

# Salem High School



CLASS OF  
**2023**

## CAREER PLANNING GUIDE 2022-2023

# **WELCOME TO THE 2022-2023 SCHOOL YEAR!**

Dear Parents and Students:

The high school years are the time when the student begins to make plans for the future. The counselors are available to help students make decisions about what courses to take to meet graduation requirements and to prepare for life after high school.

Selection of courses should be mutually agreed upon among students, their parents, their teachers, and the counselor.

Counselors are available to help the students with information about post-high school options, scholarships, financial aid, and college entrance exams. Concerns about personal problems and frustrations may also be addressed in this office.

Please do not hesitate to call or schedule an appointment with us. We want to be of help and provide opportunities so students may fully benefit from their experiences at Salem High School.

Sincerely,

Mrs. Chelsie Fulton  
Counselor: M– Z Students  
[chelsie.fulton@salemr80.org](mailto:chelsie.fulton@salemr80.org)  
573-729-5990

Mr. Steven Taylor  
Counselor: A-L Students  
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573-729-5990

# A+ Program

Students who meet the A+ requirements are eligible for **two full years or six (6) semesters** (assuming state funds are available) of tuition at any **public community college** or **vocational/technical school** in Missouri.

## **Why should students participate in the A+ program at SHS?**

Salem High School's A+ program is a **community/school partnership** designed to reduce the drop-out rate, provide a rigorous curriculum, and ensure that students are prepared to move on to a high wage job, the military, or post-secondary education following graduation. The State of Missouri provides a tuition grant at designated post-secondary schools for students who:

- **A+ Agreements are available at registration**
- **A+ can only be taken one semester of the students' senior year**
- **GRADUATE WITH AT LEAST A 2.5 GPA**
- **GRADUATE WITH AN ACCUMULATIVE 95% ATTENDANCE RECORD**
- **ATTEND AN A+ HIGH SCHOOL FOR THREE YEARS BEFORE GRADUATION**
- **MAINTAIN A RECORD OF GOOD CITIZENSHIP & AVOID THE UNLAWFUL USE OF DRUGS AND ALCOHOL**
- **COMPLETE FIFTY HOURS OF UNPAID TUTORING**
- **COMPLETE AND SUBMIT A "FAFSA" FORM**
- **FILE FOR SELECTIVE SERVICE (MALES ONLY)**
- **STUDENTS MUST RECEIVE PROFICIENT OR ADVANCED ON ALGEBRA I END OF COURSE EXAM**

Some four year schools are offering scholarships for students who have received the A+ certification.

Request an **A+ Student and Parent Handbook** in the counselors' office for more information.

# GENERAL INFORMATION

## STUDENT STATUS

Students who complete three (3) credits or more in the ninth grade at Salem High School are classified as sophomores. Students who have completed four semesters of high school and have earned nine (9) credits are classified as juniors. Students who have completed six semesters and have earned (16) credits are classified as seniors. Student classification is determined at the beginning of each year. Students are required 25 credits to earn a diploma with the exception of vocational-technical students.

## SCHEDULE CHANGES

Students should carefully consider course selections before the next school year. Student course requests provide input for creating the master schedule and determining teacher assignments. Avoiding class overloads and maintaining class balances are of primary importance. Students may change schedules once in place for the following reasons: 1. computer error 2. prerequisite courses not met 3. duplicate credit 4. increase rigor in schedule.

## ACADEMIC LETTER PROGRAM

Ninth through twelve grade students earn a school academic letter and/or a gold or silver service bar when they achieve a 3.5-4.0 GPA for an entire school year. Students do not have to participate in National Honor Society in order to receive this honor. There is a cost for the academic letter. The bars are free of charge.

## CLUB INVOLVEMENT

Most organizations have specific membership requirements. Any student who is interested in one of the organizations should contact the faculty sponsor.

Art Club— Angie Dingess, Makayla Schafer  
Band—Charles Mosely  
Baseball— TBD  
Boys Basketball – Bryan Carty  
Cheerleaders—Liz Hogan  
Cross Country—Travis Sampson  
Culture Club-Judy Moore Amanda Irwin  
Drama Club — Alec Connor  
FFA—Heather Johnson, Dalton Sanders  
Tennis—Will Hubbs  
Volleyball—Kristen Barnes  
Tennis—Will Hubbs  
Track—Derek Freeman  
Volleyball— Kristen Barnes  
Vocal Music—Elaine Russell

Girls Basketball— Jake Reardon  
Golf— Kyle Anderson  
Book Club—Will Hubbs  
National Honor Soc.-Eric Myers  
FBLA—Amber Pryor, Bryce Barnes, & Brooke Rogers  
Color Guard — Charles Mosely  
Science Club- Bessie Sanders  
Softball— TBD  
Student Council—Alec Conner  
Football— Coach Barnes  
Quiz Bowl—Susan Sheeley/Sarah Sanders  
9th Grade Honors Club— Eric Myers  
Robotics—Amber Pryor

## **TESTING PROGRAMS**

End of course exams (EOC) will be given to all students who are enrolled in English II, Biology, Algebra I, and American Government. Results are used to evaluate student performance and evaluate curriculum and instruction, assist in guidance and counseling of students and aid in the screening and selection of students for special programs.

The Department of Defense sends representatives once a year to Salem High School to administer the Armed Services Vocational Aptitude Battery (ASVAB) to sophomore students. The purpose of the test is to provide the students with aptitude measurements to help them become aware of their potential capabilities in relation to careers after graduation. The Department of Defense uses the ASVAB results to qualify individuals for military services and to predict performance in military technical training. The test is given in the fall and there is no charge. Sophomores' ASVAB scores are not used by the Department of Defense. Students interested in military service should request to take the test as juniors or seniors.

## **MISSOURI STATE HIGH SCHOOL ATHLETIC ASSOCIATION ELIGIBILITY**

Students must meet all MSHSAA standards in order to participate in high school athletics. To be eligible to participate in 9-12 athletics, students must be currently enrolled in school with 3.0 credits and have earned 3.0 credits in the preceding semester. Quarter grades have no affect on eligibility. Summer school grades may be used to substitute for failing grades received the final grading period of the regular school year. Consult with the athletic director before taking any summer classes. Concerned students should not change course schedules or drop courses without first consulting with the athletic director to determine whether doing so would affect their eligibility to play sports. (Subject to change)

## **NCAA COLLEGE FRESHMEN ELIGIBILITY REQUIREMENTS**

Students who are planning to enroll in college and wish to participate in Division I or II sports must be certified by the NCAA Initial-Eligibility Clearinghouse. These students should start the certification process early — usually by the end of first semester of the junior year. There are several steps in this process. For more detailed information and application materials, students may contact the counseling or athletic departments or go online to register at [www.eligibilitycenter.org](http://www.eligibilitycenter.org).

# Missouri Seal of Biliteracy

The purpose of the Missouri Seal of Biliteracy and the Distinguished Seal of Biliteracy is to recognize students who have attained proficiency and/or advanced proficiency in English and at least one other language before high school graduation. The Seal will be attached to the high school diploma and recognized on the high school transcript. Formal recognition will be given at graduation.

In order to obtain either Seal of Biliteracy, students must complete the following:

- A+ eligible for the Distinguished Seal of Biliteracy
- Score proficient or advanced on an English assessment
- Score intermediate or advanced on a foreign language assessment
- Score “secure” on a writing assessment

Each of these criteria need to be met by March 1<sup>st</sup> of the senior year. Final approval will be given through the counselors’ office.

## CAREER AND TECHNICAL EDUCATION CERTIFICATE

Beginning with the class of 2021 students must meet all of the requirements in order to receive the Career and Technical Education (CTE) Certificate. This certificate is intended to provide students with the necessary technical and employability skills to be prepared for an entry-level career or additional training in a technical field.

- Meet all requirements to earn a high school diploma.
- Qualify as a CTE concentrator by earning a minimum of two credits in sequence in a CTE program.
- Maintain a minimum grade point average of 3.0 on a 4.0 scale in the CTE area of concentration
- Pass the Technical Skill Assessment (TSA) and/or an approved Industry-Recognized Credential or Certificate (IRC) aligned with their CTE area of concentration
- Complete a minimum of 50 hours of appropriate work-based learning experiences aligned with their CTE area of concentration. This may include internship, registered apprenticeship, cooperative career education programs, clinical settings, job shadowing, entrepreneurial experiences, school-based enterprise, structured business/industry field trips, service learning, opportunities that provide real-time, authentic work experience.
- Have at least 95% cumulative attendance record
- Demonstrate attainment of employability skills. This can be met in one of three ways:
  - ◇ Active participation in a Career and Technical Student Organization (CTSO) during the junior or senior year; or
  - ◇ Score at proficient or advanced level on an employability skills/ethics assessment during the junior or senior year; or
  - ◇ Three or more letters of recommendation, from at least three different business or industry employers or other individuals who have knowledge of the student and can assure that the student has a high level of employability skill efficacy and is career ready. Letters may not be from a relative or student.
  - ◇ Score at or above the state standard on the ACT (18-21), SAT, WorkKeys(4), ASVAB (30-62), or Accuplacer (Reading or Math >cut score)

# PREPARATION FOR COLLEGE

Students planning to attend a post-secondary college, university, or other training program should be aware that most of these have admission standards. Students planning to attend a 4-year college or university either in Missouri or out of state will normally be expected to complete course requirements that exceed high school graduation requirements. Students **MUST CHECK** with the school or college of their choice for specific admissions requirements.

## DUAL CREDIT

High school students at Salem High School may receive dual credit in some classes for both high school and college through cooperating universities and colleges. In order to receive college credit for the course, the student must receive a grade of “C” or above in the class. Check the course description section for courses which can be dual credit. Students are responsible for all registration fees assessed by the college. **When taking dual credit classes for college credit, a student should check with the college he or she expects to attend to make sure he or she will remain a first-time college student when entering the post-secondary institution. This is important because it can affect college scholarships.** Also make sure the classes will transfer to your institution. If you have additional questions, please see Mr Taylor.

