponential and logarithmic functions, and some statistical concepts. Students who successfully complete this course are required to take an End-of-Course (EOC) exam as specified by the state of Missouri.</p> |
| ADVANCED ALGEBRA GRADE: 11-12 | <p>This upper-level course is a continuation of the study of algebra, teaching the fundamental concepts and skills necessary for students to succeed in college</p> |

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| CREDITS: 1.0 PREREQUISITE: ALGEBRA II | math courses and in other subjects that are mathematically based such as Chemistry and Physics. Specifically, emphasis is given to properties of functions, transformations of functions, polynomial and rational functions and inequalities, Algebra of logarithms, exponential and logarithmic functions, arithmetic series, geometric series, and conic sections. |
| TRIGONOMETRY GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: ALGEBRA II | This course is considered to be an upper-level mathematics course that uses geometric and trigonometric reasoning required for calculus. The contents of this course will primarily focus on trigonometric functions, identities, equations, vectors, polar coordinates, and conics. |
| PRE CALC A CREDITS: 0.5 PREREQUISITE: ALGEBRA II; IF TAKING FOR COLLEGE CREDIT, MUST MEET SEMO REQUIREMENTS *Dual Enrollment Course Equivalent: MA116 | This course is considered to be an upper-level mathematics course that primarily focuses on functions and graphs, polynomial and rational functions, exponential and logarithmic functions, matrices. |
| STATISTICAL REASONING GRADE: 11-12 CREDITS: 0.5 PREREQUISITE: ALGEBRA II; IF TAKING FOR COLLEGE CREDIT, MUST MEET SEMO REQUIREMENTS *Dual Credit Course Equivalent: MA155 | This course is considered to be an upper-level mathematics course that primarily focuses on identifying, collecting, and analyzing various representations and misrepresentations of statistical data. Students will collect data from a variety of sources, and analyze its validity and effect on society. Students will present statistical data, and give reasons for accepting or not accepting the conclusions drawn from it. Students will also gain an appreciation for the complexity of statistical analysis, and the human sciences, from sociology to medicine. |

SCIENCE



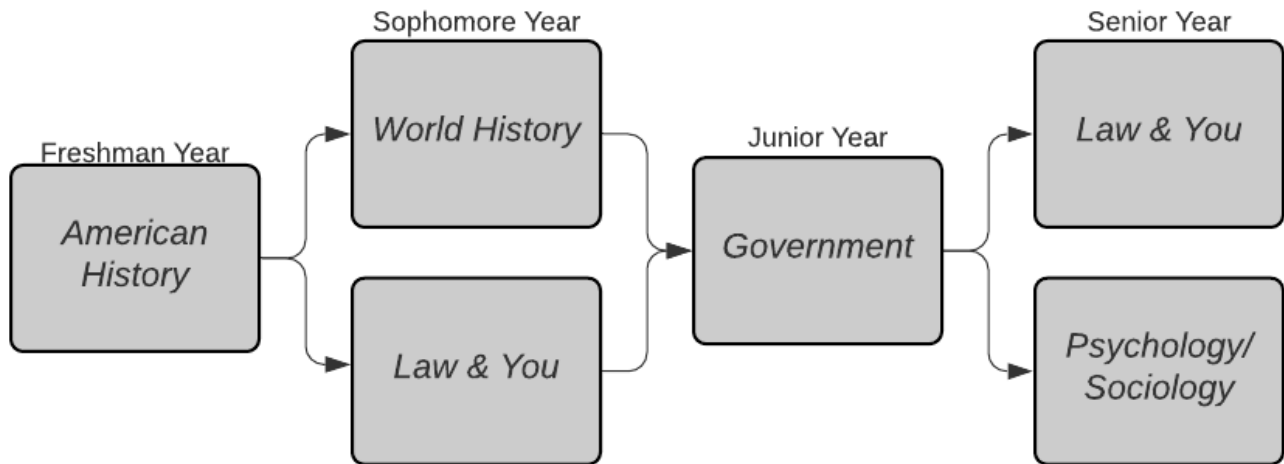
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| PHYSICAL SCIENCE GRADE: 9 CREDITS: 1.0 | This course covers a broad range of study that focuses on non-living things. In this course students will take a practical look at physics and chemistry and their relationship to the world in which we live. Evaluation will be based on daily assignments, labs, homework, quizzes, and written tests. |
| BIOLOGY I GRADE: 10 CREDITS: 1.0 | This is an introductory course on the study of life. Students will study cellular biology including cell structure and cell growth with emphasis on disease prevention, photosynthesis, respiration processes, cell division, DNA, and protein synthesis. Also covered are ecology and the environment, natural resources, endangered species, and principles of evolution. Laboratory skills such as observation, measurement, and technique will be developed. Students who successfully complete this course are required to take an End of Course (EOC) exam as specified by the state of Missouri. |
| BIOLOGY II GRADE: 11-12 CREDITS: 1.0 | This course is a continuation of Biology I. The course allows the students to study advanced topics in biology. The course will attempt to address the interests of all students by providing them with a |

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| PREREQUISITE: BIOLOGY I | variety of topics to study. Those topics may include research methods, viruses, bacteria, protists, animals, and plants. The students will also be exposed to laboratory principles and projects in preparation for continued study at the college level. |
| CHEMISTRY I GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: ALGEBRA I | Students will study basic chemical concepts including measurement & significant figures, atomic structure, ionic & covalent bonding, writing and performing chemical reactions, stoichiometry, and gas laws. The class includes many hands-on lab experiments to reinforce the concepts discussed in the class. *Students who meet established criteria and have prior teacher approval can take this course in grade 10 concurrently with Biology I. |
| CHEMISTRY II GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: CHEMISTRY I, ALGEBRA II | This course is an extension of Chemistry I. The purpose is to prepare students for college level chemistry. Topics such as redox reactions, reaction rates, chemical equilibrium, acid/base reactions, and nuclear chemistry are covered extensively. The class includes many hands-on lab experiments to reinforce the concepts discussed in the class. |

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| ANATOMY & PHYSIOLOGY GRADE: 12 CREDITS: 1.0 PREREQUISITE: BIOLOGY I | This course provides students an opportunity to explore the structure and function of the human body. The course offers students an environment in which they may probe topics such as homeostasis, anatomical and physiological disorders, medical diagnosis and treatment, histology, and survey of the remarkable human array of body systems that comprise the human body. Laboratory activities and dissections reinforce concepts and principles presented in the course. |
| INTRODUCTION TO PHYSICS GRADE: 11-12 CREDITS: 0.5 PREREQUISITE: ALGEBRA II | Conceptual Physics engages students with analogies and imagery from real-world situations to build a strong conceptual understanding of physical principles ranging from classical mechanics to modern physics. With this strong conceptual foundation, students are better equipped to understand the equations and formulas of physics, and to make connections between concepts of physics and their everyday world. |
| EARTH SCIENCE: ENVIRONMENT HAZARDS GRADE: 11-12 | This one semester course is an examination of Earth's systems, how they work, and how they relate to people, with emphasis on resulting natural and manmade hazards to society. It emphasizes naturally |

