Hallsville High School - Course Description Book Career Planning and Educational Guide 2024-2025

Contact Name Position

Kellie Austene: School Counselor/Students Last Name A-L

Matt Boyer: School Counselor/Students Last Name M-Z

Rachel Sides College & Career Advisor

Matt Cooley: High School Principal

Adym Cooney: High School Assistant Principal

MINIMUM GRADUATION REQUIREMENTS:

Department	Credits Needed	Required Classes	
English	4	English 1, English 2 (EOC)	
Social Studies	3	Government (EOC), American History	
Mathematics	3	Algebra I (EOC)	
Science	3	Biology (EOC)	
Fine Arts	1		
Practical Arts	1		
Personal Finance	.5	Personal Finance	
Physical Education	1		
Health	.5	Health	
Electives	8		
Total Credits Needed	25		

GRADUATION REQUIREMENTS:

- 1) Pass a United States Constitution Test and a Missouri Constitution Test during high school prior to graduation. Students passing both tests will also suffice the American Civics requirement which is embedded within those two tests.
- 2) Students must receive a minimum of 30 minutes of CPR instruction and training in the proper performance of the Heimlich maneuver.
- 3) Transfer Credits from accredited public high schools will be accepted. Transfer credits via correspondence or online coursework must seek approval through the counseling office; EOC courses will not be accepted.
- 4) Eight semesters of high school attendance. This requirement may be waived. Requests must be made in writing through the counseling office and must be approved by the administration.
- 5) 3 years of high school Mathematics courses in grades 9-12 (regardless of transcripted 8th grade credit).

CLASSIFICATION OF STUDENTS:

Students will be classified on the basis of semesters of attendance. However, students not on track to graduate by the end of their junior year (18 credits), will not get to participate in senior activities.

Student Classification	Credits Needed	
Freshman	1 - 6 Credits	
Sophomore	7 - 12 Credits	
Junior	13 - 18 Credits	
Senior*	19 - 25 Credits	

GRADE POINT AVERAGE INFORMATION:

GPA is re-calculated at the end of each semester. Please keep in mind that our Weighted GPA Scale only weights grades A through B-.

Unweighted GPA		Weighted GPA	
A	4.00	A	5.00
A -	3.67	A -	4.67
B+	3.33	B+	4.33
В	3.00	В	4.00
В-	2.67	B-	3.67
C+	2.33	C+	2.33
C	2.00	С	2.00
C-	1.67	C-	1.67
D+	1.33	D+	1.33
D	1.00	D	1.00
D-	.67	D-	.67
F	0	F	0

HIGH SCHOOL ATHLETIC AND ACTIVITIES ELIGIBILITY:

According to the MSHSAA standards, any student participating in any MSHSAA sanctioned sport of activity must follow these guidelines:

- Must be enrolled in at least 3 credits during the semester of participation. This is the equivalent of 6 semester (credited) courses.
- Must have passed and received 3 credits the previous semester. Summer school courses may count toward the previous semester.
- To be eligible for the first semester of 9th grade, a student must have been promoted from the 8th grade.

COLLEGE ATHLETIC ELIGIBILITY:

- For Division I / II a full list of courses and other requirements can be found at the:
 - o NCAA Eligibility Center.
- NAIA Requirements for this level can be found in the:
 - NAIA Guide for College Bound Student Athletes.

GOLD SCHOLAR RECOGNITION:

Students interested in receiving this recognition must fill out an application with their School Counselor. This application is to verify all required information. All students that submit an application and qualify with the requirements will be recognized. Link to the application.

Basic requirements (full details listed in the application):

- 8 semesters of attendance.
- Missouri Department of Higher Education requirements (Cores & Foreign Language)
- Complete a minimum of 8 Challenge Credits
- Fulfill A+ requirements
- Maintain a minimum of 3.25 Cumulative GPA based on 7 semesters of attendance.

Student must also achieve 2 of the following:

- Proficient or Advanced on all required EOC scores. (Eng. II / Gov / Bio / Alg. I)
- Score a minimum of 22 on ACT Composite and/or Super Score
- Demonstrate Active Membership (in good standing) in at least 2 extracurricular or co-curricular activities each year for any 3 years during high school. These activities must be sponsored by Hallsville High School.

CUM LAUDE HONORS RECOGNITION:

As a replacement to the class ranking system, Hallsville High School honors all students who meet the requirements below. In order to qualify for these honors students must be enrolled for 8 semesters during their high school career*. This recognition will be during commencement ceremonies.

Summa Cum Laude (with highest honor)	Cumulative GPA of 3.95-4.00 22 or higher on the ACT**	
Magna Cum Laude (with great honor)	Cumulative GPA of 3.85-3.94 22 or higher on the ACT**	
Cum Laude (with honor)	Cumulative GPA of 3.75-3.84 22 or higher on the ACT**	

Honors will be based off students' 7th semester GPA

Composite Scores Only

A+ SCHOLARSHIP PROGRAM:

Hallsville High School graduates may be eligible for the A+ scholarship covering the cost of tuition and certain fees while attending any participating Missouri public community college, or post-secondary vocational or technical school as a full-time student. Students are eligible for up to two years during the 4-year period immediately following high school graduation. To be eligible, each student must have entered into a written agreement with Hallsville High School which can be obtained through the Counseling Office. A full list of requirements may be found on the The Department of Higher Education and Workforce Development website.

COLLEGE CREDIT OPTIONS:

Credit equivalencies vary per college. It is the responsibility of the student to research transferability. Every college has their own guidelines for acceptance of transfer credits not only to the school, but in the specific majors. Most of this information can be found online on each college website.

To qualify for the opportunity to take courses for Dual Credit, the following guidelines must be met:

- 1. 3.0 GPA or above
- 2. Qualifying ACT and/or Accuplacer scores for Math and/or English
- 3. Any prerequisite the college or high school requires
- 4. Open to juniors and seniors

The fee for college credit is established by the college. <u>Most</u> courses are worth 3 credits. Hallsville High School will be purchasing textbooks for the students taking dual credit taught on our main campus.

Moberly Area Community College - Dual Credit Online (DCON):

Students interested in online opportunities can earn high school credit through MACC DCON. Classes offered can vary from semester to semester. Please visit the <u>Dual Credit Page</u> of our School Counseling Website for DCON course information. Your school counselor will still help enroll you for these classes.