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## MISSOURI STATE UNIVERSITY-WEST PLAINS DUAL CREDIT CLASSES

<u>SALEM HS COURSE</u>	<u>MSU-WP COURSE TITLE</u>	<u>COLLEGE CREDITS</u>
College Biology	Biology in Your World and Lab (BIO 101 and BIO 111)	4
U.S. College History I (online)	Survey of US History to 1876 (HST 121)	3
U.S. College History II (online)	Survey of US History since 1877 (HST 122)	3
English IV: Comp I	Writing I (ENG 110)	3
English IV: Comp II	Writing II (ENG 221)	3
Greenhouse	Introduction to Horticulture (AGR 170)	3
Greenhouse	Greenhouse Management (AGR 172)	1
Philosophy	Introduction to Philosophy (PHI 115)	3
College Algebra	College Algebra (MAT1143)	3
Calculus	Analytics and Calculus (MAT 1195)	5
Elementary Spanish I	Elementary Spanish I (SPA 1114)	4
Elementary Spanish II	Elementary Spanish II (SPA 1124)	4
Vet & Equine Science	Introduction to Vet Science (AGR 197)	3

## GRADUATION REQUIREMENTS

THE GRADUATION REQUIREMENTS ESTABLISH A MINIMUM STANDARD IN EACH DEPARTMENT. STUDENTS WILL BE CHALLENGED TO EXCEED THESE REQUIREMENTS BASED UPON THEIR INDIVIDUAL MOTIVATION, GOALS AND INTERESTS. NOTE THAT SPECIFIC COURSES ARE REQUIRED IN SOME DEPARTMENTS.

### *2022-2023 GRADUATION REQUIREMENTS*

<u>SUBJECT</u>	<u>CREDITS</u>
English	4
Math	3
Science	3
Social Studies	3
Personal Finance	1/2
Practical Arts	1
Fine Arts	1
Physical Education	1
Health	1/2
General Electives	8
TOTAL CREDITS	25

Students who attend RTI/C need to check with the counselors' office for appropriate credit checks.

**ALL STUDENTS ARE REQUIRED TO PASS THE MISSOURI AND UNITED STATES CONSTITUTION TESTS ONE TIME IN GRADES 7-12 PRIOR TO GRADUATION.  
COLLEGE PREP STUDENTS MUST MAINTAIN A 3.00 GPA IN CORE**



# Honor Cord Requirements Graduating Class 2023

## **Agriculture Education Department** Honor Cord—Brown

Cumulative 3.5 GPA in agricultural education classes. Required classes: Ag Science I, Ag Science II, and additional 4 semesters of agricultural education classes. **(Mrs. Johnson, Mr. Sanders)**

## **Business Department** Honor Cord—Teal

Cumulative 3.5 GPA in business classes. Four semesters of business classes in addition to Personal Finance. **(Mr. Barnes, Ms. Rogers, Mrs. Pryor)**

## **English Department** Honor Cord—Black

Cumulative 3.75 GPA in all English classes 9-12. Students must complete a credit of English I, II, III, and IV. Honors level classes at each level and the dual credit Composition I and Composition II are acceptable replacements. Additionally, students must complete one credit of an elected English class from the following: Speech, Creative Writing, Film Studies, or Drama. **(Mrs. Taylor, Mr. McConnell, Mr. Wofford, Mrs. Moore, Mr. Myers, Mr. Conner)**

## **Fine Arts Department** Honor Cord—Burgundy

Cumulative 3.5 GPA in fine arts classes. If art only, then 8 semesters required. If band or vocal music only, then 8 semesters required. If combined fine arts classes, then 10 semesters required. Fine arts classes include: Art I, II, III, IV, Band, Chamber Choir, Concert Choir, or Drama. Must compete in art districts or music festivals at least two years including: District Solo/Ensemble, District Honor Choir, SCA Band, or District Art Show. In Drama must participate in a minimum of 2 plays. **(Mr. Mosely, Mrs. Russell, Mrs. Dingess, Mrs. Schafer, Mr. Conner)**

## **Foreign Language Department** Honor Cord—Red

Cumulative 3.5 GPA in foreign language courses is required for those with three years of foreign language study. For those with only two years of foreign language study, a GPA of 4.0 in all foreign language classes is required. **(Mrs. Irwin, Mrs. Moore)**

## **Mathematics Department** Honor Cord—Navy Blue

Cumulative 3.5 GPA in required math courses and Calculus or 4.0 GPA in required classes and College Algebra. Required classes: Geometry, Algebra II, and Precalculus/Trigonometry. **(Mr. Gray, Mrs. Leathers, Mr. Felkerson, Mrs. McCarthy)**

## **Physical Education Department** Honor Cord—White

Cumulative 3.5 GPA in physical education classes. Four years of physical education classes required 9-12. Run a mile in under 8 minutes for PE and Weight Training, score at the All-State Level in BFS Standards in the bench, squat or clean at the 12<sup>th</sup> grade level for Weight Training. **(Mr. Freeman, Mrs. Barnes)**

## **Science Department** Honor Cord—Green

Cumulative 3.5 GPA in science classes. Required classes: Chemistry I or Earth Science, Biology, and Physical Science plus at least one additional upper level science class. **(Mr. Carty, Ms. Brown, Mrs. Hogan, Mrs. Wesson, Mrs. Sanders)**

## **Social Studies Department** Honor Cord—Purple

Cumulative 3.5 GPA in all Social Studies. At least 10 semesters of Social Studies required. **(Mr. Patterson, Mr. Frillman, Mr. Sampson, Mr. Howard)**

## **Student Council** Honor Cord—Silver

Be a member of Student Council in good standing. **(Mr. Conner)**

## **National Honor Society** Honor Cord—Blue and Gold

Be a member of SHS NHS in good standing. Complete required service hours. **(Mr. Myers)**

## **MAP/EOC** Honor Cord—Orange and Black

Achieve “Advanced” on any EOC test in grades 10-12. **(permanent record)**

**\*Subject to change**

# PERSONAL PLAN OF STUDY

## Salem High School

Student Name: \_\_\_\_\_

Current Grade: \_\_\_\_\_

**9th Grade**

Required Courses	Elective Courses

Graduation Requirements	
25 Units are required	
Communication Arts	4
Math	3
Social Studies	3
Science	3
Fine Art	1
Practical Art	1
Physical Education	1
Health	1/2
Personal Finance	1/2
Electives:	<u>8</u>
	25

**10th Grade**

Required Courses	Elective Courses

Other Credits:
Summer School:
9th: _____
10th: _____
11th: _____
Dual Enrollment Courses:
_____
_____
_____

**11th Grade**

Required Courses	Elective Courses

**12th Grade**

Required Courses	Elective Courses

# COURSES OFFERED AT SHS- 2022-2023 SCHOOL YEAR

## CODE FOR THE SEMESTER(S) THE CLASS IS OFFERED

Y - Full Year Course; Schedule for the Whole Year

E - 1/2 Credit Class; Offered Either Semester

F - 1/2 Credit Class; Offered in the Fall Only

S - 1/2 Credit Class; Offered in the Spring Only

An (\*) indicates the course may receive dual credit for both high school and college.

Salem High School offers seven class periods each day. Elective courses may be cancelled in the event that not enough student interest is shown. Placement in alternative courses will be necessary if courses are full, cancelled or overcrowded.

<u>COMMUNICATION ARTS (4 Units Required)</u>	<u>Cr</u>	<u>Sem</u>	<u>Grd</u>		<u>Cr</u>	<u>Sem</u>	<u>Grd</u>
<u>REQUIRED SUBJECTS</u>				*College U.S. History I	1/2	F	11-12
English I/Honors English I	1	Y	9	*College U.S. History II	1/2	S	11-12
English II/Honors English II	1	Y	10-12	*Philosophy	1/2	E	11-12
English III/Honors English III	1	Y	11-12				
English IV	1	Y	12	<u>MATH (3 Units Required)</u>			
*English IV: Composition I	1/2	F	12	Pre-Algebra (placement only)	1	Y	9
*English IV: Composition II	1/2	S	12	Algebra 1A	1	Y	9
Technical English	1	Y	12	Algebra 1B	1	Y	10
Speech	1	Y	10-12	Algebra 1	1	Y	10-12
Creative Writing	1/2	E	11-12	Geometry	1	Y	10-12
Film Studies	1/2	E	11-12	Honors Geometry	1	Y	9
Contemporary Literature (Drama)	1	Y	10-12	Algebra II	1	Y	11-12
Contemporary Literature II (Drama II)	1	Y	11-12	Honors Algebra II	1	Y	10
Journalism I	1	Y	11-12	Precalculus/Trigonometry	1	Y	11-12
<u>FOREIGN LANGUAGE</u>				* Calculus	1	Y	12
French I	1	Y	9-12	*College Algebra	1	Y	11-12
French II	1	Y	10-12	Consumer Math	1	Y	11-12
French III	1	Y	11-12	Foundations of Math A	1/2	F	9
Spanish I	1	Y	9-12	Foundations of Math B	1/2	S	9
Spanish II	1	Y	10-12				
*Elementary Spanish I	1/2	F	11-12	<u>SCIENCE (3 Units Required)</u>			
*Elementary Spanish II	1/2	S	11-12	Earth Science	1	Y	9
<u>SOCIAL STUDIES (3 Units Required)</u>				Chemistry	1	Y	10
<u>REQUIRED SUBJECTS</u>				Applied Chemistry	1	Y	10
World History	1	Y	9	Biology	1	Y	11
American History	1	Y	10	Ecology	1	Y	12
American Government	1/2	E	11-12	Anatomy and Physiology w/lab	1	Y	12
<u>Electives:</u>				Chemistry II	1	Y	11-12
Psychology	1/2	E	11-12	*College Biology	1	Y	12
World Geography	1/2	E	9-10				
Sociology	1/2	E	11-12				

**PRACTICAL ARTS (1 Unit Required)**

**Business Education**

	<u>Cr</u>	<u>Sem</u>	<u>Grd</u>
Accounting	1/2	E	10-
Animation	1/2	E	10-
Business Applications	1/2	E	9-12
Business Communications	1/2	E	10-
Business Law	1/2	E	10-
Business Management	1/2	E	10-
Business Model	1	Y	11-
Cybersecurity	1/2	E	10-
Economics	1/2	E	10-
Entrepreneurship	1/2	E	10-
Internship	1	Y	11-
Introduction to Business	1/2	E	9-12
Introduction to Coding	1/2	E	9-12
Marketing	1/2	E	10-
Multimedia	1/2	E	9-12
Photoshop	1/2	E	10-
Programming I	1/2	E	10-
Programming II	1/2	E	10-
Sports Management & Marketing	1/2	E	10-
Web Design	1/2	E	10-

**Agriculture Education**

Ag Science I	1	Y	9-12
Ag Science II	1	Y	10-
Ag Structures I (Tools & Processes)	1/2	F	11-
Ag Structures II (Material Processing)	1/2	S	11-
Ag Construction I (Welding)	1/2	F	11-
Ag Construction II (Electricity, Concrete & Plumbing)	1/2	S	11-
Ag Power I	1/2	F	11-12
Ag Power II	1/2	S	12
*Animal Science	1	Y	11-
*Greenhouse Operation and Management	1	Y	10-
*Agricultural Communications and Leadership	1	Y	10-