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| CREDITS: 0.5 PREREQUISITE: BIOLOGY I *Dual Enrollment Course Equivalent: G0050/G0150 | occurring or human induced hazards such as earthquakes, volcanic eruptions, floods, and water-supply contamination. The necessary background to understand these hazards is obtained through fundamental study of earth's internal dynamics and surficial processes. |
| STEM GRADE: 9-12 CREDITS: 1.0 | STEM is an introduction into the foundations of Science, Technology, Engineering, and Mathematics. The course is focused on how these four areas are complementary of each other. Students will learn to use the Engineering Design Process, and will apply these steps to various engineering challenges. This is a project-based course that will allow students to construct an apparatus, model, or device that addresses the engineering challenge presented. |

SOCIAL STUDIES



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| GOVERNMENT GRADE: 11 CREDITS: 1.0 | <p>This course is a survey of the principles of the American government. The students will study the development and principles of our government, the Constitution, the Bill of Rights, and the structure and function of federal, state, and local government. The students will also learn the electoral process and the importance of political participation, law, and legal system, and the basic economic principles of our nation. Students who successfully complete this course are required to take an End of Course (EOC) exam as specified by the State of Missouri. *Students must pass Government in order to graduate from East Prairie High School.</p> |
| AMERICAN HISTORY GRADE: 9 CREDITS: 1.0 | <p>This course focuses on events from the reconstruction to the present (1877-present). Topics include: Settlement of the West, Industrialization, The Reform Movement, World War I, Franklin Roosevelt, World War II and contemporary international and domestic developments. *Students must pass American History in order to graduate from East Prairie High School.</p> |
| WORLD HISTORY GRADE: 10 CREDITS: 1.0 | <p>This is a basic survey course in world history. Study begins with the ancient civilizations and their contributions to society and continues through modern times and the transformation into a global society.</p> |

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| LAW & YOU GRADE: 9-12 CREDITS: 1.0 | Law & You provides an overview of the U.S. legal system. The class will provide an introduction to criminal and civil law at the federal, state and local levels. Students will participate in mock trials, learn about court decisions, debate legal issues, and study how laws are created, enforced and interpreted. |
| PSYCHOLOGY GRADE: 11-12 CREDITS: 0.5 *Dual Enrollment Course Equivalent: PY101 | This one semester course is an examination of human behavior and experience from a psychological perspective. It is a broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, and personality. Students take this course independently online as dual enrollment during school time. No classroom instruction will be provided. |
| SOCIOLOGY GRADE: 11-12 CREDITS: 0.5 *Dual Enrollment Course Equivalent: SO102 | This one semester course is an examination of social systems and culture and the impact on social values, attitudes, beliefs, and behavior. The student will develop a general knowledge of the primary theoretical approaches sociology uses to analyze and understand society as well as understand ways in which culture structures society and guides social interaction. Students take this course independently online as dual enrollment during school time. No classroom instruction will be provided. |

PRACTICAL ARTS

AGRICULTURE

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| AGRISCIENCE ANIMALS GRADE: 9-12 CREDITS: 1.0 | A course designed for instruction in animal and environmental science, entomology, careers, leadership, and supervised agricultural experience. Units will be provided as an introduction into agricultural mechanics. |
| AGRICULTURAL COMMUNICATIONS AND LEADERSHIP GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: AGRISCIENCE ANIMALS | This course will enable students to develop the knowledge, attitudes and skills to demonstrate positive leadership for agriculture. Areas of focus include public speaking, written communication, meeting people, good first impressions, personal goals, teamwork, team/organizational goals, organizing groups to take action and evaluation of team/organizational actions. |

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| AG PERSONAL FINANCE GRADE: 10-12 CREDITS: 0.5 PREREQUISITE: AGRISCIENCE ANIMALS | Learn how to become a millionaire....Tax Free. Find out how to beat debt, build wealth and make money behave. Units include financial responsibility, and decision making, income and career choice, planning and money management; maintain creditworthiness, use appropriate and cost-effective risk management strategies. |
| AGRICULTURE SALES & MARKETING GRADE: 10-12 CREDITS: 0.5 PREREQUISITE: AGRISCIENCE ANIMALS | Management of agribusiness engaged in marketing, purchasing and storing, grading, and transporting supplies and products. Special attention given to commodities and arbitrage in the marketplace. |
| AGRISCIENCE MECHANICS GRADE: 9-12 CREDITS: 1.0 | A course designed for instruction in plant and crop science, soils, and/or forestry, and additional instruction in agricultural mechanics, careers, leadership, and supervised agricultural experience. |
| GREENHOUSE/ LANDSCAPING GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: AGRISCIENCE ANIMALS | This course develops a basic understanding of greenhouse techniques. The production of greenhouse crops will be used to demonstrate procedures such as plants started from cuttings, seeds, grafts and layering. Students will manage their own crop as a greenhouse. |
| AG CONSERVATION-WILDLIFE GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: AGRISCIENCE ANIMALS | Conservation of Natural Resources. This course prepares students for activities in the conservation and/or improvement of natural resources such as oil, water, air, forests, fish and wildlife for economic and recreational purposes. Student will be certified in Hunters Ed, Bowhunters Ed, and Boaters Ed. Students will also participate in field trips such as Bass and Trout fishing, and hiking trip to a National Wildlife Refuge. |
| AG POWER AND TECHNOLOGY GRADE: 10-12 CREDITS: 0.5 PREREQUISITE: AGRISCIENCE ANIMALS | This course is designed to prepare students for the wide array of career opportunities in agricultural engineering. Students are immersed in inquiry-based exercises that tie in the math and science of agricultural mechanics and engineering. |

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| VETERINARY SCIENCE GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: AGRISCIENCE ANIMALS | Both livestock and companion animals are studied in this course as a hands-on supervised animal experience. Topics include anatomy, physiology, nutrition, disease prevention and diagnosis, and surgical procedures. Students will also have the option to become a Certified Veterinary Assistant (CVA). |
| AG MECHANICS CONSTRUCTION & WELDING GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: AGRISCIENCE ANIMALS | This course develops skills in the maintenance, repair, adjustment, and overhaul of small engines. Also developing skills in metalworking through the production of metalworking projects, such as trailers, grills, etc. This course offers the option to further education in Welding through onsite training with local businesses. |