Missouri State University:

Students in select Agriculture classes at Hallsville HS can elect to take those courses for Dual Credit through Missouri State University. Classes offered can vary from semester to semester. Please visit the <u>Dual Credit Page</u> of our School Counseling Website for more information. Your school counselor will still help enroll you for these classes.

Dual Credit Test Score Requirements:

Students wishing to take Dual Credit Composition, Dual Credit College Algebra, Dual Credit College Calculus, Dual Credit Statistics, and Dual Credit Trigonometry are required, by MACC, to have an ACT and/or Accuplacer score for placement. Students needing to take the Accuplacer can do so at Hallsville HS one time. There will be an Accuplacer testing session created to accommodate those students. If the student does not meet the required score via the Accuplacer, they will need to retake the ACT in order to be eligible for the Dual Credit class.

Early College Program thru Moberly Area Community College:

Juniors and / or Seniors with a 3.0 GPA or higher may request Early College Program (ECP) classes through Moberly Area Community College (MACC). ECP in seat courses will be taken at the MACC Columbia location. Students can also choose online or virtual options.

ECP is financially funded by Hallsville Public Schools. Students will be required to utilize teachers and supports provided by MACC. Students take these classes outside of their scheduled time at Hallsville HS.

Students should schedule an appointment with your school counselor as this program will need to be set up a semester in advance. Students will also be required to schedule an advising appointment with MACC to enroll in college courses.

CAREER INFORMATION

This diagram is a visual map of the "Career Clusters" model developed to help students, parents, employers, and those in the educational system understand how curriculum relates to the career opportunities from which students will choose, and for which schools must prepare them. Each student at HHS has access to this visual map through Missouri Connections. We recommend that both students and parents access Missouri Connections to start researching potential occupations, schools that offer training for that occupation, as well as assessments to help students determine which career path and cluster their interest's best match up with.



RECOMMENDED COURSES

The courses below represent recommended courses for high school graduation. As you become more familiar with what occupation you are interested in you will take courses that will help you prepare for that occupation and entrance to any post-secondary institutions you may apply to.

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
English 1	English 2	3rd Year of English	4th Year of English
Pre-Algebra, Algebra, Geometry	Algebra 1, Geometry, Algebra 2	Geometry, Algebra 2, DC Math	4th Math for those needing/wanting
World History	Government	American History or DC History	Elective Credit
Physical Science	Biology	3rd Year of Science	Elective Credit
Physical Education Course	.5 Health / .5 Personal Finance	Elective Credit	Elective Credit
Fine Art and/or Practical Art	Fine Art and/or Practical Art	Elective Credit	Elective Credit
Foreign Language	Foreign Language	MATC, Dual Credit, FLEX, Elective	MATC, Dual Credit, FLEX, Elective
Tribe Time	Tribe Time	Tribe Time	Tribe Time

^{*}Classes may not follow this exact path. Students and the School Counselor will work together to create the path that best meets the students' needs*

2024-25 COURSE DESCRIPTIONS

LANGUAGE ARTS

English I

Credit: 1.0 Course Length: Year Grade Level: 9

Prerequisites: None

This is a required introductory course. Students will develop strong analytical reading, writing, and verbal communication skills while transitioning academically from middle to high school. English 1 focuses on reading a broad range of literature and nonfiction from various authors and historical eras and helps students develop organizationally sound argument writing skills. Throughout the year, students have numerous opportunities to apply learned skills in essays, class discussions, projects, and presentations. English 1 provides a solid foundation of communication skills for the rest of the student's high school experience. (NCAA Approved)

English II

Credit: 1.0 Course Length: Year Grade Level: 10

Prerequisites: Successful completion of English I

This is a required continuation of English 1. Students will improve their analytical reading, writing, and verbal communication skills while studying literature and nonfiction from authors outside of the U.S. English 2 focuses on reading various global voices in an effort to broaden students' perspectives. Students will move on from the more structured writing of English 1 to further develop their written argument and analysis skills. Throughout the year, students will have numerous opportunities to apply learned skills in writing, class discussion, projects, and presentations. <u>Students must take the End of Course exam at the culmination of this course. (NCAA Approved)</u>

Speech

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: None

This is an elective English credit that can fulfill the fourth-year English requirement. In this course, students learn through study and practice, in front of groups, how to overcome stage fright and how to prepare and deliver a presentation before a group. Training in listening is included, along with oral interpretation of literature (prose, poetry, and drama) and the many dimensions of public speaking. (NCAA Approved)

Classical Mythology: Dual Credit (LAL275)

Credit: .5 Course Length: 1st S Grade Level: 11-12

Prerequisites: Successful completion English 2; 3.0 GPA needed for College Credit.; Usually paired with Public Speaking

This is an elective English credit. This is a college-level dual credit course. The student is introduced to the subject of classical mythology with emphasis placed on its relevance to interpretation of both literature and art. This course is designed to introduce the student to the world of the classical authors, both as it was and as they imagined it to be. An emphasis will be placed on the centrality of the myths (a relative term) to cultural life, especially in literature and art. In addition, the enduring reappearance of myth stories as archetypes will be discussed. <u>Students have the option to take this course for college credit if they have a qualifying GPA. LAL275 (NCAA Approved)</u>

Public Speaking: *Dual Credit (SPK101)*

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Prerequisites: Successful completion English 2; 3.0 GPA needed for College Credit.; Usually paired with Classical Mythology

This is an elective English credit. This is a college-level dual credit course. Students study the theory of speech communication to develop skills in public speaking situations. Topics include the speech communication process, ethics, listening, intercultural considerations, speech topic selection, audience analysis, research, use of evidence in a speech, speech organization, language usage, speech delivery, presentation aids, and the types of public speaking. Students present introductory, impromptu, commemorative, informative, and persuasive speeches to improve their public speaking skills. *Students have the option to take this course for college credit if they have a qualifying GPA.* **SPK101** (NCAA Approved)

College Composition I: Dual Credit (LAL101)

Credit: .5 Course Length: 1st S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; ACT English & Reading Subcore of 18+; Usually paired with College Comp II

This is an elective English credit. This is a college-level dual credit course that focuses on the techniques of topic development, drafting, and revision to help students write clear, concise sentences, paragraphs, and essays. College Composition I is also the study of grammar, syntax, and diction and their relationship to effective writing. <u>Students have</u> the option to take this course for college credit if they have a qualifying GPA & ACT score. **LAL101** (NCAA Approved)

College Composition II: Dual Credit (LAL102)

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; ACT English & Reading Subcore of 18+; Successful completion of College Comp I; Usually paired with College Comp I