**TECHNICAL TRAINING**

RTI/C Programs see page 28	3	Y	11-
Introduction to Construction	1/2	E	10-
Construction Trades I	1.5	Y	11-
Construction Trades II	2.5	Y	12

Cr Sem Grd

**PHYSICAL EDUCATION (1 Unit Required)**

Strength (Co-Ed) Conditioning	1	E/Y	9-12
Girls Conditioning	1	E/Y	9-12
Competitive PE	1	E/Y	10-12
Co-Ed PE	1	E/Y	9-12
Aerobics	1	E/Y	9-12
Health (required)	1/2	E	9

**FINE ARTS (1 Unit Required)**

**Visual Arts**

Art A	1/2	E	9-12
Art B	1/2	E	9-12
Art I	1	Y	9-12
Art II	1	Y	10-12
Art III	1	Y	11-12
Art IV	1	Y	12
Commercial Art	1/2	E	11-12

**Musical Arts**

High School Band	1	Y	9-12
Color Guard (audition required)	1/2	F	9-12
Concert Choir (audition required)	1	Y	9-12
Chamber Singers (audition required)	1	Y	9-12
Music Appreciation	1/2	E	9-12
Second Chance Band	1	E/Y	9-12

**OTHER ELECTIVES**

Mass Media (Yearbook)	1	Y	10-12
Cadet Teacher Training	1	E/Y	11-12
Personal Finance (required)	1/2	E	11-12
Online Personal Finance	1/2	E	11-12
A+ Tutoring	1/2	E	12
MSU-WP Online Courses	1/2	F/S	12

**FEW IF ANY SCHEDULE CHANGES WILL BE MADE. PLEASE MAKE SURE THAT WHAT YOU REQUEST IS WHAT YOU ARE WILLING TO TAKE. TEACHER AND PARENT SIGNATURES ARE REQUIRED FOR ADVANCED CLASSES.**

# COMMUNICATION ARTS

## ENGLISH I

All Year                      Credit : 1                      Grade Level: 9

In this course we will be working with the foundations of the communication arts which include grammar, vocabulary, listening, speaking, reading, and writing. The goal of this class is to supply the student with all the skills he or she needs in order to succeed in later levels throughout their high school careers. We will spend the first few early months building on skills you already possess before adding to those abilities. Independent reading and conferencing are required in this class. Several activities throughout the year will be differentiated based on each student's abilities and interests. At the end of the second semester students will be tested to determine those who will be transitioning to the high school English honors classes.

## ENGLISH II

All Year                      Credit : 1                      Grade Level: 10

Students continue to practice the skills introduced in English I, emphasizing the following: grammar skills, citing textual evidence, vocabulary study, making inferences, figurative language, literary analysis, and essay writing. This course will prepare students for the state-wide End of Course examination which will comprise part of the student's final grade.

## ENGLISH III

All Year                      Credit: 1                      Grade Level: 11

This course is designed to build off of English I and II, through the study of a variety of American authors, and emphasizing literary analysis, grammar, usage, and mechanics, with an emphasis on written and oral communication skills.

## ENGLISH IV

All Year                      Credit: 1                      Grade Level: 12

Students will continue to strengthen skills learned in previous English courses. Emphasis will be placed on the writing process, and students will be expected to experiment with the different modes of writing. Care will also be given to grammar, spelling, and mechanics. Students will also study various pieces of British literature. The authors and selections are ones with which college freshmen are expected to be familiar.

## TECHNICAL ENGLISH

All Year                      Credit: 1                      Grade Level: 12

This course is an introduction to technical and professional writing. We focus on skills necessary to anyone interested in a career in business or industry. Reading for information, writing letters, emails, and other professional documents, and much more. The student will learn the principles and conventions of technical writing and practice those conventions in a variety of assignments that would typically be encountered in the work place.

## SPEECH

All Year                      Credit: 1                      Grade Level: 10-12

Speech provides the study of and practice in the basic principles and techniques of effective oral communication. This includes instruction in adapting speech to different audiences and purposes. Students will make oral presentations such as: viewpoint, instructional, demonstrative, informative, persuasive, and impromptu. Students will express subject matter knowledge and content through creative, analytical, and writing, as well as reading a variety of literary genre, this course emphasizes research using technology and careful organization and preparation. **This course is equivalent to an English IV credit.**

## ADVANCED ENGLISH CLASSES

### HONORS ENGLISH II

All Year

Credit: 1

Grade Level: 10

This course will enable college-bound students to study and practice the writing process and to understand different types of composition while reading literature. Concepts emphasized in this course include: vocabulary study, proper application of grammar and mechanics, literary analysis techniques, public speaking skills, and a variety of writing styles. Students wanting to move into this course will be tested at the end of English I to determine those who will be transitioning to the high school English honors classes. While in an honors English course, students are expected to maintain a grade of a “C” or higher. Students who drop below a “C” will be required to meet with the teacher and/or counselor to determine if a schedule change is needed.

### HONORS ENGLISH III

All Year

Credit: 1

Grade Level: 11

This course is recommended for students who have completed 10<sup>th</sup> grade Honors English II. This course is designed for college-bound students to continue to study and apply the writing process by concentrating on various American literary pieces. The course will again emphasize literary analysis, grammar, usage, and mechanics, with an emphasis on written and oral communication skills. This course is suggested for those students who are interested in taking dual enrollment English IV. While in an honors English course, students are expected to maintain a grade of a “C” or higher. Students who drop below a “C” will be required to meet with the teacher and/or counselor to determine if a schedule change is needed.

### ENGLISH IV: COMPOSITION I: DUAL CREDIT

First Semester HS Credit: 1/2 College Credit: 3 Grade Level: 12

An introduction to college-level writing in which students develop critical reading and writing skills. The emphasis in reading has students locating, evaluating and synthesizing information in an analytical and ethical manner. The emphasis in writing develops students understanding of the ways writers generate and express ideas of different purposes to various kinds of audiences across a range of context, including social, academic and professional. Students work on argumentation, rhetorical analysis and editing for clarity, style and conventions. A Grade of 'C' or better is required in this course in order to take ENG 221 as dual enrollment. Students must meet all requirements of Missouri State University—West Plains, score an 18 or better on the reading portion of the ACT, and pay appropriate fees and have an accumulative 3.0 gpa. A writing sample may be required by MSU-West Plains. Dual enrollment is not required to take this course.

### ENGLISH IV: COMPOSITION II: DUAL CREDIT

Second Semester HS Credit: 1/2 College Credit: 3 Grade Level: 12

Prerequisite: English IV: Comp I. Students apply discipline-specific knowledge to a variety of writing situations encountered by professionals: correspondence, proposals, documented research reports, abstracts, definitions, product and process descriptions. Projects emphasize developing skills in audience analysis, including multicultural considerations; analytical reading; critical thinking; research methods; and clear writing, with attention to the ethical dimensions of workplace writing. Students must meet all requirements of Missouri State University-West Plains, score an 18 or better on the reading portion of the ACT, and pay appropriate fees and have an accumulative 3.0 gpa in order to take this class as dual credit. Dual credit is not required to take this course.

## ENGLISH CLASSES

### **FILM STUDIES**

Either Semester      Credit: 1/2      Grade Level: 11-12

Film studies focuses on teaching movies as visual narratives, but students analyze and study all of the language system of film. In studying these valuable tools that filmmakers use, students better understand how movies are constructed and appreciate the criteria necessary to make a film. The course is a film history course and a genre study course; students will study important film movements as well as the conventions of genre. Film Studies is not intended to be a course solely for aspiring filmmakers, but for students who have an interest in film and who are willing to work through the analytical process. Students will frequently write analytical responses in essay format and formally speak in response to the content of the films. Students will study the development of theme, plot, characterization, and setting in each production; they will also learn and use the vocabulary associated with the film. This is a writing and speaking intense course. Students can expect to write at least one well-developed essay per week.

### **CREATIVE WRITING**

Either Semester      Credit: 1/2      Grade Level: 11-12

This course is designed to introduce the student to creative writing through the production of poems, short stories, and screenplays. This course is project oriented, and students will need to possess a high level of self-discipline and focus. Students will participate in various exercises, to include blogging as well as written exercises. The class will include a final project where students will write, film, and edit an original story. Students will learn by revising, editing, and critiquing one another's work.

### **CONTEMPORARY LITERATURE (DRAMA)**

All Year      Credit: 1      Grade Level: 11-12

A study of the literature of drama through the analysis of texts by Albee, Marinetti, Bontempelli, Pirandello, Betti, Beckett, Zoneseg and Tennessee Williams. Important questions such as identity and diversity are discussed from a variety of perspectives within the social, psychological and multicultural complex of our time. Students will write critical essays and evaluate plays, studying the different genres and relating them to the literary elements found in literature.

### **CONTEMPORARY LITERATURE II (DRAMA II)**

All Year      Credit: 1      Grade Level: 11-12

An advanced study of theatre in which students will further develop their acting performance, character preparation, and character analysis skills and techniques. Students will be performing in acting and preparation, as it relates to different types of production and setting. Students will be required to write intensively, developing scripts and analyzing various characters from stage and film. Contemporary Literature I is a prerequisite for Contemporary Literature II.

### **JOURNALISM I**

All Year      Credit: 1      Grade Level: 11-12

Students are introduced to the historical importance of journalism in America. They study the basic principles of print and online journalism as they examine the role of printed news media in our society. They learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students conduct interviews, research, write, and then design their own publications. Journalism is a survey of the basic concepts of reporting and non-fiction writing. Students will encounter various article formats and work towards developing their voice using various writing styles. They will uncover the history of journalism and speculate on the direction that this noble profession will take in the future. They will discuss journalistic ethics and think critically about bias in reporting. Students will be grounded in the major traditions, celebrated journalists, and professional integrity of the discipline. Much of the course will focus on the students developing and improving their writing in a variety of styles and formats. Voice, tone, syntax, vocabulary, structure, and editing techniques will all be addressed in a writing workshop atmosphere.

# FOREIGN LANGUAGE

## FRENCH I

All Year                      Credit: 1                      Grade Level: 9-12

This course is an introduction to the French-speaking world. Both language and culture are an integral part of the course. Level I will emphasize communication in basic French in both formal and informal situations. This course will contain an introduction to various aspects of the geography, history, customs, and civilization of France and French-speaking countries. Students who enroll in French I must have a “B” average in English classes.

## FRENCH II

All Year                      Credit: 1                      Grade Level: 10-12

(Prerequisite: French I): Concepts studied in French II will focus on deepening student mastery of all four types of verbal communication: listening, speaking, reading, and writing, with an introduction to the nonverbal communication skills one needs in order to have a pleasant experience in France. Students will continue to broaden their understanding of French culture, history, and geography in this course. Students who enroll in French II must have a “B” average in French I or have teacher permission to continue the language.