FAMILY & CONSUMER SCIENCE

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| APPAREL, TEXTILES AND FASHION I GRADE: 9-12 CREDITS: 0.5 | This course is designed to help individuals understand the social, psychological and physiological aspects of clothing and textiles; the nature, acquisition, and use of clothing and textile products; the selection, construction, maintenance, and alteration of clothing and textile products; and the effect of consumer choices on the individual and family as well as the clothing and textile industry. |
| APPAREL, TEXTILES AND FASHION II GRADE: 10-12 CREDITS: 0.5 PREREQUISITE: APPAREL, TEXTILES AND FASHION I | A course designed to extend knowledge gained in apparel and textiles for the advanced student interested in fashion, fabric properties, recycling of clothing and textile items, and creative construction techniques including tailoring. |
| FAMILY AND HUMAN DEVELOPMENT GRADE: 9-12 CREDITS 0.5 | This course focuses on the intellectual, social, emotional, and biological development of children. It includes instruction in parent-child relations, parenting practices, special needs of children, parental and environmental influences on child development, external support services, and related public policy issues. |

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| GENERAL FOODS GRADE: 9-12 CREDITS: 0.5 | <p>This is any course that focuses on the general study of cooking and related culinary arts and that may prepare individuals for a variety of jobs within the food service industry. Courses should include instruction in food preparation; cooking techniques, equipment operation and maintenance; sanitation and safety.</p> |
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BUSINESS & TECHNOLOGY

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| MULTIMEDIA I GRADE: 9-12 CREDITS: 1.0 | <p>As a student in the MultiMedia I course, you will study the principles of lighting and the essentials of audio capture, shot composition and framing, and learn how to operate our camera controls and tripods, lighting equipment and microphones. In cooperation with a collaborative team of your fellow students, you will learn and apply all aspects of the video production process, including Pre-Production Planning meetings, Production and Post Production activities. Students will be broken up into small teams, who will independently set up and operate a video production facility. The first steps will involve studying the methods of photography (composition, aperture, shutter speed), as well as video: lighting, audio, scheduling, set production, cast recruitment and selection, costumes/attire, set selection and creation, environmental factors, script-writing, storyboarding, creating shot-lists, non-linear editing, title creation, exporting, live-streaming, meeting deadlines, green-screen technology, teleprompter use, and more. Students will apply these fundamentals by participating in, and taking a leadership role on a wide range of hands-on collaborative projects, culminating in the creation of finished videos that will be uploaded to our MultiMedia Facebook page.</p> |
| MULTIMEDIA II GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: MULTIMEDIA I | <p>As a second year student enrolled in the MultiMedia II course, you will apply what you have learned in the MultiMedia I course and take on a leadership role, directing MultiMedia I students in a supporting and advisory role for each MultiMedia team's first projects, while also incorporating the MultiMedia I students into the production of your 2nd year projects, as needed. The MultiMedia II students will plan and create the annual lip dub project. MultiMedia II students will produce advanced theme projects, and incorporate</p> |

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| | advanced graphic effects into your videos, run the pre-production and production meetings, make assignments, create schedules, select, train and direct the cast and crew, and oversee the non-linear editing of the clips that were recorded, all the way through to a finished product. |
| COMPUTER LITERACY I GRADE: 9-12 CREDIT: 1.0 | <p>As a student in the Computer Literacy I course, you will explore the wide-ranging aspects of using the Chromebook as a tool for learning, as well as providing assistance to both teachers and your fellow students in matters of technical difficulties or how-to questions. Students will work in a collaborative setting, individually developing your skill as a computer technician, but also sharing what you have learned with your fellow classmates. Students will master the process of handling customer relations, documentation of the operational problems reported with a specific Chromebook, diagnosis of reported problems, repairs performed, and testing of those repairs. Students will discover and apply hands-on solutions to daily problems you encounter with Chromebooks and PC hardware and software. Students will replace Chromebook operating systems, install Windows 10 operating systems, prepare those PCs for operation on a network, and install fundamental Microsoft Windows programs. Students will study a wide range of current articles detailing the most recent cyber-security threats, the associated risks to private personal and corporate records information, and the proactive responses that need to be applied to prevent those threats from adversely affecting your personal and/or business lives.</p> |
| COMPUTER LITERACY II GRADE: 10-12 CREDIT: 1.0 PREREQUISITE: COMPUTER LITERACY I | <p>As a student in the Computer Literacy II course, you will have successfully completed Computer Literacy I. In addition to occasionally performing some of the diagnosis and repair duties of the Computer Literacy I student, you will take on a leadership role in the classroom. As a Computer Literacy II student, you will be teaching, training, guiding, assisting, overseeing and directing Computer Literacy I students as though you were operating a computer repair center business. Additionally, Computer Literacy II students will monitor our parts inventory, and oversee the repair documentation processes in the classroom, verifying that documentation has been filled out completely, is legible, is thorough, and then you will personally transfer those records into our Google Sheets Spreadsheet for later retrieval whenever we need to</p> |

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| | track the history of specific repairs performed on a Chromebook. |
| ENTREPRENEURSHIP & MARKETING (OFFERED EVERY OTHER YEAR) GRADE: 11-12 CREDITS: 1.0 | <p>This course prepares students to carry out the entrepreneurial process and experience the entrepreneurial spirit. Students will study production, marketing, finance, human resources, global competition, and social, environmental, and legal issues. Communication skills, initiative, creativity, flexibility, and problem solving techniques are assets in this course.</p> |
| INTRODUCTION TO BUSINESS GRADE: 10-12 CREDITS: 1.0 | <p>Intro to Business -- This course is designed to provide students with a general overview of business and management principles. Areas of study include leadership, communication, decision making, ethics, business law, human resources, supervision, international business, diversity in the workforce, economics, entrepreneurship, information management, finance, research & development, marketing, pricing, purchasing, and developing a business plan. We will also study the background and characteristics of well-known business leaders. Students should be familiar with Google Apps to be successful in this course.</p> |
| COMPUTER APPLICATIONS GRADE: 10-12 CREDITS: 1.0 | <p>Students will use Microsoft Word, Excel, Powerpoint, and Publisher & other applications to create business documents, publications, spreadsheets, and presentations. This class should strongly be considered for those students going to college and/or choosing a business career.</p> |
| PERSONAL FINANCE GRADE: 9-12 CREDITS: 0.5 *Students must pass in order to graduate high school. | <p>In this introductory finance course, students learn basic principles of economics and best practices for managing their own finances. Students learn core skills in creating budgets, developing long-term financial plans to meet their goals, and making responsible choices about income and expenses. They gain a deeper understanding of capitalism and other systems so they can better understand their role in the economy of society.</p> |