This is an elective English credit. This is a college-level dual credit course. College Composition II continues the mastery of techniques of topic development, drafting, and revision but focuses more on developing organizational patterns. Students will practice these patterns through writing several essays, including a research essay. This course also includes the study of grammar, syntax, and diction and their relationship to effective writing. <u>Students have the option to take this</u> course for college credit if they have a qualifying GPA & ACT score. **LAL102** (NCAA Approved)

Creative Writing:

Credit: .5 Course Length: 1st S Grade Level: 11-12

Prerequisites: Successful completion English 2; Usually paired with Short Stories

This is an elective English credit. In this course, students will learn to identify the parts of a story/plot that make it effective, become familiar with a number of genres, and build the necessary habits to grow as a writer. We will read a variety of fiction, creative nonfiction, and essays on craft in order to improve our writing. Please note, this is a writing intensive class. (NCAA Approved)

Short Stories:

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Prerequisites: Successful completion English 2; Usually paired with Creative Writing

This is an elective English credit. This course introduces the general reader to the literary genre of short stories. We will learn conventions of the short story throughout its history and development, practice close reading and literary analysis skills, and learn about various critical approaches to interpreting literature. Through its focus on short, modern texts and class discussion, this course will also help students enjoy and appreciate reading. (NCAA Approved)

Contemporary Literature

Credit: .5 Course Length: 1st S Grade Level: 11-12

Prerequisites: Successful completion of English 2; Usually paired with Investigative Lit

This is an elective English credit. In this course, we will study modern literature that has been published in the last few decades. The texts that we will read will encompass a variety of genres, such as science fiction, realism, fantasy, and historical fiction. Throughout the course, we'll analyze how these texts make commentary about the world, and how those comments connect to our own lives. We will read a few novels and several shorter texts. (NCAA Approved)

Investigative Literature

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Prerequisites: Successful completion of English 2; Usually paired with Contemporary Lit

This is an elective English credit. In this course, students will analyze novels, short stories, televisions shows, and movies to learn about investigative literature. Students will work to interpret different mediums while using found evidence to draw conclusions. Students will investigate fictional and nonfictional mysteries to make inferences as they cite evidence for support. This course will allow students to evaluate points of view while working to solve mysteries. This course will focus on growing students skills in writing, discussions, projects, and presentations. (NCAA Approved)

Media & Pop Culture

Credit: .5 Course Length: 1st S Grade Level: 11-12

Prerequisites: Successful completion of English 2; Usually paired with Film Studies

This is an elective English credit. In this course, students will critically examine film, television, video games, art, music, and technology/social media in order to discuss social identity and its influence on pop culture. This course emphasizes that critical thinking does not stop at books; it should be applied to all types of media we consume. Throughout the semester, students will have numerous opportunities to apply learned skills in writing, class discussion, projects, and presentations.

Film Studies

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Prerequisites: Successful completion English 2; Usually paired with Media and Pop Culture

This is an elective English credit. In this course, students will use film as a text for analysis in the same way other English classes use novels, short stories, poems, etc. Students will improve their analytical reading and argument writing skills while learning the vocabulary of film and studying films from various genres, countries, and historical eras. This course requires numerous weekly writing assignments; however, these assignments will be focused and brief. We will also study grammar and punctuation and their relationship to effective writing, especially those GPS topics related to the English portion of the ACT.

SOCIAL STUDIES

World History

Credit: 1.0 Course Length: Year Grade Level: 9

Prerequisites: *None*

This course is a required year-long survey course which chronologically investigates events throughout the world from the prehistoric era to World War II. Students will study; the origins of major cultures and societies; select economic, political, religious, and social systems; and the contributions which many cultures and people have made to the interdependent world. Activities and learning techniques will include the use of various resources to better develop the student's interest in society, increase understanding of self and others and help students become responsible citizens. Application of concepts and information will include presentations, reports, discussions, etc. (NCAA Approved)

Government

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: None

This is a required year-long course in which students will study the foundations of the United States and Missouri government. They will examine the powers of and interactions between the three branches of government. Students will analyze multiple characteristics of these governments through various educational strategies. A special emphasis will be placed on the study of the Constitution as the students will also take their required U.S. and Missouri Constitution tests during this course. *Students must take the End of Course exam at the culmination of this course. (NCAA Approved)*

American History

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: None

American History from 1877 is a required year long course for juniors or seniors. This begins with the major wave of immigration in the late 1800's and goes to the new issues we face in the 21st century, such as appropriate use of technology. In between, we will focus on discussing the major issues that have influenced our country politically, socially, and economically. (NCAA Approved)

American History to 1865: Dual Credit (HST105)

Credit: .5 Course Length: 1st S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; Usually paired with Am. History from 1865 2nd semester

This is a college level course. This course consists of information from the arrival of colonists to the end of Reconstruction. Within this timeframe we will focus on U.S. foreign policy, the major wars of this era, America's culture of racism, and domestic controversies. Students will be expected to take lecture notes and read more extensively. The majority of the grade will come from three exams and one research paper. <u>Students have the option to take this course for college credit if they have a qualifying GPA</u>. **HST105** (NCAA Approved)

American History from 1865: Dual Credit (HST106)

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; Usually paired with Am. History to 1865 1st semester

This is a college level course. This course consists of information from the end of Reconstruction to the Obama Presidency. Within this timeframe we will focus on U.S. foreign policy, changes in U.S. business, the major wars of this era, America's culture of racism, and movements towards equality. Students will be expected to take lecture notes and read more extensively. The majority of the grade will come from three exams and one research paper. <u>Students have the option to take this course for college credit if they have a qualifying GPA. **HST106** (NCAA Approved)</u>

MATHEMATICS

Pre-Algebra

Credit: 1.0 Course Length: Year Grade Level: 9

Prerequisites: Students must have Math department recommendation to be eligible to take this course

Pre-Algebra focuses on building a strong foundation of skills necessary for success in the study of Algebra. Students will become familiar with topics including number properties, algebraic expressions, solving equations and inequalities, properties of exponents, ratios, proportions and percents as well as mathematical applications.

Algebra I

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: None for 9th grade. Students taking this advanced course in the 8th grade must earn an 80% or above in both semesters to place into 9th grade Geometry. Students not meeting this 80% requirement at semester must drop the course. Students not completing with an 80% or above will retake Algebra I in 9th grade.