## FRENCH III

All Year                      Credit: 1                      Grade Level: 11-12

(Prerequisite: French II) French III is a class offered to those students who have finished both French I and French II. French III is an advanced class for improved communication, reading, and writing skills. Grammar skills will concentrate on additional verb tenses and sentence construction. Students will use French language skills with accuracy to recombine learned materials to express their thoughts both orally and in writing. Students who enroll in French III must have a “B” average in French II or have teacher permission to continue the language.

## SPANISH I

All Year                      Credit: 1                      Grade Level: 9-12

Students who enroll in Spanish I MUST have at least a B average in English. This course is an introduction to the language and cultures of the Spanish-speaking world. Students will learn skills in listening, reading, speaking and writing in Spanish. Focus will be on vocabulary acquisition, understanding grammar concepts, and learning about Hispanic cultures as a foundation for communicating in the language.

## SPANISH II

All Year                      Credit: 1                      Grade Level: 10-12

(Prerequisite: at least a “B” in Spanish I or teacher permission): This course is a continuation of Spanish I. Students will acquire intermediate skills in listening, reading, speaking and writing in Spanish. Focus will be on growing vocabulary, refining understanding of grammar concepts, and exploring the cultural products and practices of Hispanic communities around the world, including the United States.

## FOREIGN LANGUAGE DUAL ENROLLMENT

### Elementary Spanish I

First Semester                      HS Credit: 1/2                      College Credit: 4                      Grade Level: 11-12

(Prerequisite: Spanish II) This course is equivalent to college Elementary Spanish I. Course participants review and practice basic grammar structures and verb tenses, broadening and deepening the skills, vocabulary, and cultural knowledge acquired in Spanish II. Students who successfully complete this course will possess the listening, speaking, reading, and writing skills necessary to enter Elementary Spanish II in college. Dual enrollment through MSU-WP is possible in this course.

### Elementary Spanish II

Second Semester                      HS Credit: 1/2                      College Credit: 4                      Grade Level: 11-12

(Prerequisite: Elementary Spanish I) This course is a continuation of Elementary Spanish I and is equivalent to college Elementary Spanish II. Course participants complete the review and practice of all basic grammar structures and verb tenses, continuing to advance the skills, vocabulary, and cultural knowledge acquired in Elementary Spanish I. Students who successfully complete this course will possess the listening, speaking, reading, and writing skills necessary to enter Intermediate Spanish in college. Dual enrollment through MSU-WP is possible in this course



# SOCIAL STUDIES

## WORLD HISTORY

All Year                      Credit: 1                      Grade Level: 9

This course is designed to help students develop and understand a fact basis for World History beginning at the Renaissance and moving through history to the present. In this course the student will study people and events dealing with the Renaissance, reformation, exploration, expansionism, colonialism, the Industrial Revolution, World War I, and the rise of totalitarian regimes.

## AMERICAN HISTORY

All Year                      Credit: 1                      Grade Level: 10

This year-long required course is a study of American History from 1865 to 1945. After a short review of earlier history, students begin with the rebuilding of the nation after the Civil War and continue through World War II.

## AMERICAN GOVERNMENT

Either Semester      Credit: 1/2                      Grade Level: 11-12

This semester course, available to juniors and seniors is required for graduation. It covers the political process and the structure and function of federal and state government. Both the Missouri and U.S. Constitutions are studied and tests must also be passed to meet graduation requirements.

## WORLD GEOGRAPHY

Either Semester      Credit: 1/2                      Grade Level: 9-10

This course is a study of man's relationships to the world. The course will cover basic map skills, physical geography. Emphasis is placed on location of countries and their importance in today's affairs.

## SOCIOLOGY

Either Semester      Credit: 1/2                      Grade Level: 11-12

This semester course will stress basic ideas concerning the study of people in groups. Key concepts will include the family, community, culture, social structure, and struggle over power. The course will also emphasize research and an in-depth study of world societies including western and non-western cultures.

## PSYCHOLOGY

Either Semester      Credit: 1/2                      Grade Level: 11-12

This semester course will provide students with a basic understanding of human behavior. Students will become familiar with different perspectives of psychology: behavioral, cognitive, humanistic, psychoanalytical, biopsychological, sociocultural and eclectic. Topics include experimental design, sensation and perception, motivation, learning, personality theory and psychological disorders.

## PHILOSOPHY

Either Semester      Credit: 1/2                      Grade Level: 11-12

This semester course will provide students with the basic understanding of introductory philosophical ideas, including the four branches of philosophy: logic, epistemology, metaphysics and axiology. Students will learn valuable critical thinking and problem solving skills and be expected to create, analyze and critique philosophical positions and arguments. This course may be **dual credit** through Missouri State University-West Plains. In order to receive college credit for a course, the student must receive a grade of "C" or above. They also must meet all requirements of MSU-WP including a 3.0 accumulative gpa and payment of fees.

## U.S. COLLEGE HISTORY I (DUAL CREDIT ONLINE ONLY)

First Semester      HS Credit: 1/2      College credit: 3      Grade Level: 11-12

Formation of the United States and its civilization from the Age of Discovery through the Reconstruction Era, with emphasis on the influence of the Frontier and the Native American, European and African heritages; the constitutional development of the federal government; the evolution of the nation's economic system, social fabric and diplomatic experiences. This is a **dual credit online** course through Missouri State University-West Plains. In order to receive college credit for a course, the student must receive a grade of "C" or above. Students must meet all requirements of MSU-WP including a 3.0 accumulative gpa and payment of fees and book. The book cost is approximately \$50.

## U.S. COLLEGE HISTORY II (DUAL CREDIT ONLINE ONLY)

Second Semester      HS Credit: 1/2      College credit: 3      Grade Level: 11-12

Modernization of the United States and its role in the world affairs from the late 19th Century to the present, with emphasis on industrialization and urbanization and their impact on socioeconomic and international developments. This course may be **dual credit** through Missouri State University-West Plains. In order to receive college credit for a course, the student must receive a grade of "C" or above. Students must meet all requirements of MSU-WP including a 3.0 accumulative gpa and payment of fees and book. The book cost is approximately \$50.

# MATHEMATICS

## FOUNDATIONS OF MATHEMATICS A

Fall Semester

Credit: 1/2

Grade Level: 9

**Prerequisite: Teacher recommendation.** This course is the study of basic mathematical concepts and how they tie into the fields of consumer mathematics, algebra, geometry, and trigonometry.

## FOUNDATIONS OF MATHEMATICS B

Spring Semester

Credit: 1/2

Grade Level: 9

**Prerequisite: Teacher recommendation, Foundation of Mathematics A is not a prerequisite.** This course is the study of basic mathematical concepts and how they tie into the fields of consumer mathematics, algebra, geometry, and trigonometry.

## PREALGEBRA

All year

Credit: 1

Grade Level: 10

**Prerequisite: Teacher recommendation.** This course provides preparation for study in algebra. Topics include a review of basic arithmetic skills, fractions, and decimals, an introduction to signed numbers, variables, equation solving, and data analysis.

## CONSUMER MATH

All year

Credit: 1

Grade Level: 11, 12

**Prerequisite: Teacher recommendation.** This course focuses on the mathematics involved in making wise consumer decisions. Students explore the many ways in which mathematics affects their daily lives. Topics include paychecks and wages, taxes, insurance, budgets, bank accounts, credit cards, interest calculations, comparison shopping, vehicle and home purchasing, investing, and business and employee management.

**Students not taking the Algebra I sequence will take the Algebra 1 End of Course Assessment (EOC) upon completion of their third math credit.**

## ALGEBRA 1A

All year

Credit: 1

Grade Level: 9

**Prerequisite: None.** This course uses two semesters to study objectives that are normally learned during the first semester of a traditional Algebra 1 course. Topics include studies of the real number system, simplifying and evaluating expressions, solving multi-step one variable equations, evaluating functions, graphing and writing equations of lines, solving direct and inverse variation problems, and solving systems of two equations with two variables.

## ALGEBRA 1B

All year

Credit: 1

Grade Level: 10

**Prerequisite: Passing grade both semesters of Algebra 1A.** This course uses two semesters to study objectives that are normally learned during the second semester of a traditional Algebra 1 course. Topics include solving systems of equations and inequalities with two variables, studying exponents and exponential functions, simplifying polynomial expressions, factoring quadratics, solving quadratic equations, exploring statistics, simplifying rational and radical expressions, and solving rational and radical equations. Upon completion of this course, the student will take the Missouri End of Course Assessment for Algebra 1. Scoring proficient or advanced on the EOC will satisfy the math requirement of the A+ program.

## ALGEBRA 1

All year

Credit: 1

Grade Level: 9

**Prerequisite:** Received a B- or better for the second semester of the previous math class and teacher recommendation. This course is a complete Algebra 1 course that is part of a traditional college preparatory sequence of Algebra 1/Geometry/Algebra 2. Students will study the real number system, simplify and evaluate expressions, solve linear, quadratic, and exponential equations. Students will graph transformations of linear, parabolic, and exponential functions and apply domain, range, and rate of change to those functions. Other topics include evaluating and finding compositions of functions, graphing and writing equations of lines, solving systems of equations, exploring statistics, and simplifying rational and radical expressions. Upon completion of this course, the student will take the Missouri End of Course Assessment for Algebra 1. Scoring proficient or advanced on the EOC will satisfy the math requirement of the A+ program.

## GEOMETRY

All year

Credit: 1

Grade Level: 10-12

**Prerequisite:** Received a C- or better for the second semester of Algebra 1. The development of mathematical reasoning skills is a major emphasis of this course. The properties of plane figures, rays, segments, angles, circles, triangles, polygons as well as those of three dimensional figures are developed as a set of undefined terms, postulates, definitions, and theorems. Students will learn basic trigonometry. Students will calculate areas and volumes of two and three dimensional shapes and solids. The writing of proofs is emphasized with the two-column format used extensively.

## HONORS GEOMETRY

All year

Credit: 1

Grade Level: 9

**Prerequisite:** Received a B or better in Honors Algebra 1 and scored proficient or advanced on the Algebra 1 EOC. Honors Geometry is taught at a faster pace than Geometry. The curriculum includes objectives that are needed in the advanced courses of Precalculus and Calculus. The development of mathematical reasoning skills is a major emphasis of this course. The properties of plane figures, rays, segments, angles, circles, triangles, polygons as well as those of three dimensional figures are developed as a set of undefined terms, postulates, definitions, and theorems. Students will learn basic trigonometry. Students will calculate areas and volumes of two and three dimensional shapes and solids. The writing of proofs is emphasized with the two-column format used extensively.