FINE ARTS

VISUAL ARTS

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| DRAWING & PAINTING GRADE: 9-12 CREDITS: 0.5 | <p>This one semester class will introduce and expand on the 2-dimensional art forms through drawing and painting. Students will imagine, create, and critique art works while developing skills with the use of various media, tools, and drawing techniques. Students will study art history and culture, arrive at unique solutions for 2-dimensional design problems as well as explore creative expressions.</p> |
| SCULPTURE GRADE: 9-12 CREDITS: 0.5 | <p>This one semester class will introduce and expand on the inter-related 3-dimensional art forms of pottery and sculpture. Students will imagine, create, and verbally critique art works while developing skills with the use of various media, tools, and building techniques including clay. Students will study art history and culture, arrive at unique solutions for 3-dimensional design problems as well as explore creative expressions.</p> |
| ART I GRADE: 9-12 CREDITS: 1.0 | <p>This one-year course introduces students to the elements of art and principles of design while developing drawing skills and painting techniques. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor, and acrylic paint) while developing student's individual style and creative problem solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings.</p> |
| ART II GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: ART I OR DRAWING & PAINTING + SCULPTURE | <p>This one-year course expands upon students' knowledge of the elements of art and principles of design while continuing to develop drawing skills and painting techniques. Students will have an opportunity to focus on improving drawing and painting skills and expand on their knowledge of composition. Students will continue to demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussion, critiques, and writings.</p> |
| ART III | <p>This course is for the advanced and serious art students who wish to enhance their skills with</p> |

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| GRADE: 11-12 CREDITS: 1.0 PREREQUISITE: ART II | <p>knowledge of art and art making. Students will expand even further on the inter-related 3-dimensional art forms and 2-dimensional drawings from Art II. Students will imagine, create and critique art works while developing skills with the use of various media, tools, building, and drawing techniques. Students will study art history and culture as well as explore creative expressions.</p> |
| ART IV GRADE: 12 CREDITS: 1.0 PREREQUISITE: ART III | <p>This course is for the <i>advanced and serious</i> art student who wishes to enhance their skills with knowledge of art and making art. Students will expand even further on the inter-related 3-dimensional art forms and 2-dimensional drawings from Art III. Students will imagine, create and critique art works while developing skills with the use of various media, tools, building, and drawing techniques. Students will study art history and eras of fine arts from ancient times to present. As advanced art students, course participants will be expected to arrive at unique solutions for 3-dimensional and 2-dimensional design problems as well as continue to explore creative expressions.</p> |

PERFORMANCE ARTS

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| MUSIC APPRECIATION GRADE: 9-12 CREDITS: 1.0 *Dual enrollment course equivalent MU182 (ONLINE ONLY) | <p>Music appreciation introduces students to the history, theory, and genres of music. The course explores the history of music, musical forms, classical music, musical eras, early American music to modern musical genres.</p> <p>*This course has 2 sections. One for weighted GPA with Mr. Jarrett and one without weighting with Mrs. Staples.</p> |
| MUSICAL CHOIR GRADE: 9-12 CREDITS: 1.0 | <p>This is a class in which students will need to audition in order to participate (Audition is a simple process of testing vocal range and determining assigned vocal parts). This course focuses mainly on performance abilities as students are required to participate in the annual school musical. Required rehearsals and concert participation outside of school are included in the student's grade.</p> |
| SHOW CHOIR GRADE: 9-12 | <p>This is a non-auditioned course for females only. Emphasis will be on choral works of three and four parts in women's choral literature and will study</p> |

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| CREDITS: 1.0 | techniques and harmonies. Required rehearsals, concert participation, and contests outside of school are included in the student's grade. |
| BAND GRADE: 9-12 CREDITS: 1.0 | This is a co-curricular course (in school and outside of school activities) and is open to students who have taken band in Junior High. All students must audition for specific band placement. Band members are required to participate in marching band activities beyond the normal school day. Students are required to be at all performances and rehearsals (including but not limited to the following: home football games, contests, special events, before/after school rehearsals, etc.) Grades will be based on playing and written exams, daily participation, after/before school rehearsals, and all performances. |
| INTRODUCTION TO PIANO/KEYBOARDING I Grade: 9-12 Credits: 1.0 | This is a course where students will learn to play the piano and is geared for the beginning piano player (the student with little or no piano playing background). Prior experience reading music or playing the piano is not required. Students with a background in piano (usually less than one year of lessons) will learn music appropriate to advance their skill level. Students will work to identify basics of music theory, learn piano music history and identify/play selected musical exercises/songs. The piano playing portion of the course will be self-paced so that students can learn to play within their ability level. |
| PIANO/KEYBOARDING II GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: PIANO I | This course is a continuation of Piano/Keyboarding I. Focus is extending knowledge of scales, musical elements, and knowledge of piano selections. Additional items introduced include transposition and more advanced sight reading. |

HEALTH & PHYSICAL EDUCATION

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| HEALTH GRADE: 9-12 CREDITS: 0.5 | <p>This course is taught through Odysseyware online program and facilitated by a Physical Education teacher. This course introduces students to what good health is, why good health is important, and what students should do in order to achieve good health.</p> <p>*Students must pass Health in order to graduate from East Prairie High School.</p> |
| PE - BOYS GRADE: 9-12 CREDITS: 0.5 | <p>This course provides a foundation for students to develop and improve skills in order to participate successfully in a variety of activities. The course is a balance of team and individual activities that students are likely to participate in beyond high school.</p> <p>*Students must pass one (1) full credit of PE (or body conditioning) in order to graduate from East Prairie High School.</p> |
| PE - GIRLS GRADE: 9-12 CREDITS: 0.5 | <p>This course provides a foundation for students to develop and improve skills in order to participate successfully in a variety of activities. The course is a balance of team and individual activities that students are likely to participate in beyond high school.</p> <p>*Students must pass one (1) full credit of PE (or body conditioning) in order to graduate from East Prairie High School.</p> |
| BODY CONDITIONING - BOYS GRADE: 9-12 CREDITS: 0.5 | <p>This course is designed for students interested in improving their physical fitness through strength training methods. The course will concentrate on the basic strength training methods. Students will learn the physiology of muscle development and anatomy of the body associated with specific exercises. Conditioning activities are included on a regular basis to increase students' cardio respiratory endurance. Student athletes are encouraged to take this course.</p> <p>*Students must pass one (1) full credit of PE (or body conditioning) in order to graduate from East Prairie High School.</p> |

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| BODY CONDITIONING - GIRLS GRADE: 9-12 CREDITS: 0.5 | This course is designed for students interested in improving their physical fitness through strength training methods. The course will concentrate on the basic strength training methods. Students will learn the physiology of muscle development and anatomy of the body associated with specific exercises. Conditioning activities are included on a regular basis to increase students' cardio respiratory endurance. Student athletes are encouraged to take this course. *Students must pass one (1) full credit of PE (or body conditioning) in order to graduate from East Prairie High School. |
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FOREIGN LANGUAGE