Algebra I is a required course which includes a variety of topics including real number properties, linear equations, quadratic equations, exponents, polynomials, factoring, Pythagorean Theorem, and trigonometric ratios. Emphasis is placed on the application of algebraic skills and problem solving. <u>Students must take the End of Course exam at the culmination of this course</u>. (NCAA Approved)

Geometry

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: Successful completion of Algebra 1. Students taking this course as a freshman must have earned 80% or above in both semesters of 8th grade Algebra I or they must retake Algebra I in 9th grade.

Geometry is a required Math course that includes geometric concepts that are emphasized throughout the course, placing a high importance on Algebra. Specific topics of study include: basics of geometry, reasoning and proof, perpendicular and parallel lines, congruent triangles, properties of triangles, quadrilaterals, transformations, similarity, right triangles and trigonometry, area of polygons and circles, and surface area and volume. (NCAA Approved)

Algebra II

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful completion of Geometry

This second Algebra course focuses on algebraic skills and problem solving. Topics include linear equations and inequalities, quadratic equations, matrices, polynomials, powers, roots, and radicals, exponential and logarithmic functions, probability and statistics, sequence and series. (NCAA Approved)

College Algebra: Dual Credit (MTH140)

Credit: .5 Course Length: 1st S Grade Level: 11-12

Dual Credit Prerequisites: Successful completion of Algebra II; 3.0 GPA; 22 or higher on Math ACT; Usually paired with either Statistics and/or Trigonometry 2nd semester

Precalculus Algebra course material includes linear functions and equations; analysis of graphs and functions, including piecewise; absolute value equations and inequalities; quadratic and polynomial functions; rational, power and root functions; inverse, exponential and logarithmic functions; systems of equations and matrices. <u>Students have the option to take this course for college credit if they have a qualifying GPA & ACT score</u>. **MTH140** (NCAA Approved)

Trigonometry: Dual Credit (MTH145)

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Dual Credit Prerequisites: Successful completion of College Algebra (C or better); 3.0 GPA; Usually paired with College Algebra 1st semester. Can be taken at the same time as Statistics.

Precalculus Trigonometry is a college level elective Math course. This course includes angle-based trigonometric functions and their inverses, multiple angle formulas, identities, trigonometric equations, radian measure, arc length, angular velocity, graphs of trigonometric functions, and solution of right triangles. This class is primarily for students preparing for Calculus. <u>Students have the option to take this course for college credit if they have a qualifying GPA & ACT score.</u> **MTH145** (NCAA Approved)

Elementary Statistics: *Dual Credit (MTH160)*

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Dual Credit Prerequisites: Successful completion of College Algebra (C or better); 3.0 GPA; Usually paired with College Algebra 1st semester. Can be taken at the same time as Trigonometry or Calculus.

Statistics is a college level elective Math course. This course includes elementary probability and statistical inference, descriptive statistics, testing hypotheses and estimation, t-distribution, chi- square distribution, correlation, and significance. <u>Students have the option to take this course for college credit if they have a qualifying GPA & ACT score.</u> **MTH160** (NCAA Approved)

Analytic Geometry & Calculus I: Dual Credit (MTH201)

Credit: 1.0 Course Length: Year Grade Level: 12

Dual Credit Prerequisites: Successful completion of College Algebra & Trigonometry (C or better); 3.0 GPA; 22 or higher on Math ACT

Calculus is a college level elective Math course. Students are introduced to plane analytic geometry, including limits, continuity, derivative for functions of a single variable, differentials, indefinite and definite integrals, and applications of the derivative and integral. <u>Students have the option to take this course for college credit if they have a qualifying GPA & ACT score.</u> **MTH201** (NCAA Approved)

SCIENCE

Physical Science

Credit: 1.0 Course Length: Year Grade Level: 9

Prerequisites: *None*

This is a year-long course in which we strive to give our students a beginning understanding of the physical and chemical processes of nature. Students will develop laboratory skills and communication skills within the context of science. It not only stresses scientific concepts and principles needed by all students, but also lays a solid foundation for students who will be taking physics and chemistry in later grades. (NCAA Approved)

Biology

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: *None*

This required course is designed for students to examine the nature of living organisms through class studies and lab work. Students will learn the characteristics and essentials of life and will gain a basic understanding of ecology, biochemistry, cellular biology, genetics, natural selection and classification. Inquiry, discovery, and investigation are the skills that students will practice and are necessary in their everyday world. Understanding how science actually works is an important goal in this course. This class is lab intensive. <u>Students must take the End of Course exam at the culmination of this course</u>. (NCAA Approved)

Chemistry I

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: None

This course introduces students to general principles and concepts of chemistry. Students will study topics including atoms, the periodic table chart, molarity, types of chemical reactions, balancing reactions, acid-base chemistry, and gas laws. This class is a lab intensive course. (NCAA Approved)

Ecology

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: None

This course is a year-long Life Science class. Students will learn about the world around them through the study of biomes and ecosystems. They will learn how biotic and abiotic factors play a role in every region of the planet and how organisms adapt and specialize in order to survive in their environment. The class will also discuss pollution and how different forms of pollution affect the environment. Students will become aware of the variety of species and the different populations that have adapted to different environments. (NCAA Approved)

Advanced Biology: Dual Credit (BIO101)

Credit: 1.0 Course Length: Year Grade Level: 11-12

Dual Credit Prerequisites: Successful completion of Biology (B or better); 3.0 GPA

This is an accelerated course as compared to regular Biology. If a student is interested in science and plans to major in science in college, this will be an ideal class for them. This course differs from regular Biology with respect to the type of textbook used, the range and depth of topics covered, the type of laboratory work done by students, and the time and effort required by the students. The primary emphasis of the course is on developing an understanding of concepts; a grasp of science as a process rather than as an accumulation of facts; personal experience in scientific inquiry; recognition of unifying themes that integrate the major topics of biology; and the application of biological knowledge and critical thinking to environmental and social concerns. This class is lab intensive. <u>Students have the option to take this course for college credit if they have a qualifying GPA. **BIO101** (NCAA Approved)</u>

Chemistry II

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful completion of Chemistry I and Algebra I

This class furthers the development of general principles and concepts of chemistry. Students will study topics including atoms, the periodic table, molarity, types of chemical reactions, stoichiometry of reactions, acid-base chemistry, oxidation-reduction chemistry, organic chemistry, nuclear chemistry, thermochemistry, and gas laws. (NCAA Approved)

Advanced Physics

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Earned at least a C in Freshman Level Science Course and Algebra I