## ALGEBRA II

All year

Credit: 1

Grade Level: 11-12

**Prerequisite:** Enrolled in Geometry or completed Geometry with a C- or better for second semester. This course builds on Algebra I concepts to study advanced topics. Course topics include higher order equations, systems of equations, problem solving, graphing transformations of parent functions, matrices, complex numbers, exponential/logarithmic functions, application of series and sequences, conic sections, and more.

## HONORS ALGEBRA II

All year

Credit: 1

Grade Level: 10

**Prerequisite:** Received a B or better for the second semester of Honors Geometry. This course builds on Algebra I concepts to study advanced topics. Honors Algebra II is taught at a faster pace than Algebra II. The curriculum includes objectives that are needed in the advanced courses of Precalculus and Calculus. Course topics include higher order equations, systems of equations, problem solving, graphing transformations of parent functions, matrices, complex numbers, exponential/logarithmic functions, application of series and sequences, conic sections, and more.

## PRECALCULUS WITH TRIGONOMETRY

All year                      Credit: 1                      Grade Level: 11-12

**Prerequisite:** Received a **B or better for the second semester of Algebra II**. This course covers the topics of trigonometric functions, angle measure, inverse relations, trigonometric equations and identities, solutions of triangles, vectors and complex numbers, polar coordinates. It also includes the algebraic properties of real numbers, elementary functions, geometric and arithmetic series, counting techniques, statistics, solutions of polynomial equations, curve sketching, and exponential/logarithmic equations.

## CALCULUS (DUAL CREDIT)

All year                      HS Credit: 1                      College Credit: 5                      Grade Level: 12

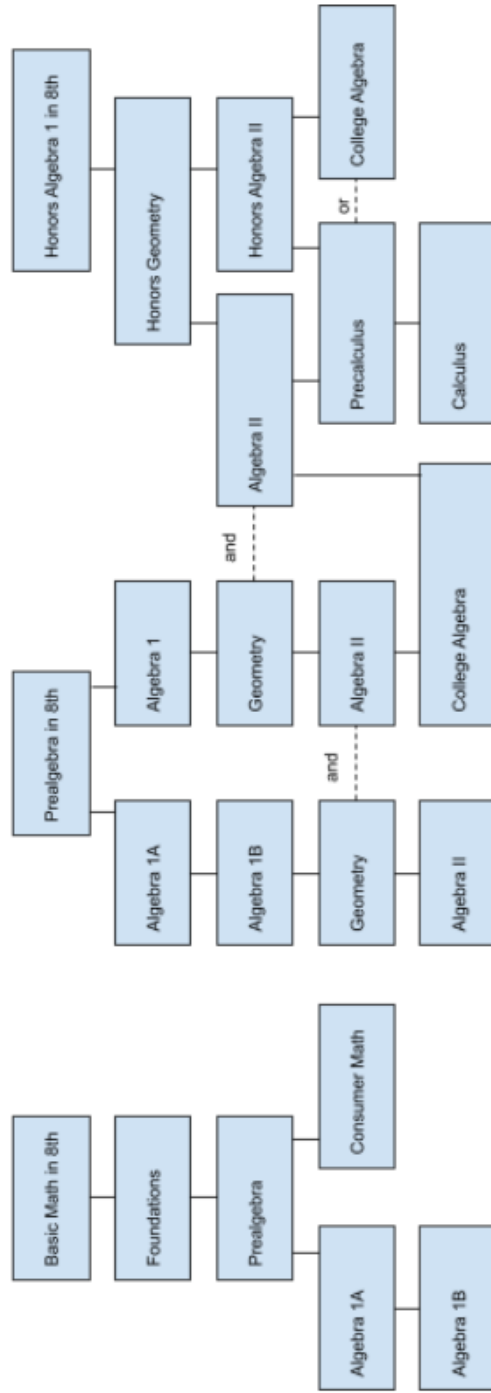
**Prerequisite:** Received a **B or better for the second semester of Precalculus with Trigonometry**. This is a college level course in Calculus. In this course students will develop the concepts and skills associated with limits, techniques and applications of differentiation, introduction to techniques and applications of integration. Multiple representations of each concept will be investigated - graphical, analytical, numerical, and verbal. Technology will be integrated throughout to develop and enhance the curriculum. Students will work problems from a graphical, numerical or analytical point of view. Calculus can be dual enrolled for both high school and college credit. The student taking this course as dual credit must meet all requirements of Missouri State University-West Plains and pay coursefees. Students may also elect to take the AP Calculus Exam. **An ACT Math score of 26 is required to take this class as dual credit.**

## COLLEGE ALGEBRA (DUAL CREDIT)

All year                      HS Credit: 1                      College Credit: 3                      Grade Level: 11-12

**Prerequisite:** Received a **C- or better for the second semester of Algebra II**. This course is an advanced course for college bound students. This course explores the use of algebra in the real world. This exploration takes place by examining the concept of a function. Conceptual understanding of linear, exponential, logarithmic, quadratic, and other polynomial functions is grounded in the collection and statistical analysis of real world data. Functions will be used to solve real world problems using modeling techniques. The concept of a function is also explored in detail using analytic geometry. This course can be dual enrolled for both high school and college credit. The students taking this course as dual credit must meet all requirements of Missouri State University-West Plains (including **HS Algebra II with an 'A' or 'B' and EOC HS Algebra II score of Proficient or Advanced, or an ACT Math score of 20 or an ACT Math score of 22 and pay course fees.**

## Math Flow Chart |



# SCIENCE

## REQUIRED PHYSICAL SCIENCE

### EARTH SCIENCE

All Year

Credit: 1

Grade Level: 9

This two-semester course introduces our earth, structural formations and natural events that can occur. The earth and the changes it can go through are the focus as we move through the timeline of Earth.

### CHEMISTRY

All Year

Credit: 1

Grade Level: 10-12

This two-semester course provides a broad overview of major areas of chemistry. Students will learn about the development of chemistry, the building blocks of matter and how chemicals can react.

### APPLIED CHEMISTRY

All Year

Credit: 1

Grade Level: 10-12

**Pre-requisite: Successful completion of Algebra 1 or passing the Algebra based math test given by the chemistry instructor.**

This two-semester course provides a broad overview of major areas of chemistry. Students will learn about the development of chemistry, the building blocks of matter and how chemicals can react. Math and science come together as content is applied to hands-on learning.

### BIOLOGY

All Year

Credit: 1

Grade Level: 11

This two-semester course provides an overview of the organization, interactions and processes of living things, from the level of the biosphere down to the cellular level. **Students taking this course are required to take the Missouri End of Course examination in Biology.**

## ELECTIVE SCIENCE COURSES

### CHEMISTRY II

All Year

Credit: 1

Grade Level: 11-12

(Prerequisite: successful completion of Applied Chemistry, Algebra I and permission of the instructor) This is an elective two-semester course that continues with concepts of chemistry or applied chemistry. This course covers stoichiometry, gas laws and continues to apply mathematical concepts. This course is particularly intended to help prepare students for further advanced and college level courses.

### ECOLOGY

All Year

Credit: 1

Grade Level: 12

This is an elective two semester course. Operation of the natural environment and its interactions with society are examined. Emphasis will be placed on current environmental issues.

# ELECTIVE SCIENCE COURSES

## **ANATOMY/ PHYSIOLOGY WITH LAB**

All Year

Credit: 1

Grade Level: 12

(Prerequisite: A GPA of at least 3.0 **or** an ACT composite score of 18, completion of Biology I with a least a “B”, recommendation from most recent science teacher). This class is an introduction to basic anatomy and physiology of the human body. Anatomy (what is it?) requires the memorization of mass information and identification of parts of the body in order to understand the Physiology (what does it do?). Special emphasis is placed on body systems and conditions that may upset the delicate balance of each system and produce disease. Medical terminology will be integrated into the course to expand the student’s medical vocabulary. A cat dissection is mandatory for this course.

## **COLLEGE BIOLOGY (DUAL CREDIT)**

All Year

HS Credit: 1

College Credit: 4

Grade: 12

(Prerequisite: A GPA of at least a 3.0 **or** an ACT composite score of 18, at least a “B” average in all previous high school science courses, recommendation from most recent science teacher, previously taken Biology 1, and receive a minimum of a 70% on the entrance exam.) College Biology will provide students with an overview of evolution; human populations, health and health issues; plant contributions; and the biosphere. Organisms are studied from their behavioral, ecological, hereditary and evolutionary perspectives. Students will develop skills of gathering information about science, reasoning scientifically from that information and synthesizing responses to questions based upon that information in order to explain biological phenomena. Any college level course requires students to take more responsibility for their learning, both in and out of the classroom, than is usual in high school courses. Students must be prepared to do the level and quantity of work expected in a college course. (This course is the same as the one listed in the Missouri State University - West Plains catalog as “BIO 101 (3 credit hours) and BIO 111 (1 credit hour)”. (These classes are to be taken at the same time as BIO 111 is the lab portion of the Biology class. To be awarded college credit, students must pay MSU’s dual credit tuition fee and maintain at least a “C” in the course.)

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## **PERSONAL FINANCE/ONLINE PERSONAL FINANCE**

Either Semester

Credit: 1/2

Grade Level: 11-12

This course is a required credit for graduation. In this one-semester course, students will gain practical knowledge and skills involving many topics and responsibilities they will encounter as adults. Topics may include but are not limited to budgeting, banking, savings and retirement, goal setting, credit cards and debt, credit scores, taxes, and insurance. The online option requires an accumulative 2.5 grade point average. This option will be taken as an independent study within the school building.

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# **PRACTICAL ARTS BUSINESS EDUCATION**

## **ACCOUNTING**

Either Semester

Credit: 1

Grade Level: 10-12

Students will learn basic accounting practices used for business and personal use. This course includes the accounting cycle, posting to ledgers, preparation of end-of-period statements and more.

## **ANIMATION**

Either Semester

Credit: 1/2

Grade Level: 10-12

**Pre-requisite: B or above in Multimedia, Photoshop OR Commercial Art.**

Students will learn a variety of animation and digital manipulation techniques using Adobe Animate and After Effects. Students who sign up for this class should be comfortable using technology

# PRACTICAL ARTS

## BUSINESS EDUCATION

### BUSINESS APPLICATIONS

Either Semester

Credit: 1/2

Grade Level: 9-12

Students will gain experience in the Microsoft Office suite: Word, Excel, PowerPoint and a little Access. Focus is on software used in the business, marketing and finance industries.

### BUSINESS COMMUNICATIONS

Either Semester

Credit: 1/2

Grade Level: 10-12

Students will develop soft skills such as interviewing, presentation and body language and appropriate written communication for the business industries through multiple projects

### BUSINESS LAW

Either Semester

Credit: 1/2

Grade Level: 10-12

**Pre-requisite: B or above in Intro to Business.** Students will learn about fundamental laws and legal practices as they relate to one's personal or professional life or in business.