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| SPANISH I GRADE: 9-12 CREDITS: 1.0 | This course is an introduction to the basics of the Spanish language and culture for beginning students. Students learn to communicate orally as well as in written form using the present tense of verbs as well as basic vocabulary. This course is taught using Rosetta Stone. |
| SPANISH II GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: SPANISH I | This course is a continuation of Spanish I but with more intensive study of grammar using additional verb tenses. Oral communication is continued and reinforced at a higher level. Students will continue to learn about Spanish culture. This course is taught using Rosetta Stone. |
| FRENCH I (OFFERED ALTERNATING YEARS) GRADE: 9-12 CREDITS: 1.0 | In this course, students learn basic French grammar such as verb conjugation and adjective agreement and practice the basic skills of speaking, listening, reading and writing. Students are also introduced to various aspects of French culture in France and in French speaking countries around the world in the text and through videos and presentations, which may include historical, social, and cultural topics. |
| FRENCH II (OFFERED ALTERNATING YEARS) GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: FRENCH I | This course expands on the basic vocabulary and fundamental sentence structure in French language. French II builds on the grammar skills acquired in French I and involves more complex grammatical forms from comprehension and expression. This course is taught using Odysseyware technology platform. |

GENERAL ELECTIVES

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| PUBLICATIONS I GRADE: 9-12 CREDITS: 1.0 PREREQUISITE: Pre-approval from instructor. Must meet establish criteria. | <p>This course is designed for students who are academically and creatively interested in writing, art design, photography, and computer technology. Students in this class are responsible for the layout, photography, graphics, and publication of the yearbook. The ability to meet deadlines is a top priority in this class.</p> |
| PUBLICATIONS II GRADE: 10-12 CREDITS: 1.0 PREREQUISITE: PUBLICATIONS I, Pre-approval from instructor. | <p>This course is offered to students who have already taken publications I. It is designed for students who are academically and creatively advanced in writing, art design, photography, and computer technology. Students in this class assume a supervisory role in the layout, photography, graphics, and publication of the yearbook.</p> |
| ACT PREP GRADE: 11-12 CREDITS: 0.5 PREREQUISITE: ALGEBRA II RECOMMENDED | <p>This course is designed to help college-bound juniors and seniors better prepare for the ACT exam. The course will provide an overview of the test, including: English, Math, Reading, Science. Students will be given time to complete simulated ACT exams. Copies of the ACT Prep Guide and access to online resources will be provided for each student.</p> |
| DRIVER'S EDUCATION GRADE: 9-12 CREDITS: 0.5 PREREQUISITE: Must be 15 years of age and have (or will have will have within the first week of the semester) driver's permit | <p>This course emphasizes the importance of being a safe, defensive, and responsible driver. Various aspects of driving in an assortment of situations will be addressed in this course. It will also help new drivers who already have their license to fine-tune, improve, and develop solid, low-risk driving habits. In order to take this course, the student must be 15 years of age and either A) have a driver's permit, or B) plan on getting their driver's permit within the semester.</p> |

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| SKILLS ENHANCEMENT GRADE: 9-12 CREDITS: VARIES *STUDENTS MAY NOT APPLY FOR THIS CLASS - COUNSELOR PLACES STUDENTS IN IT AS NEEDED | <p>Students who have previously failed a required course may opt to take Skills Enhancement as part of their credit recovery plan. Students will recover credit through the Odysseyware online program in the specific area in which they are behind. Odysseyware is a computer based program where the student works independently in a computer lab on assigned coursework. Students will not receive any credit for the Skills Enhancement course, but they will receive as many credits as they recover during the time they are enrolled in the course.</p> |
| ACADEMIC LAB GRADE: 10-12 CREDITS: 0 | <p>Academic Lab provides students with a structured, scheduled academic environment providing the opportunity to complete assignments and access school resources. Students are assigned to an instructor for the class period and required to adhere to behavioral and academic expectations in order to earn credit.</p> |
| TEACHER'S ASSISTANT (TA) GRADE: 12 CREDITS: 0 | <p>Seniors who have fulfilled all requirements toward graduation and are <u>members of Future Teachers of America</u> may be eligible to become a TA for one hour a day. To become a TA, the student must obtain a form from the counselor's office. It is then the student's responsibility to obtain approval from the teacher of their choice. The teacher and student must both sign the form and the student must return the form to the counselor's office. The TA hour will then be assigned as long as there are no scheduling conflicts or interference with course requirements. No credit will be awarded for a TA hour. Students must maintain 90% attendance in order to keep their TA placement.</p> |
| WORK RELEASE (SCHOOL FLEX) GRADE: 12 CREDITS: 0 | <p>The School Flex Program (formerly known as "Work Release") is an option only offered to qualified seniors. Seniors who are on track to graduate may apply for the School Flex Program their senior year. The application should be filed with the counselor before the beginning of each semester. The School Flex Program begins as early as the beginning of the 6th hour. The student will be expected to produce proof of employment before starting and periodically throughout the duration of the program.</p> |

Sikeston Career & Technology Center VOTECH

***CAREER CENTER COURSES ARE OFFERED YEAR-LONG IN DAILY 3 HOUR BLOCKS. THIS IS AVAILABLE TO JUNIORS AND SENIORS WHO ARE ON TRACK TO GRADUATE. STUDENTS INTERESTED MUST COMPLETE AN APPLICATION WITH THE COUNSELOR AT THE END OF THEIR SOPHOMORE YEAR.

Science, Technology, Engineering and Mathematics (Project Lead the Way)

Course title: CP Principles of Biomedical Science.....CREDIT 1.0

Grades Eligible: 11

Prerequisite: Grade of B+ or better in previous Science course

Description: In this course, students explore concepts of biology and medicine as they take on roles of different medical professionals to solve real-world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, to tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems.

Course title: CP Human Body Systems (TENTATIVE).....CREDIT 1.0

Grades Eligible: 11

Prerequisite: Grade of C or better in CP Principles of Biomedical Science

Description: Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

(Principles of Biomedical Science and Human Body Systems will be taken together. The 3rd credit will be an Independent Study)

Course title: CP Introduction to Engineering Design (IED) CREDIT 1.0

Grade Eligible: 11

Prerequisite: Grade of B+ or better in previous Math course

Description: Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. It is about applying engineering, science, math, and technology to solve complex, open-ended problems in a real-world context. Students focus on the process of defining and solving a problem, not on getting the "right" answer. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work. This course will provide students who are interested in Engineering or any Science, Technology, or Mathematics, a basic knowledge to build their career. This course also applies critical thinking, and problem solving skills that will benefit a student in any area of study.