This elective course is an extension of the concepts introduced in Physics I. Students will use the concepts learned in Physics I to cover the topics of energy, waves, electromagnetism, planetary motion, heat transfer, and momentum. Scientific inquiry and labs will be emphasized. Students will have the opportunity to incorporate real – world situations with the concepts learned. *This is a math intensive class. (NCAA Approved)*

Human Anatomy: Dual Credit (BIO205)

Credit: 1.0 Course Length: Year Grade Level: 11-12

Dual Credit Prerequisites: Successful completion of Biology (B or better); 3.0 GPA

This course is designed to meet the needs of those students interested in learning more about the structure and function of the human body. In addition to studying the basic anatomy of each organ system, students will spend considerable time in activities oriented toward a better understanding of the physiology or functioning of each system. The focus of study will be on the skeletal, muscular, nervous, cardiovascular, digestive, respiratory, and urinary systems, with the emphasis on the principles of nutrition, fitness, and disease prevention. This is a laboratory intensive course that will develop a thorough knowledge and understanding of the anatomy and physiology of human body systems, and the study skills necessary to learn complex terminology and concepts. An in-depth dissection of a preserved mink is required. Students have the option to take this course for college credit if they have a qualifying GPA. BIO205 (NCAA Approved)

PRACTICAL ARTS

Business Practical Art Courses

Computer Essentials: Dual Credit (ITC101)

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Dual Credit Prerequisites: 2.5 GPA for Juniors/Seniors - 3.0 GPA for Sophomores

This course is designed to help students master beginning and advanced skills in the areas of word processing, spreadsheet applications, presentation software, desktop publishing, multimedia, Internet usage, and integrated software applications. MS Office 2021 will be used in this course. Successful completion of both semesters of this course is required for MOS Certification. *This course will prepare students for the National Certification Exam: Microsoft Office Suite. Students have the option to take this course for college credit if they have a qualifying GPA.* *Formally Computer Applications*

MOS Certification:

Credit: .5 Course Length: Sem Grade Level: 10-12

Prerequisites: Successful completion of Computer Applications (both semesters with B or better)

This course will prepare for the Microsoft Office Specials exams. These exams will certify students according to nationally recognized computing skills standards. Students will take the MOS Exams on-line through Microsoft Corporation on the campus of Moberly Area Technical Center. If passed, students will be nationally certified which will help advance career prospects in a competitive job market or result in advanced standing in post-secondary programs.

Accounting

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: None

This course is designed to build a basic understanding of manual and automated accounting principles, concepts, and procedures. Activities include using the accounting equation, completing the accounting cycle, entering transactions to journals, posting to ledgers, preparing end-of-period statements and reports, managing payroll systems, completing banking activities, calculating taxes, and performing other related activities. *This course will prepare students for the National Certification Exam: Accounting - Basic.*

Agriculture Food and Natural Resources (AFNR) Practical Art Courses

- All students will be required to have an Supervised Agricultural Experience (SAE) and will be required to maintain an Missouri Agriculture Record Book
- Students will be required to take a MOASK Career Development Event (CDE) by the end of year two.
- Taking three Ag Science courses will count for your third science graduation requirement. Specific Ag classes can include; Intro to AFNR, Principles of Animal Science, Advanced Animal Science, Principles of Plant Science, and Greenhouse.

Intro to AFNR

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: None

This beginning course in the sequence of courses introduces students to the four pathways that are offered through the Hallsville Agricultural Department. The course provides a brief overview of animal science, plant science, natural resources, and agricultural technology and systems. In addition, students will explore FFA, leadership, Supervised Agricultural Experience, science applications, and career and post-secondary opportunities

Students completing Intro to AFNR are eligible to select one or more tracks in order to complete a CTE program of study.

TRACK ONE

Principles of Animal Science

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful Completion of Intro to AFNR

This foundations course is designed to be the second course in the sequence for the Animal Systems pathway. It provides activities, projects, and problems based on the history and use of animals in society, handling and safety, cells and tissues, nutrition, reproduction, genetics, animal health, and animal products and marketing. In addition, students will continue to develop leadership potential through the FFA, establish a Supervised Agricultural Experience Program, and explore career opportunities. *This course will prepare students to take a MOASK Career Development Event (CDE)*.

Advanced Animal Science: Dual Credit

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful Completion of Principles of Animal Science

This course is designed for a deeper look into animal breeds, reproduction, digestion, judging, raising/ managing systems, meats, animal handling, and animal health. Students will be able to study and have a curriculum based on their area of interest within animal science. Areas of study include specific species, veterinary science, livestock/farm management and a variety of other choices.

- This course will prepare students to take a MOASK Career Development Event (CDE).
- <u>Students have the option to take this course for college credit as AGR108 Advanced Animal Science.through Missouri State University if the GPA requirement of 3.0 or higher is met.</u>

Food Science & Safety

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful Completion of Principles of Animal Science

Students in this course will complete hands-on activities, projects, and problems that simulate actual concepts and situations found in the food science and safety industry, allowing students to build content knowledge and technical skills. Students will learn methods of canning food, meat processing, and enjoy a tasty unit on how to barbecue among other things throughout the course of the year. Students maintain a research level Laboratory Notebook throughout the course documenting their experiences in the laboratory. Research and experimental design will be highlighted as students develop and conduct industry appropriate investigations. Students investigate, experiment, and learn about documenting a project,

solving problems, and communicating solutions to their peers and members of the professional community.

TRACK TWO

Principles of Plant Science

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful Completion of Intro to AFNR

This foundations course is designed to be the second course in the sequence for the Plant Systems pathway. It provides activities, projects, and problems based on the role of plants in society, soil properties, soil chemistry, soilless growing systems, plant anatomy and physiology, taxonomy, growth requirements, reproduction, crop production and marketing, and plant health. In addition, students will continue to develop leadership potential through the FFA, establish a Supervised Agricultural Experience Program, and explore career opportunities. *This course will prepare students to take a MOASK Career Development Event (CDE).rftgrf*;

Horticulture: Dual credit

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful Completion of Principles of Plant Science. Can be taken twice (junior and senior year).

Horticulture dives into the following industries within the Horticulture industry: Greenhouse Operations & Management, Floristry, Landscaping & Turfgrass Management. Students will also have the opportunity to further research their specific areas of interest within the Horticulture industry. Students will manage crops and projects to demonstrate their knowledge within each area studied. The spring semester will largely be spent in the greenhouse.