### BUSINESS MANAGEMENT

Either Semester

Credit: 1/2

Grade Level: 10-12

**Pre-requisite: B or above in Intro to Business.** Students will learn about many topics involved in operating a business including human resources, personnel management, taxation, government relations and more.

### BUSINESS MODEL

Year

Credit: 1

Grade Level: 11-12

**Pre-requisite: Application/Approval. Suggested courses: Entrepreneurship, Marketing, Accounting**  
Students will collaborate with local businesses and organizations to create logos, promotional advertisements for events, website, flyers and brochures and any other needs or inquires. They will use elements of marketing, entrepreneurship, business communications and business management.

### CYBERSECURITY

Either Semester

Credit: 1/2

Grade Level: 10-12

Students will gain a solid understanding of computer systems, networks, software, and the internet. Cybersecurity topics will include cryptography, privacy, web security, and risk management.

### ECONOMICS

Either Semester

Credit: 1/2

Grade Level: 10-12

**Pre-requisite: B or above in Intro to Business.** Students will learn economic concepts as they relate to personal and business life. Topics include supply and demand, competition, growth and stability and more.

### ENTREPRENEURSHIP

Either Semester

Credit: 1/2

Grade Level: 10-12

**Pre-requisite: B or above in Intro to Business.** Students will learn a broad range of knowledge necessary to start and run a business such as preparing a business plan, securing a loan, promoting your business and more.



# PRACTICAL ARTS

## Business Education

### INTERNSHIP (including cadet teaching)

All Year Credit: 1 Grade Level: 11-12

**Prerequisite:** application/approval. Intro to Business and Business Communications required for business internship.

Students will be placed in occupations within the community to develop valuable work skills. Students must be able to drive themselves to and from work or their cadet teaching placement. This course may be taken for one or more consecutive hours of the school day.

### INTRODUCTION TO BUSINESS

Either Semester Credit: 1/2 Grade Level: 9-12

Students will be exposed to a broad range of business topics including management, marketing, accounting, economics, and law.

### INTRODUCTION TO CODING

Either Semester Credit: 1/2 Grade Level: 9-12

**Prerequisite:** B or higher in Algebra 1. Students will learn foundational coding behaviors in the JavaScript language while creating a variety of apps. Students must possess a solid understanding of algebraic concepts. (previously known as Computer Science Principles)

### MARKETING

Either Semester Credit: 1/2 Grade Level: 10-12

**Prerequisite:** B or higher in Introduction to Business. Students will learn the fundamentals of marketing processes for a business including social media strategies.

### MULTIMEDIA

Either Semester Credit: 1/2 Grade Level: 9-12

Students will sample many different types of digital media production including various Adobe software programs, 3D printing, presentation software and simple coding.

### PHOTOSHOP

Either Semester Credit: 1/2 Grade Level: 10-12

Students will manipulate photographs through a variety of projects using Adobe Photoshop software.

### PROGRAMMING I

Either Semester Credit: 1/2 Grade Level: 10-12

**Prerequisite:** B or above in Introduction to Coding. Students will learn to convert problems into detailed plans, write code into computer language, text, monitor, debug, document and maintain computer programs. Students will also design programs for specific uses.

### PROGRAMMING II

Either Semester Credit: 1/2 Grade Level: 10-12

**Prerequisite:** B or above in Programming I. Students will continue their learning from Programming I in order to develop more advanced skills and knowledge about computer programming.

### SPORTS MANAGEMENT & MARKETING

Either Semester Credit: 1/2 Grade Level: 10-12

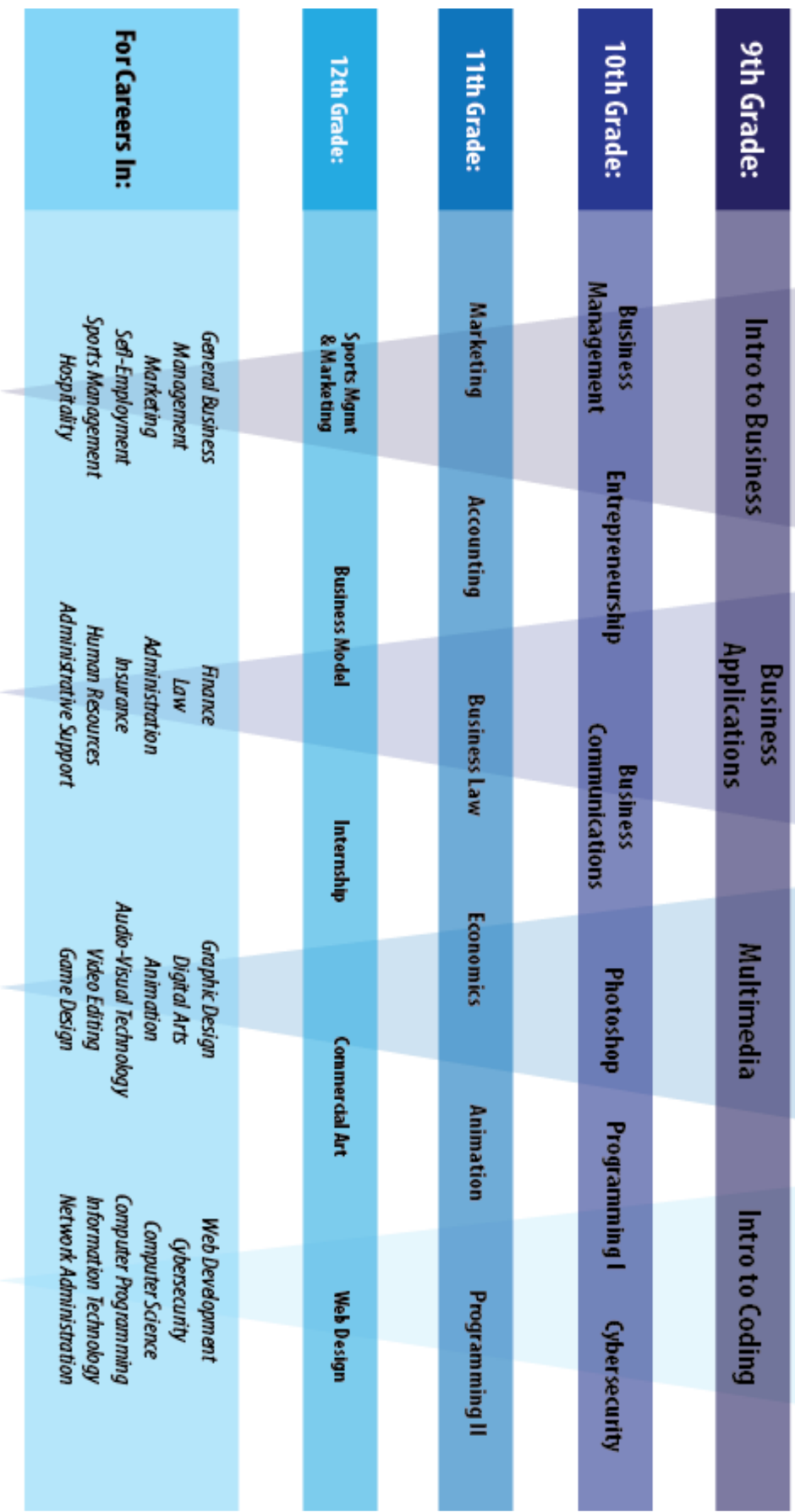
Students will learn about management and marketing strategies related to amateur or professional sports or sporting events or other entertainment events.

### WEB DESIGN

Either Semester Credit: 1/2 Grade Level: 10-12

**Prerequisite:** B or above in Introduction to Coding. Students will use Web programming language (HTML, JavaScript, etc.), graphics applications and other Web authoring tools to design, edit, launch and maintain websites

# Paths to Business and IT



# AGRICULTURAL EDUCATION

\*A student may receive one unit of credit in science for meeting the state high school graduation requirements by completing three agriculture education courses. The other two credits will be counted as electives. The courses must be selected from the following: Ag Power I, Ag Power II, Ag Science I, Ag Science II, Ag Structures I & II, Animal Science, Forest Management, Natural Resources, Greenhouse Operation, Veterinary & Equine Science, and Conservation of Natural Resources—Fish & Wildlife Management. See Agricultural Education classes for descriptions.

## AG-SCIENCE I

All Year

Credit: 1

Grade Level: 9-12

This yearlong class is the first course in agricultural education and is designed for 9th through 12th grade students. Units studied include: leadership ability development, livestock care, selection and breeding, career selection. Supervised Agricultural Experience (SAE) program development and the use of basic hand and power equipment. **Completion of Agricultural Science I is REQUIRED prior to enrollment in any other agricultural education course. A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AG-SCIENCE II

All Year

Credit: 1

Grade Level: 10-12

This yearlong course is for second year students. It is designed to introduce students to basic plant and soil science. Included in the course is the study of plant selection, reproduction, production practices, soil management, and grassland management techniques. Agricultural Science II students learn additional agricultural mechanics skills. **Agricultural Science I and Agricultural Science II are both required prior to enrollment in any other agriculture courses. A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL CONSTRUCTION I (WELDING)

First Semester

Credit: 1/2

Grade Level: 11-12

During this fall-semester class students will develop competencies in welding with AC/DC arc welders, oxy-acetylene gas welders and gas metallic arc welders (GMAW). Small project construction will be done once competencies are met. **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL CONSTRUCTION II (ELECTRICITY, CONCRETE & PLUMBING)

Second Semester

Credit: 1/2

Grade Level: 11-12

Students in this spring semester course will learn how to use electrical tools for wiring, wire selection, motors, and electrical components. Agricultural Electricity will provide practical experience involving the wiring of various electrical devices, switches, outlets, etc. Electricity generation, transmission and distribution are also studied. Concrete, masonry and plumbing skills will be included in the course of study. This class will be paired with Agricultural Construction I (Welding). **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL POWER I

First Semester

Credit: 1/2

Grade Level: 11-12

Air Cooled Engines starts with the basics of engine operation and progresses through complete overhaul of one-cylinder gasoline engines. The principal portion of the course involves learning about ignition, carburetion, compression, measurement and the proper disassembly and reassembly of engines. The repair portion deals with complete overhaul including valve grinding and re-facing, carburetor rebuilding, cylinder honing, bearing replacement, etc. Minor repairs, troubleshooting and tune-ups are also performed. Each student will bring in two (2) engines for repairs, tune-up, etc. **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL POWER II