Course title: CP Principles of Engineering (POE)..... CREDIT 1.0

Grade Eligible: 11

Prerequisite: Completion of Introduction to Engineering Design

Description: Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. This course provides opportunities to develop highly transferable skills in collaboration, communication, and critical thinking, which are relevant for any coursework or career. This course will benefit any student interested in a STEM (Science, Technology, Engineering, and Math) career pathway.

Course title: CP Civil Engineering and Architecture (CEA).....CREDIT 2.0

Grade Eligible: 12

Prerequisite: Completion of Introduction to Engineering Design

Description: Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architecture design software. This course is supportive of many career clusters, however, is directly linked to the Industrial & Engineering Technology cluster including the Architecture, Construction, Transportation logistics, Infrastructure planning, plus many others.

Course title: CP Engineering Design and Development.....Credit 2.0

Grade Eligible: 12

Prerequisite: Completion of IED, POE, and CEA. Exceptions may be made for Seniors who have taken at least one of the Engineering courses and received a minimum of B+ in their most recent English course.

Description: The knowledge and skills students acquire throughout PLTW Engineering come together in Engineering Design and Development as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

(11th Grade- Intro to Engineering Design, Principles of Engineering, Independent Study)

Transportation, Distribution and Logistics

Course title: Auto Service Technology ICREDIT 3.0

Grades Eligible: 11-12

Description: This is a beginning course in automotive technologies. Students will learn the fundamentals of maintenance and light repair through a combination of study and practical hands-on experience. Students are introduced to other automotive systems such as: electrical, fuel, cooling, brake, and powertrain. All students are expected to participate in hands-on repairs of vehicles. Pre-employment training is used to help prepare students for a job search.

Course title: Auto Service Technology IICREDIT 3.0

Grade Eligible: 12

Prerequisite: Auto Services Technology I

Description: Students will do a more in-depth study of the various systems of the automobile. New systems studied during the second year include: alternators, starters, suspension, and air conditioning. All students are expected to participate in hands-on repairs of vehicles. Pre-employment training is used to help prepare students for a job search. Students are eligible to test for student ASE certifications in Maintenance and light truck repair, along with other specialties.

Course title: Collision Repair Technology ICREDIT 3.0

Grades Eligible: 11-12

Description: This is a course applying basic techniques used throughout the I-CAR curriculum. I-CAR is an internationally recognized collision repair, paint refinishing, and basic welding training program. This course is for those seeking a career in a collision repair related field and requires math skills and reading comprehension.

Course title: Collision Repair Technology IICREDIT 3.0

Grade Eligible: 12

Prerequisite: Collision Repair Technology I

Description: Students acquire advanced conventional auto body repair skills. Students acquire these skills by repairing and refinishing wrecked vehicles. After successful completion of both Collision Repair I and II, a student can test for pro level one collision repair and pro level one refinishing I-CAR certification and should have the skills to obtain an entry level job in a collision repair shop. Students will have obtained the necessary foundation courses to advance their I-CAR training in the future.

Architecture and Construction

Course title: Construction Technology I.....CREDIT 3.0

Grades Eligible: 11-12

Description: Students will gain knowledge about and develop skills utilized in a variety of careers in the construction field. They will be introduced to a variety of tools and materials with an emphasis on safety. A variety of trades will be covered such as wiring, masonry, plumbing, roofing, and general carpentry. Highlights of this course include competition at SkillsUSA.

Course title: Construction Technology IICREDIT 3.0

Grade Eligible: 12

Prerequisite: Construction Technology I

Description: Second year students will engage in more specific detailed work to develop and improve "hands on" construction skills. Students completing Construction I and II will be eligible to test for an Industry Recognized Credential certification. This could lead to careers in construction, inspections, and further training in project management, or apprenticeships. Highlights of this course include competition at SkillsUSA.

Manufacturing

Course title: Welding Technology ICREDIT 3.0

Grades Eligible: 11-12

Description: This is an introductory course in Welding Technology. The students will learn the fundamentals of the welding and metal fabrication industry. Advanced AWS D1.1 Structural Weld Exams and Student Level Certification will be covered. Students will learn theory and get hands-on training in all areas of Welding Technology; Oxyacetylene Welding-OFW, Brazing, Arc Welding-SMAW, MIG Welding-GMAW, Flux Core Welding-FCAW, TIG Welding-GTAW, Oxyacetylene Cutting-OFC, Submerged Arc Welding-SAW, Plasma Cutting-PAC, Arc Gouging, Plasmacam Design, material selection, print reading/design, fit-ups, and fabrication. An American Welding Society Level 1 - Entry Welding Certification is offered to motivated completers of this course.

Course title: Welding Technology IICREDIT 3.0

Grade Eligible: 12

Prerequisite: Welding I

Description: This is an advanced course in Welding Technology and heavy supervised project related. Advanced AWS API 1104 Pipe Weld Exams and Student Level Certification will be covered. The students will learn more advanced skills in Welding Technology and metal fabrication. The students will learn more advanced concepts on SMAW, GMAW, FCAW, GTAW, Plasma CAM, material selection, print read/design, fit-ups, and fabrication. Students will prepare for a multitude of contests throughout the year and prepare for industry standard weld test exams. Several plant tours will be taken so students can get a better insight into how the industry looks in a live world setting. An American Welding Society Level 2 – Advanced Welding Certification is offered to motivated completers of this course

Law, Public Safety, Corrections and Security

Course title: Criminal Justice ICREDIT 3.0

Grades Eligible: 11-12

Description: This is a career course intended for individuals who plan to pursue a vocation in some Criminal Justice related field. The primary focus is an in-depth examination of the three branches of the American criminal justice system, specifically law enforcement, the judiciary, and corrections. First year students will also be introduced to U.S. Constitutional Law, personal values systems, and forensic science. Students will also gain practical knowledge in crime scene investigation, professional ethics and leadership skills, and CPR. Highlights of this course include competition at the SkillsUSA Missouri State Championships in Crime Scene Investigation and Practical Police Procedure, and various field trips to course related locations.

Course title: Criminal Justice II...CREDIT 3.0

Grade Eligible: 12

Prerequisite: Criminal Justice I

Description: Second year students in this course will continue with a deeper analysis of the criminal justice system, forensic science and criminal investigations, but will also shift emphasis into independent study of areas of personal interest. Highlights of this course include competition at the SkillsUSA Missouri State Championships in Crime Scene Investigation and Practical Police Procedure, and various field trips to course related locations. Exemplary students may have the opportunity to leave the classroom and participate in an internship.