- This course will prepare students to take a MOASK Career Development Event (CDE).
- <u>Students have the option to take this course for college credit as AGR108 Advanced Animal Science.through Missouri State University if the GPA requirement of 3.0 or higher is met.</u>

TRACK THREE

Principles of Ag Mechanics

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful Completion of Intro to AFNR

This course is designed to prepare students for the wide array of career opportunities in agricultural engineering. Students are immersed in inquiry-based exercises that tie in the math and science of agricultural mechanics and engineering. In this course students will be exposed to an introduction to woodworking, metal working, and agricultural mechanics technology. *This course will prepare students to take a MOASK Career Development Event (CDE)*.

Ag Construction I & II

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful Completion of Ag Mechanics.

This course will explore both woods and metals. Students will make a variety of projects and become proficient in using many shop tools. Students wanting a second year of this course will focus on their own independent projects. The course provides a brief overview of arc, mig, and aluminum welding, woodworking, basic plumbing, basic electricity fundamentals, oxy-gas torch operation, and construction tool safety, maintenance, and operation. In addition, students will explore FFA, leadership, Supervised Agriculture Experience, science applications and career and post-secondary opportunities. Students are required to wear appropriate PPE for working in the shop and outdoors. Not dressing properly will result in a loss of points *This course will prepare students to take a MOASK Career Development Event (CDE)*.

Ag Power

Credit: .5 Course Length: 1st S Grade Level: 11-12

Prerequisites: Successful Completion of Ag Mechanics. Can be taken twice (junior and senior year).

This course develops skills in the maintenance, repair, adjustment, and overhaul of small gas engines. Students will also focus on the study of basic principles of power transmissions, hydraulic systems, and tractor engines. Tractor operation, safety practices, and maintenance will receive major emphasis. Students are expected to work on independent projects at the end of the semester. Students are required to wear appropriate PPE for working in the shop and outdoors. Not dressing properly will result in a loss of points. *This course will prepare students to take a MOASK Career Development Event (CDE). This course is usually paired with Ag Structures.*

Ag Structures

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Prerequisites: Successful Completion of Ag Mechanics. Can be taken twice (junior and senior year).

This course will prepare students with wood working, carpentry, concrete, electrical, and plumbing skills that are used in the construction field today. Students will be doing various types of applications in each field listed above and will be building projects. Students are required to wear appropriate PPE for working in the shop and outdoors. Not dressing properly will result in a loss of points. *This course will prepare students to take a MOASK Career Development Event (CDE). This course is usually paired with Ag Power.*

TRACK FOUR

Ag Leadership and Communication: Dual Credit

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful Completion of Intro to AFNR

This 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.

- This course will prepare students to take a MOASK Career Development Event (CDE).
- Students have the option to take this course for college credit as AGR108 Advanced Animal Science.through Missouri State University if the GPA requirement of 3.0 or higher is met.

Ag Business Management: Dual Credit

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful Completion of Intro to AFNR

This course combines farm management, agribusiness management, and content based on agricultural economic principles. Computer applications are included to enhance student understanding and utilization of current technology. Units include human relations, verbal and written communication, microcomputers in agriculture, economic principles, farm planning, agribusiness functions, and business management.

- This course will prepare students to take a MOASK Career Development Event (CDE).
- <u>Students have the option to take this course for college credit as AGR108 Advanced Animal Science.through Missouri State University if the GPA requirement of 3.0 or higher is met.</u>

Supervised Agricultural Experience CO-OP

Credit: TBD Course Length: Year or Sem Grade Level: 11-12

Prerequisites: Successful completion of AFNR or an FFA Officer; Can be taken multiple years; 60 working hours per semester equals .5 credits. This will be graded as Pass / Fail.

- No more than two units of credit may be awarded during any school year for the off campus experience.
- <u>Students must be enrolled in a DESE approved career education program with classes which are concurrent with the off-campus experience.</u>

This course provides for the enrollment of students that are released on school time to complete a cooperative occupational experience in an approved training station in agriculture. A signed training agreement and training plan must be completed for each student. *This course will prepare students to take a MOASK Career Development Event (CDE)*.

Family and Consumer Sciences (FACS) Practical Art Courses

Career Development

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: None

This course focuses on how individuals develop and function in family, work, and community settings and how they relate to their physical, social, emotional, and intellectual environments. Students: a) learn about personal growth and leadership; b) explore work, jobs, and career related to family and consumer sciences and human services; d)solve problems impacting the work of the family; and d) make decisions that support and strengthen the integration of multiple roles / responsibilities of individuals, family, career and community.

Child Development

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful completion of Career Development

This course focuses on the intellectual, social, emotional, and biological development of children. It includes instruction in parent-child relations, parenting practices, special needs of children, parental and environmental influences on child development, external support services, and related public policy issues. Semester 1 will emphasize on the time span from conception to age 3. Students are expected to care for the infant simulator as though it were a real child. The empathy belly is also a requirement that all students will be required to wear during a single school day. This course requires the use of the infant simulator over a 3-4 day and evening period of time. Semester 2 will emphasize the time span from age 4 through 8. There will be opportunities provided for observation and some interaction with children. Students completing both semesters of this course will take the AAFCS Early Childhood Education exam which will provide national certification to students seeking future employment in a child related field.

Foods For Life

Credit: 1.0 Course Length: Year or Sem Grade Level: 10-12

Prerequisites: Successful completion of Career Development, Junior or Seniors, with teacher approval, if spots are available. Students with prerequisite coursework will have priority seating. 16 students maximum.

In this elective course, students will learn the basics of the kitchen, including meal planning and nutrition. Cooking at least once a week, students learn the fundamentals of the kitchen, while making informed decisions about what they eat. Topics such as: kitchen safety, sanitation, food equipment training, kitchen measurements, food storage, reading recipes among other things. *Students must pass the Food Handlers Certification*.

PERSONAL FINANCE

Personal Finance

Credit: .5 Course Length: Sem Grade Level: 10-12

Prerequisites: Sophomore, Junior or Senior Status

This one-semester course is based on the Missouri Personal Finance Competencies and presents essential knowledge and skills to make informed decisions about real world financial issues. Students will learn how choices influence occupational options and future earning potential. Students will also learn to apply decision-making skills to evaluate career choices and set personal goals. The course content is designed to help the learner make wise spending, saving, and credit decisions and to make effective use of income to achieve personal financial success. *This class is a graduation requirement*.