Second Semester

Credit: 1/2

Grade Level: 11-12

Ag Power II is a pre-requisite for Tractor Maintenance and Reconditioning. This course includes identification of parts and their functions, tractor safety, servicing the cooling system, maintenance of the battery and ignition systems, servicing carburetors, diesel and gasoline comparison, proper lubrication, fuel selection and use. Mechanical work may include servicing wheel bearings, adjusting the clutch and brakes, servicing the hydraulic system, steam cleaning and painting. Each student will bring in a tractor for servicing and maintenance work. **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL STRUCTURES I (GENERAL SHOP TOOLS AND PROCESSES)

First Semester

Credit: 1/2

Grade Level: 11-12

Enrollment in this semester class is limited to juniors and seniors. Sophomores may enroll if they have completed Agricultural Science I and are concurrently enrolled in Agricultural Science II. Records and projects will be graded monthly. This course will include record keeping, making and reading plans, materials selection, tool identification, and the use of leather, plastic, wood, and metal. Small skills projects will be completed with ample time to make small projects of students' choosing. Students will pay for materials used. **A \$25.00 deposit is required before project construction begins.** **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL STRUCTURES II

Second Semester

Credit: 1/2

Grade Level: 11-12

Students must be juniors or seniors and have successfully completed Agricultural Structures I (General Shop Tools and Processes) to enroll in this semester class. Sophomores may enroll if they have completed Agricultural Science I and are concurrently enrolled in Agricultural Science II. Project and serviced agricultural experience records will be kept and graded monthly. Enrollees will utilize the advanced woodworking facilities. High quality woodworking projects will be constructed. Woods, hardware, finishes, etc will be available for student purchase. **Students using school furnished materials are required to pay a \$50.00 deposit at the beginning of the course.** **Prerequisite: Ag I and Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.**

## AGRICULTURAL COMMUNICATIONS AND LEADERSHIP

All Year

Credit: 1

College Credit: 1

Grade Level: 10-12

This year long course will enable students to develop the knowledge, attitudes and skills to demonstrate positive leadership for agriculture. Areas of focus include public speaking, extemporaneous speaking, impromptu speaking, written communication, meeting people, good first impressions, personal goals, team work, team/organizational goals, organizing groups to take action and evaluation of team/organizational actions. **A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade. This class can be dual credit through MSU-West Plains.**

## GREENHOUSE OPERATION AND MANAGEMENT

All Year

Credit: 1

College Credit: 3

Grade Level: 10-12

This year-long 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, grafts, or by layering. Students will manage their own crop as a greenhouse project. **Prerequisite: Ag I and concurrently enrolled in Ag II A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade.** This class can be taken for dual credit through Missouri State University--West Plains.

## ANIMAL SCIENCE

All Year

Credit: 1

Grade Level: 11-12

This course is an advanced study in nutrition, genetics, reproduction and animal health. Beef cattle, dairy cattle, horses, sheep, swine and companion are studied. **A Missouri Agricultural Education Record Book will be a requirement in this class. It is one quarter of the grade. This course can be taken as dual credit through MSU-West Plains.**

# CONSTRUCTION TRADES

## INTRODUCTION TO CONSTRUCTION

Either Semester      Credit: 1/2      Grade: 10-12

Introduction to Construction will cover basic tool safety, OSHA safety, and career exploration with the construction pathways. Basic projects will be completed in order to master fundamental skills required within Construction Trades I.

## CONSTRUCTION TRADES I

All Year      Credit: 1.5      Grade: 11-12

Construction Trades I is a course offered to 11th and 12th grade students interested in pursuing a career in the construction industry. Students will encounter many opportunities to reflect upon construction as a profession, develop images of themselves as a trade's person, and experience the realities of the job duties. There are opportunities for students to develop understanding of basic skills at every facet of the trades. Students will have the opportunity to explore safe and proper use of hand and power tools, construction based mathematics, basic surveying, site preparation, basic concrete masonry, basic block masonry, basic blueprint reading, basic rough carpentry, basic finish carpentry, basic electric wiring, basic plumbing, basic drywall and employability job skills (work habit, professional teamwork). There will be an embedded math credit in this course (1/2 credit per year).

## CONSTRUCTION TRADES II

All Year      Credit: 2.5      Grade Level: 12

(Prerequisite: Construction Trades I) This course is available to 12th grade students who are interested in pursuing a career in the construction industry. Students will encounter many opportunities to reflect upon construction as a profession, develop images of themselves as a trade's person, and experience the realities of the job duties. There are opportunities for students to develop understanding of basic skills at every facet of the trades. Students will have the opportunity to explore safe and proper use of hand and power tools, construction based mathematics, basic surveying, site preparation, basic concrete masonry, basic block masonry, basic blueprint reading, basic rough carpentry, basic finish carpentry, basic electric wiring, basic plumbing, basic drywall, and employability (work habit/professional/teamwork) job skills. The Construction Trades II class will be involved in field experience projects. These projects are actual hand-on construction that place the students in the elements of the construction world. Examples of these may be renovating homes, laying sidewalks, building garages, etc. This course will be offered the first three hours of the day. There will be an embedded math credit in this course (1/2 credit per year)

# TECHNOLOGY EDUCATION

**GRADE LEVEL: 11-12**

**APPLICATION NECESSARY**

Students will be selected on a voluntary basis for the technical program according to grade point average, regularity of attendance in school, discipline record and commitment to career goals. This is a one- or two-year program for Juniors and Seniors. It is a four hour morning block each day.

**\*In order to stay in the program, students must maintain 90% attendance for the year, grades must not drop below a “C”, and must not have been given an out of school suspension.**

**Embedded Credit:** An additional 1/2 credit per year may be awarded to students who complete three (3) credits in one Career and Technical Education program and meet the required criteria with a grade of “C” or above. The 1/2 credit may be in math, communication arts, biological science, or physical science, depending upon the program. The embedded credit program is designed to help meet graduation requirements. A completed application is required for this program. See the counselors’ office for more information.

## **COURSES AVAILABLE:**

- ◆ Air Conditioning/Heating—instruction in safety, thermodynamics, basic refrigerating systems, electrical fundamentals, residential heating and cooling, sheet metal fabrication, and heating process.
- ◆ Automotive Technology—instruction in auto shop safety, tools, equipment, engine fundamentals, reconditioning, performance, chassis, brake systems, engine tune-up, and repair orders.
- ◆ Collision Repair—instruction in welding, body and frame design and construction, surface preparation, basic sheet metal repair, body filler, refinishing and painting, glass installation, refinishing and painting
- ◆ Culinary Arts - Involved in food production, presentation, and catering
- ◆ Design Academy-graphic technologies, typography, graphic design, illustration, art direction, digital imaging, computer animation, audio-video production, logo design, advertising. **Students must have completed Art I.**
- ◆ Drafting/Design— technical and architectural drawing and basic surveying
- ◆ Early Childhood Careers—study of human development from birth to age 8, pediatric first aid, techniques for observing behavior, and effective strategies for working with children.
- ◆ Fire and Rescue Technology-basic fire fighter tactics, fire department management, fire investigations and hazardous materials response; second year students will receive training in EMT
- ◆ Health Academy-rigorous course for juniors and seniors interested in medical field, medical terminology, anatomy and physiology college credit available, possible automatic admission into RTC programs.
- ◆ Information Technology-install and configure software, operating system, web server, basic network services, diagnose and resolve common network problems, use and support office suites.
- ◆ Marketing Education— designed for students entering a marketing occupation or a position requiring competency in specific marketing skills. Students will study advertising, cashiering, and display techniques.
- ◆ Masonry-safety procedures, uses of tools and equipment, anchors, ties, and reinforcement, properties and technical details of foundations, floors, roofs, walls, and fireplaces.
- ◆ Pre-Engineering-a series of courses that prepare students for a career as an engineer; a meaningful, hands-on experience in problem-solving, teamwork, and project-based learning.
- ◆ Wood Manufacturing and Design-Students will be using sliding table, band and radial arm saws, jointer, planer, surface sander, raised-panel equipment, and kitchen design software.

**\*\*Check with your counselor to see if you qualify!**

# PHYSICAL EDUCATION

NOTE: Two Physical Education classes cannot be taken during the same semester. Physical fitness screening will be conducted in all sections of Physical Education. Students must earn a full credit in a class that has physical activities, in order to meet graduation requirements. Health cannot be counted towards meeting this full credit. Dressing out and participation is a part of the Physical Education grading process. Therefore, if students refuse to dress out or participate they are subject to being removed from the class. **Expectations: Students will dress out EVERYDAY. 3 unexcused “no dresses” will result in removal from class. Students will wear appropriate workout attire (i.e. t-shirt, shorts, sweatpants, tennis shoes).**

## STRENGTH CONDITIONING

All Year

Credit: 1

Grade Level: 9-12

**Prerequisite: Completion of Fitnessgram testing standards will be required at the beginning of the class in order to be admitted or to continue in the class.** Strength & Conditioning is an advanced physical education course designed to increase strength, endurance, mobility, flexibility, speed, and agility. To be admitted students must meet the Fitnessgram standards for sit-ups, pushups, flexibility, and mile run, as well as meeting the BFS standards in the standing broad jump, pro ability, and 40 yard dash time. Both attitude and effort will be taken into account during testing and could be used to admit students into conditioning. Training regimens are designed to improve performance in sport and help individuals reach their fitness goals. Classes will undergo a variety of lifting, jumping, and running tutorials to establish proper technique to mitigate injuries while improving overall fitness. Expect vigorous physical activity throughout the year.

\*Freshmen who are interested in conditioning will be subject to the Fitnessgram testing in order to remain in the course. The testing will occur within the first three days and those with passing scores will remain. If a student does not receive a passing Fitnessgram score, they will be transitioned to P.E.

\*Athletes are recommended to enroll.

## GIRLS STRENGTH CONDITIONING

All Year

Credit: 1

Grade Level: 9-12

**Prerequisite: Completion of Fitnessgram testing standards will be required at the beginning of the class in order to be admitted or to continue in the class.** Strength & Conditioning is an advanced physical education course designed to increase strength, endurance, mobility, flexibility, speed, and agility. To be admitted students must meet the Fitnessgram standards for sit-ups, pushups, flexibility, and mile run, as well as meeting the BFS standards in the standing broad jump, pro ability, and 40 yard dash time. Both attitude and effort will be taken into account during testing and could be used to admit students into conditioning. Training regimens are designed to improve performance in sport and help individuals reach their fitness goals. Classes will undergo a variety of lifting, jumping, and running tutorials to establish proper technique to mitigate injuries while improving overall fitness. Expect vigorous physical activity throughout the year.

\*Freshmen who are interested in conditioning will be subject to the Fitnessgram testing in order to remain in the course. The testing will occur within the first three days and those with passing scores will remain. If a student does not receive a passing Fitnessgram score, they will be transitioned to P.E.

\*Athletes are recommended to enroll.