Hospitality and Tourism

Course Title: Culinary Arts I.....CREDIT 3.0

Grades Eligible: 11-12

Description: This course is for students who are interested in learning the fundamentals of cooking and the skills to work in the foodservice industry. We use the ProStart® 1 curriculum, which covers culinary skills, restaurant management principles, as well as employability skills. Curriculum includes safety and sanitation, the culinary lab experience, soups, sauces, fruits, vegetables, baking and pastries, and grains. Students will be introduced to the basic principles of cooking, baking and kitchen operations and gain an understanding of the industry through education and direct exposure.

Course Title: Culinary Arts II.....CREDIT 3.0

Grades Eligible: 12

Prerequisite: Culinary Arts I

Description: This course is a continuation of Culinary Arts 1. We use the ProStart® 2 curriculum, which covers culinary skills and restaurant management principles, and employability skills. Curriculum includes safety and sanitation, the culinary lab experience, soups, sauces, vegetables, baking and pastries, meat, poultry, seafood, grains, and breakfast cookery. Students will be introduced to the basic principles of cooking, baking and kitchen operations and gain an understanding of the industry through education and direct exposure. This course is designed to teach students the fundamentals needed to succeed in the food service industry.

Education and Training

Course title: Early Childhood Education I.....CREDIT 3.0

Grades Eligible: 11

Description: Students will learn about child development and the ways preschool-age children learn as well as how to develop age-appropriate learning activities for children ages 3-5. The student will begin a professional portfolio necessary for national certification. Students will also be responsible for helping to operate the Bulldog Preschool Facility.

Course title: Early Childhood Education II.....CREDIT 3.0

Grade Eligible: 12

Prerequisite: Early Childhood Education I

Description: Second year students will be co-teachers in the Bulldog Preschool Facility. The students will learn to write lesson plans and implement those plans with the preschool children. Students will also learn classroom management techniques required to teach preschool and will finish the remaining 480 clock hours of interaction with children required for the Child Development Associate (CDA)

examination. This is a national certification recognized in 48 states and opens employment doors in State-licensed daycares as well as Head Start programs.

Arts, A/V Technology and Communications

Course title: Digital Media Production I.....CREDIT 3.0

Grades Eligible: 11-12

Description: This course will provide a foundation for the student in learning how to properly use industry standard video and audio equipment. Building upward from that foundation, students will learn the techniques used in editing on computers using state-of-the-art programs such as Adobe Premiere Pro and Adobe Audition. Proper methods to deliver video and audio content via different forms of media will be emphasized. Students will also learn how to edit and create graphics on Adobe Photoshop. This course will provide numerous opportunities to create a variety of productions which will allow them to express personal creativity. Content will be created for live sports productions as well as content shown over our video scoreboards. This is a highly technical course and above average computer skills are necessary. Adobe Certified Associate (ACA) credentials can be obtained through this course.

Course title: Digital Media Production II.....CREDIT 3.0

Grade Eligible: 12

Prerequisite: Digital Media Production I

Description: This course is a continuation of Digital Media Productions I and goes into more depth. Personal specialization in a focused area of concentration will be discussed based on the interests of the student. The student and the instructor will collaborate on the area(s) the student would prefer to specialize in and pursue. Some of the specialization areas to choose from are video production, audio production, graphics for video, special effects, directing, and animation. At the end of this course, students will test for their Adobe Certified Associate (ACA) credentials, in the Premiere Pro editing program.

Course title: Graphic Arts I.....CREDIT 3.0

Grades Eligible: 11-12

Description: This course is designed to expose students to all areas of the commercial printing and advertising industry. The student will gain an intermediate knowledge of Adobe InDesign, Adobe Photoshop and Adobe Illustrator. Students need to have basic computer skills, work ethic, and be willing to work as a team. Students will also learn to screen print, use dye sublimation, digital photography, digital and offset printing presses to produce paper printed products.

Course title: Graphic Arts II.....CREDIT 3.0

Grade Eligible: 12

Prerequisite: Graphic Arts I

Description: This course will advance the student's knowledge and skill in all phases of the commercial printing and advertising industry. Student projects will focus on actual commercial printing jobs and the continued knowledge and experience of screen printing and design. Students will test for their Adobe certification and will be ready for entry level commercial printing, design, and screen printing jobs. Students who complete this program are also prepared for pursuing a degree in graphic design and advertising.

Health Science

Course title: Health Occupations IICREDIT 3.0

Grade Eligible: 12

Description: This course applies the knowledge gained in Health Occupations I to the skills and coursework required to become a Certified Nursing Assistant, an entry-level career in the healthcare field. Health Occupations I is not a requirement to enroll in this course, though a strong basic understanding of writing and math is critical. Curriculum encompasses the foundations of health care, safety, legal and ethical responsibilities, health care careers, customer service, and step-by-step instructions for nurse assisting. Students will become certified in Basic Life Support for Health Care Providers and gain hands-on experience through clinical hours completed in a local skilled nursing facility. There, they will be required to provide all aspects of direct personal care for the elderly. CP credit students and those wishing to deepen their educational experience will be offered assignments that will require a more detailed exploration of the course topics which will challenge the student and provide a greater basis for further nursing and/or medical education. Upon completion of state mandated classroom and clinical hours, mastery of all skills, successful knowledge of material, and satisfactory attendance, the student will be eligible to sit for the Missouri State licensing exam at the end of the Spring semester.

Clubs & Organizations

- **Art Club** – 9th-12th grade students are welcome to join the Art Club, whether or not they take an art course. We work on projects that create and celebrate art in school, our community, and our personal lives. \$5 member deposit. 3:30-4:30pm every Thursday. *Art Club Purpose statement:* The art club exists for the art-inspired, art-loving student to provide an environment that nourishes and encourages the artist within us all individually and corporately. Come join fellow art nerds in learning how to create new types of art, polishing current skills, and just having a safe space to create.
- **Extracurricular Choir Opportunities** - Students have the opportunity to take part in the EPHS Choir as a District Music Contest student. Opportunities available include performing as a vocal ensemble member and/or a vocal soloist. Students compete at the District level to earn their first rating. Those events receiving an Exemplary rating will advance to the State Music Contest which is held in Columbia.
- **Future Farmers of America (FFA)** - FFA is an intracurricular student organization for those interested in agriculture and leadership. It is one of the three components of agricultural education. The letters “FFA” stand for Future Farmers of America. These letters are a part of our history and our heritage that will never change. But FFA is not just for students who want to be production farmers; FFA also welcomes members who aspire to careers as teachers, doctors, scientists, business owners and more. The National FFA Organization remains committed to the individual student, providing a path to achievement in premier leadership, personal growth and career success through agricultural education. In order to be in FFA, you must be enrolled in an agricultural course.
- **Family, Career, and Community Leaders of America (FCCLA)** – FCCLA stands for Family, Career, and Community Leaders of America. This club primarily focuses on being leaders in our own community in East Prairie. We participate in several community wide service projects from Adopt a Highway, Community Food Banks, SEMO food bank volunteers, Foster Parent Program donations, community Christmas drive gift wrappers, etc.
- **Future Business Leaders of America (FBLA)** – Future Business Leaders of America (FBLA) is a national organization with over 225,000 student members across all 50 states. Missouri has the 2nd largest membership in the country, with over 17,000 members and 500 chapters. FBLA inspires and prepares students to become community & business leaders in a global society through career exploration, community service, technical skills development, leadership opportunities, and developing entrepreneurial talent. Our local chapter at EPHS participates in job shadowing, business competitions, leadership conferences, FBLA week, community service projects, field trips, and fundraising activities. FBLA involvement can be continued at the collegiate level through our sister organization, Phi Beta Lambda.
- **Future Teachers of America (FTA)** – Future Teachers of America is a club that is designed for students who wish to pursue a future career in education, but it is open to all students at EPHS. Students participate in various activities, including organizing and hosting Schoolympics, selling and distributing Ghost Grams and Valentine Grams, planning activities for Education Week, and participating in Cadet