FINE ARTS

Chorus

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: None; Can be taken multiple years

This course uses choral music as a tool to teach students musical interpretation and performance. A limited background in vocal music on both the elementary and middle school level is preferred. Mixed Chorus teaches music history, musical style, basic vocal sight reading, basic vocal techniques, and basic performance techniques. Students are required to perform in evening concerts as part of their grade.

Chamber Choir

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: Instructor approval; Can be taken multiple years

This course uses choral music as a tool to teach students musical interpretation and proper vocal performance. This class requires a thorough background in vocal music on both the elementary and middle school levels. Chamber Choir teaches music history, musical style, advanced vocal sight reading, advanced vocal techniques and advanced performance techniques. Students are required to perform in the evening concerts and performances as part of their grade.

Drama

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: Can be taken multiple years

Drama is designed to introduce students to many different kinds of theater and playwrights. The goal of this performance class is to teach students the basic vocabulary and principles, in order for students to be able to critically analyze voice, movement, characterization and choices made in production. Students will study the history of theater and analyze its structure. In addition, students will evaluate a play for production from auditions and casting, considering the roles of playwright, audience, actor and director. Throughout the course, students demonstrate an understanding of both written and oral communication, including listening skills. Students will perform daily both individually and within ensembles. Students are required to attend after school rehearsals and perform in the Fall musical and the Spring play as part of their grade.

Band

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: Two consecutive semesters of Middle School Band or a Director's audition; Can be taken multiple years

This course uses instrumental music as a tool to teach students musical interpretation and performance. It is more advanced in content than the 7th and 8th grade band. High school Band teaches music history, theory, musical styles, and advanced instrumental, performance techniques. The HS band also marches in exhibition and competition performances in the fall. The outside of classroom performances are included in the students' grades.

Jazz Band

Credit: 1.0 Course Length: Year Grade Level: 11-12

Corequisites: Must be taken with High School Band.

This course is an advanced, instrumental ensemble focusing on the history and performance of jazz's various subgenres, as well as the art of improvisation. This ensemble is competitive, and will perform at jazz workshops and competitions in addition to any/all local concerts. Interested students must be concurrently enrolled in High School Band, unless otherwise approved at the discretion of the director.

Guitar

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: None

This course is an introductory course for those who wish to learn the basics of guitar performance. Students will be graded by playing tests, and in class assignments. Second semester students will learn how to get out of the classroom and onto the stage by learning how to harmonize, solo and play accompaniments fitting working musicians in the music scene today. Students must complete semester one before taking the second semester unless otherwise approved by the instructor.

<u>Art I</u>

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: None

Art I introduces a variety of art and artists to the beginning art student. Basic terms and principles form the foundation for both art-making and aesthetics/criticism. The sequential art program incorporates basics in drawing, composition, design and the application of a variety of media with a survey of art history. In addition, necessary Art I components include problem solving and responses to art.

<u>Art II</u>

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful completion of Art I

Art II continues the exploration of a variety of art and artists to the advanced art student. The student will continue to use the basic terms and principles which form the foundation for both art-making and aesthetics/criticism. The sequential art program incorporates: basics in drawing, composition, design and the application of a variety of media with a survey of art history. In addition, necessary Art 2 components include problem solving and responses to art.

Art III

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful completion of Art II (B- or better)

Students will explore the elements and principles of design with inventive applications of new media, using both 2-D and 3-D techniques and processes. One quarter will be designated to independent interests following the curriculum and teacher guidance.

Art IV

Credit: 1.0 Course Length: Year Grade Level: 12

Prerequisites: Successful completion of Art III (B- or better)

Students will coordinate with the teacher to generate and design their own art assignments, using the elements and principles of design with inventive applications of new media, using both 2D and 3D techniques. Students will become familiar with evaluating their artwork and the artwork of their peers, by describing, analyzing, interpreting, judging and applying the work in a certain theory (Imitationalism, formalism or emotionalism).

HEALTH

Health

Credit: .5 Course Length: Sem Grade Level: 9-12

Prerequisites: None; Usually paired with P.E.

This course is designed to provide information about healthy living practices in such ways as to encourage students to model these practices to impact their own health. Students will focus on the three sides of the Health Triangle: Physical, Mental / Emotional, and Social. We will work to increase their understanding of Stress and how to better manage it. Personal hygiene, nutrition, and consumerism are also studied in this course. This course is required during, or prior to, the 9th grade year. Students in this course will receive the state required 30 minutes of instruction in CPR and the Heimlich maneuver. This is not a certification, but rather exposure to these life saving techniques. This class is a graduation requirement.

PHYSICAL EDUCATION

Physical Education

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: Must dress out and have tennis shoes; Can be taken multiple years; Usually paired with Health

This co-ed course will study the core components of physical activity and personal well being. This course will provide an opportunity for physical, emotional, social, and intellectual development. Emphasis is placed on daily participation in the areas of flexibility, cardiovascular-fitness, and activity / game skills.

Body Conditioning

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: Must dress out and have tennis shoes; Can be taken multiple years

This co-ed course consists of discussion and understanding of the physiology behind the physically fit body. The laboratory portion of the course will be a program of activities designed to improve strength, flexibility, and muscular balance.

Lifetime Fitness

Credit: 1.0 Course Length: Year or Sem Grade Level: 9-12

Prerequisites: Must dress out and have tennis shoes; Can be taken multiple years

This co-ed course is designed to meet the needs of students who are looking for an alternative to traditional P.E. classes. This course will be based on a general walking routine with other functional fitness movements incorporated: squats, jogging, jumping, etc. The course will provide students with 25-35 minutes of daily exercise as recommended by the National Fitness Council. This course is not team sports oriented, but rather individualized to improve each students' fitness level. Everything in this course can be used as an adult individualized exercise routine to stay fit for life.

ELECTIVES

Teachers of Tomorrow

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: *None*

This year-long elective course will give students the opportunity to explore the field of education and to investigate teaching as a profession. First semester will be spent preparing students for the classroom. During this time students will learn about the opportunities the field of education has to offer, the benefits of being a teacher, and the reasons why they should choose education as a career. During the first semester the student will also learn about the roles and duties of a teacher; this includes classroom management, lesson planning, instructional strategies, and the daily realities of being an educator. First semester will prepare students for their practicum in teaching that will take place in the second semester. During the second semester, students will be given the opportunity to utilize their newly acquired skills in the classroom that best suits his/her needs. During this time the student will be expected to help with classroom management, lesson planning, lesson implementation, grading, and any other duties that the cooperating teacher may see fit.