# Physical Education

## CO-ED PHYSICAL EDUCATION

All Year

Credit: 1

Grade Level: 9-12

All sections of Co Ed P.E. will contain daily exercises for strength and flexibility.

Aerobic activity will be a daily part of each class. Students will learn how to determine their resting heart rate, target heart rate, percent of body fat, and ideal body weight. Activities may include soccer, tennis, ultimate Frisbee, Frisbee golf, gymnastics, basketball, volleyball, softball, weight training, bowling, floor hockey, aerobic dance, wiffle ball, corn hole, spikeball, and pickleball. Various health topics will also be covered as they relate to physical education.

## COMPETITIVE PHYSICAL EDUCATION

All Year

Credit: 1

Grade Level: 10-12

**Prerequisite: Students who have passed Co. Ed. P.E. with an A to earn their credit. Coach or previous teacher referral is recommended.** Competitive Physical

Education will be taught as an upper division of Co. Ed. Physical Education. Competitive P.E. will be about teaching a competitive mindset through engagement of activity. All P.E. games will be included in this class while encouraging sportsmanship and a competitive spirit.

## AEROBICS

All Year

Credit: 1

Grade Level: 9-12

The purpose of the aerobics program is to provide opportunities for the mental, social, and physical growth of each student. This program provides a variety of activities to promote physical and mental health throughout the student's life. Aerobics is considered to be an upper level physical education class.

## HEALTH

Either Semester

Credit: ½

Grade Level: 9

This required course will lead to an awareness of good health practices. Such practices involve a life-style that values physical and mental health. Modern health focuses on wellness and the prevention of disease. In this class, students will develop knowledge of healthy life-styles, body systems, nutrition, the nature of diseases and disorders and their care and treatment, as well as good mental health practices. Students will also explore current health issues.



# **FINE ARTS**

## **VISUAL ARTS**

### **ART A**

Either Semester                      Credit: 1/2                      Grade Level: 9-12

(Prerequisite: None) Art A introduces the elements of art using a wide range of two and three dimensional media in the format of daily art activities. The semester is split into eight parts in alignment with the eight elements of art, learning each element and its artistic uses. It is designed for those who have had no previous high school art and are only able to take one semester of art. Both Art A and Art B (or the full year of Art I) must be completed with a "C" or better in order to take Art II.

### **ART B**

Either Semester                      Credit: 1/2                      Grade Level: 9-12

(Prerequisite: Art A) Art B introduces the principles of design using a wide range of two and three dimensional media in the format of daily art activities. The semester is split into eight parts in alignment with the eight principles of design, learning each principle and its artistic uses. It is designed for those who have taken Art A and need to complete their fine art credit. Both Art A and Art B (or the full year of Art I) must be completed with a "C" or better in order to take Art II.

### **ART I**

All Year                                      Credit: 1                                      Grade Level: 9-12

Art I is a full year foundational art course, which fulfills the fine art credit required for graduation, and is a prerequisite for all advanced high school art courses. This course introduces the elements and principles of design using a wide range of two and three dimensional media. It is designed for students who have had no previous high school art and can commit to a full year of art. Taking all four years of high school art with an A average will earn an honors cord at graduation.

### **ART II**

All Year                                      Credit: 1                                      Grade Level: 10-12

(Prerequisite: Pass Art I with a "C" or better) Art II is a full year intermediate art class for students who are interested in building on the base skills learned from Art I. In this class students will explore different media and techniques in both two and three dimensions. This class is required for students who want to go on to take Art III and IV and earn their way toward a Fine Arts honor cord at graduation.

### **ART III**

All Year                                      Credit: 1                                      Grade Level: 11-12

(Prerequisite: both Art I and Art II ) Art III is a full year advanced art class for students seeking more in-depth studio projects and more individual instruction to further develop their skill, technique, and knowledge about two and three dimensional processes. During this year students will have the opportunity to have their artwork published in our annual art calendar featuring student drawings of scenes from the Salem area. This course is required for students going on to take Art IV, wanting to earn a fine arts honors cord at graduation, and is recommended for those who are wanting to build up their portfolio for possible scholarship opportunities.

### **ART IV**

All Year                                      Credit: 1                                      Grade Level: 12

(Prerequisite: Art I, Art II and Art III, and/or approval of the instructor): This class is the most advanced art class offered to senior high art students. Its purpose is to give the student additional time, experience, and practice in order to develop his/her talent to a high degree of specialization. It includes more in-depth and self-directed study in personal skills, techniques and expression through studio processes. Students who complete this and previous art courses with an A average qualify for a fine art honor cord at graduation.

## **COMMERCIAL ART**

Semester                                      Credit: 1/2                                      Grade Level: 9-12

Students will learn the principles and elements of graphic design and learn to express artistic ideas through digital media. Heavy concentration in Adobe Illustrator. Project-based. This course can count as a fine art credit.

# MUSICAL ARTS

## CHAMBER SINGERS

All Year

Credit: 1

Grade Level: 9-12

(Prerequisite: permission of instructor through audition): SHS Chamber Singers offer the talented student a chance to sing in a select vocal ensemble which includes chamber music from the Renaissance to the present. The musical demands of singers require a strong foundation in sight-reading and music fundamentals. Programs will be presented throughout the year to various civic groups to help promote the school and its students. Participation will be required at all concerts, contests, and festivals. This is a full-year course. Students entering the district with Concert Choir or former Chamber Singer experience (or a similar class) wishing to become a member of the SHS Chamber Singers, will be required to audition for entrance if a vacancy exists. If no vacancy exists, they may be placed in Concert Choir at semester.

## CONCERT CHOIR

All Year

Credit: 1

Grade Level: 9-12

(Prerequisite: permission from instructor through audition): Participants will become familiar with choral music from major periods of history and continue growth in choral technique and music theory. Students will also be introduced to music in other languages emphasizing pronunciations. Concerts will be given throughout the year and participation is required at all concerts and festivals. Concert Choir demands dedication and personal discipline on the part of each member in order to have an excellent choral group.

## HIGH SCHOOL BAND

All Year

Credit: 1

Grade Level: 9-12

(Prerequisite: Permission from the instructor): This full year course gives students with prior instrumental music instruction the opportunity to develop their skills in both ensemble and solo performance. Students will prepare and perform music in a variety of different styles and genres throughout the year. Band is a demanding course that requires many performances and much practice outside of the class period. Students must attend a summer marching camp as well as all concerts, festivals, competitions, home football games and other activities that may be demanded of the band.

## COLOR GUARD

First Semester

Credit: 1/2

Grade Level: 9-12

(Prerequisite: Approval by the Marching Band Director and successfully passing an audition the previous Spring semester): This course is offered only during the Fall semester during Marching Band season. Students will learn techniques of the color guard including dance and implementation of all required performance equipment (flags, performance rifles, etc.). This is a demanding course that requires many performances and much practice outside of the class period. Students must attend all home football games, marching competitions and other activities that may be demanded of the Marching Band.

## SECOND CHANCE BAND

All Year /Either

Credit: 1 or 1/2

Grade Level: 9-12

(Prerequisite: Approval from Band Director) This course may be taken either semester. The class is geared toward students who want to learn to play an instrument for the first time, and/or develop their abilities to play in the high school band. Instruments and books will **not** be provided to students who wish to take this class. Students will rent or purchase an instrument and book. There are required performances outside of school.

## MUSIC APPRECIATION

Either Semester

Credit: 1/2

Grade Level: 9-12

(Prerequisite: None, but the class is designed for students not in band or choir): This semester long course is designed to broaden the musical horizon of its students. Topics to be covered will include but not be limited to: music elements, fundamentals, history, and a variety of musical genres and the study of different styles of music throughout the world. Also students will begin to learn the basics of music theory and learn to play basic instruments. This class is designed for students to complete their fine art credit that do not participate in band or choir. Students cannot enter the second semester without taking the first.

## Other Electives

### COMPUTER SERVICING TECHNOLOGY

All Year

Credit: 1

Grade Level: 11-12

This course teaches students, through discussions, demonstrations, and exercises, the skills and knowledge necessary to install and repair computer systems. It is a study of the computer—its hardware and software—from its earliest beginnings through present-day Pentium processor-driven machines. **Permission is required for this class**

### MASS MEDIA (YEARBOOK)

All Year

Credit: 1

Grade Level: 10-12

This two semester course is designed to acquaint staff members with the basic principles and techniques of print media. Skills taught may include the following: journalistic writing, lay-out design, copy setting, photography, advertising, and picture cropping and fitting. Students will participate in the publication of the SHS *Hilltop* yearbook. Students taking this course will be required to spend additional time outside of the regular school day and attend activities outside of school to complete photo assignments. Applications may be picked up in the counselors' office.

### CADET TEACHER TRAINING (INTERNSHIP)

Either Semester or All Year

Credit: Varies

Grade Level: 11-12

To enroll in Cadet Teacher Training, students must be interested in some field of work with children or teaching, nursing, social work, etc. Juniors may cadet teach one hour second semester only. Seniors may cadet teach one or two hours per semester.

### A+ TUTORING

Either Semester

Credit: 1/2

Grade Level: 12

The A+ tutoring class is available to seniors involved in the A+ Program. Students may take a one semester, two-hour block if tutoring is done off campus or one hour for one semester. The course provides the opportunity to fulfill the fifty (50) hours of mentoring/tutoring required to qualify for the A+ tuition grant (which is dependent on state funding each year and applies only at state vo-tech and two year institutions). Tutors are able to work at any building including rural schools. **Students must receive tutor training.** Tutor training is offered at various times throughout the year.

# ONLINE CLASSES

## Missouri State University-West Plains

The following classes are offered to seniors who would like to take a college online class through Missouri State University-West Plains. You may spend one hour in your schedule to work on the online course. You may not take this course during school hours in order to get ahead in credits.

You must enroll as a student at MSU-WP, pay the fee for the class, book costs, and any other fees that may be associated with your class. Additional time will be required outside of class to complete the course. If you are going to transfer credits, please make sure that the credits

### Missouri State University– West Plains

\*Courses are subject to change. The fees for these courses are \$100/credit hour  
Students must have a 3.0 accumulative grade point average to enroll

Subject	Course #	Course Name	Credit
AGR	100	Food Security	3
AGR	103	Plant Science	3
AGR	143	Introduction to Forestry	3
ART	200	Art in Context	3
CFD	155	Principles of Human Dev.	3
ENV	105	Environmental Science	4
GRY	100	World Regional Geography	3
KIN	100	Fitness for Living	3
MGT	120	Introduction to Management	3
PLS	101	American Democracy	3
PSY	121	Introductory to Psychology	3
SOC	150	Principles of Sociology	3
REL	100	Religion and Human Culture	3

For more information, please visit <https://online.wp.missouristate.edu/>