Teaching throughout the district. FTA members are also eligible to TA as seniors if they have been members in good standing during their sophomore and junior years. Seniors in good standing are also eligible to apply for a scholarship from FTA at the end of the year. Members must maintain at least a 2.5 GPA, have at least 90% attendance, and be actively involved in club activities to be considered in good standing.

- **BETA Club** – Beta club is an academic organization offered to students in grades 9-12. Freshman students who were in Beta Club their eighth grade year and meet the set requirements may move directly into membership during the fall semester of their freshman year. Any Freshman student who did not meet requirements or was not in Beta their eighth grade year may be brought into membership during the Spring semester of the Freshman year with grade requirements being based off their first semester of High School. Membership is based upon the students academic standing, citizenship, discipline, and meeting all set semester and yearly club requirements. Senior Beta members will receive a graduation stole to wear for graduation and a Beta Club emblem on their diploma.
- **Science Olympiad** –
- **Student Council** - Student Council is an organization conducted by students and supervised by the sponsor. The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out school activities and service projects. In addition to planning events that contribute to school spirit and community welfare, the student council is the voice of the student body. They help share student ideas, interests and concerns with the school wide community. The function of the student council is based upon parliamentary procedures. Ideas are presented, voted upon and confirmed by the student body president. Any student that is interested in leadership, organizational behavior, event planning or becoming more involved in the school are welcome to become involved. *Missing more than 8 days per semester, having below a C average, repetitive detentions/ISS, and not being active will result in dismissal from Student Council.

MSHSAA Sanctioned Sports & Activities

- Bass Fishing Team
 - Coached by Mr. Rynyn Small
- Band
 - Directed by Mr. Madison Jarrett
- Baseball
 - Head Coach Mr. Gary Scott
 - Assistant Mr. James Hodges
- Basketball
 - Boys Head Coach Mr. Casey Knight
 - Girls Head Coach Mr. Ron Riddle
- Cheerleading
 - Coached by Mrs. Andrea Sanders
- Dance Team
 - Coached by Mrs. Kandi Staples
- Majorettes
 - Coached by Mrs. Kandi Staples

- Football
 - Coached by Mr. Terry Flanigan
- Softball
 - Head Coach Ms. Jade Marcum
 - Assistant Coach Ms. Madelyn Branam
- Track
 - Head Coach Mr. Terry Flanigan
 - Assistant Coach Mrs. Kathy Carter
- Volleyball
 - Head Coach Ms. Kelle Goodding
 - Assistant Coach Regina Mickel

Assessments

Standardized tests are designed to give a common measure of students' performance. They help compare an individual's performance with the performance of a group of students from a given class, school, or school system. Since large numbers of students throughout the country take the same test, "standards" can be developed to show whether school programs are succeeding and how students are performing. Standardized achievement tests measure how much students have already learned about school subjects such as reading, math, language skills, spelling, or science. On the other hand, standardized aptitude tests measure your students' ability to learn in school. They measure verbal ability, mechanical ability, creativity, clerical ability, or abstract reasoning.

ASVAB (The Armed Services Vocational Aptitude Battery)

The ASVAB measures students' strengths and potential for future success. The ASVAB also provides career information for various civilian and military occupations and is an indicator for success in future endeavors including college, vocational school, or a military career. All students will take this through the school during their Junior year.

ACT (American College Testing) Program

The ACT is a battery of four examinations in English, math, reading, and science reasoning, each of which yield separate scores measuring developed abilities. The test is required by many colleges as part of the application process for admission. This test is voluntary and information on signing up can be found here:

https://ephs.eastprairie.org/UserFiles/Servers/Server_2681926/Media/Counselor/ACT%20Sign%20Up.mp4

EOC (End of Course) Exam

EOC's are given for certain courses throughout a student's time at high school. The following EOC's will be given to all students:

- Algebra I
- Biology I
- Government
- English II
- Algebra II (only if they take the course; this is required to graduate with honors)

United States & Missouri Government Test

Missouri Statute 170.011 states that local school districts shall require that prior to the completion of the twelfth grade each student shall complete a course of study in the institutions, branches and functions of the government of the United States. No student shall receive a certificate of graduation unless he/she has passed an examination on the provisions and principles of the Constitution of the United States and of the state of Missouri and in American history and American institutions. Thus students must take and pass a course in American history and specific tests on the U.S. and Missouri Constitution. Students must have completed all state mandated assessments.

When transfer students are unable to meet state or local high school graduation requirements, the local board of education may make necessary exceptions in specific requirements which will permit them to graduate if:

- (1) They have done satisfactory work since the date of transfer;
- (2) They have been unable to meet their specific requirements due to conditions beyond their control; and
- (3) They would have graduated from the former school if they had not transferred.

Civics Exam

Any student entering ninth grade after July 1, 2017, (public, charter, or private school) must, as a condition of graduation, pass an examination on the provisions and principles of American civics. As required by law, the required examination shall consist of 100 questions similar to the United States Citizenship and Immigration Services examination administered to applicants for United States citizenship. This examination may be incorporated into any other assessment administered on the United States or Missouri Constitution or in American history or American institutions. Public, charter or private schools must adopt a policy to permit a waiver of this requirement, for students with disabilities. The student's IEP committee must recommend the waiver.

CPR Training

CPR Instruction (Section 170.310, RSMo): Graduates from any public school district or charter school must have received 30 minutes of cardiopulmonary resuscitation (CPR) instruction and training in the proper performance of the Heimlich maneuver or other first aid for choking. As required by law, instruction shall be included in the district or charter school's existing health or physical education curriculum. Instruction shall be based on a program