Yearbook

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Complete application and have Instructor approval; Can be taken multiple years

This elective course involves the creating, editing and publishing the school yearbook. Since one of the goals of this course is to produce a top-quality yearbook, the class meets daily and requires the students to spend some time outside of the classroom. The course involves selling advertising, taking digital photographs, writing and editing stories and letters, and designing layouts. This course does not fulfill the English elective requirement.

Spanish I

Credit: 1.0 Course Length: Year Grade Level: 9-12

Prerequisites: 9th grade students: Recommended B or better in previous English class. Students taking this advanced course in the 8th grade are <u>required</u> to have a B or better in previous English class. Students not passing this class at semester must drop the course.

This college prep elective course is intended for students planning to pursue a four year college degree. Students will be introduced to the Spanish language and begin to develop the four foundational skills of listening, speaking, reading and writing in Spanish. Through the use of conversational lessons, paired practice, writing tasks, songs and stories, the student learns basic vocabulary, grammar, and pronunciation. Through articles, films, projects and discussion, the student begins to consider Spanish culture. Class grades weigh heavily on classroom participation meaning in seat attendance will be necessary to be successful in this class. (NCAA Approved)

Spanish II

Credit: 1.0 Course Length: Year Grade Level: 10-12

Prerequisites: Successful completion of Spanish I. Recommended C or better in Spanish I

This course is a continuation of Spanish. The student will continue to develop reading, writing, listening and speaking skills, as well as gain further appreciation of Spanish culture. (NCAA Approved)

Spanish III

Credit: 1.0 Course Length: Year Grade Level: 11-12

Prerequisites: Successful completion of Spanish II (B- or better)

This course is an advanced level elective. Speaking, listening, reading and writing activities incorporate previously learned material as well as new grammar and vocabulary. Spanish is the primary language of the classroom. Students will focus on oral and written forms of expression. (NCAA Approved)

Spanish IV

Credit: 1.0 Course Length: Year Grade Level: 12

Prerequisites: Successful completion of Spanish III (B- or better)

This course is an advanced level elective. Speaking, listening, reading and writing activities incorporate previously learned material as well as new grammar and vocabulary. Spanish is the primary language of the classroom. Students will focus on oral and written forms of expression, including Spanish literature. (NCAA Approved)

General Psychology: Dual Credit (PSY101)

Credit: .5 Course Length: 1st S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; Usually paired with Human Lifespan Development 2nd semester

Psychology is a college level elective course designed to explore the behavior and thinking of people in order to facilitate a better understanding of themselves and a greater insight into the field of mental health. Subject units for this course include: physiological/biological influences on behavior and thinking, social/environmental influences on behavior and thinking, learning theory, memory and thinking, personality theory, stress and health, adjustment mechanisms, abnormal behavior and theory. <u>Students have the option to take this course for college credit if they have a qualifying GPA</u>. **PSY101** (NCAA Approved)

Human Lifespan Development: Dual Credit (PSY205)

Credit: .5 Course Length: 2nd S Grade Level: 11-12

Dual Credit Prerequisites: 3.0 GPA; Usually paired with General Psychology 1st semester

This elective course is an in depth course over how a person develops throughout their life. Humans develop in a multitude of ways and this course will investigate how people change mentally, socially, emotionally, and physically. Expectations for this course include note taking, projects on course topics, interviewing people in different stages of life, and assessments such as quizzes and exams. <u>Students have the option to take this course for college credit if they have a qualifying GPA</u>. **PSY205** (NCAA Approved)

Cadet Teaching

Credit: .5 Course Length: Sem Grade Level: 11-12

Prerequisites: For students in the A+ Program; For those students planning on pursuing a career in Education, Cadet Teaching can be taken for a second semester; Students may also be selected to take a second semester of Cadet Teaching to target a specific need for our school not otherwise filled.

This course is intended to give A+ students an opportunity to gain their 50 hours of tutoring / mentoring. Students will be matched up with a teacher that is in need of additional academic support in their classrooms. Students will work one-on-one with other students for academic tutoring as required by the state funded A+ program. This is a Pass / Fail course: Students will receive a P (Pass) for this credit upon successful completion of the semester and 50 hours of tutoring / mentoring. This is not a grade that is calculated in the GPA, but will provide an elective .5 credit toward graduation.

Online Studies

Credit: TBD Course Length: Sem Grade Level: 11-12

Prerequisites: Placed by Counselor and/or Administration; Credits determined by classes completed.

This course is designed for students that have a desire to learn independently. Students taking any correspondence or online course may have an hour built into their daily schedule to allow coursework. Enrollment in this course is contingent upon enrollment in a course outside the traditional school. Students are expected to complete a minimum of one semester of credit during each semester enrolled.

FLEX

Credit: TBD Course Length: Sem Grade Level: 11-12

Prerequisites: Counselor & Administrative approval and employment verification/paperwork required; Student must meet a local requirement of 90% attendance the previous semester and a state requirement of 95% the semester enrolled in FLEX; 60 working hours per semester equals .5 credits. This will be graded as Pass / Fail.

A student who is working in a field aligned with the student's ICAP (Individual Career Academic Plan) and enrolled in FLEX is awarded elective credit based on the student's work hours. The student must provide evidence of proof of employment and labor that is aligned with the student's academic plan. As needed, the FLEX coordinator will contact the student's employer to report progress and feedback regarding workplace interactions such as initiative, attitude, punctuality, and attendance. A student may be released from school to attend work for the number of hours determined by his/her high school counselor and the FLEX coordinator.

MOBERLY AREA TECHNICAL CENTER

MOBERLY AREA TECHNICAL CENTER

MATC is an additional opportunity that is available for qualifying juniors and seniors. HHS Counselors work in collaboration with MATC, to enroll students in career and technical education classes that target their career field of interest. These courses are designed to give advanced instruction in courses their home schools do not always have to offer.

Sophomores take a tour of MATC prior to pre-enrollment for their junior year. HHS encourages students to take advantage of these additional opportunities at no cost to the student / parent. Hallsville will provide transportation to MATC each day, including days Hallsville is not in school, but Moberly is in school.

Hallsville does pay a yearly tuition for these courses per student. Therefore, students are required to commit to a full year if they choose to attend. Hallsville decides the number of students allowed to attend, based on a yearly school budget as well as student qualifications.

Students attending MATC will participate in the embedded credit program which offers .25 credit of math and english each semester. At the end of two years, students can earn up to 1 credit for math and english to count towards their graduation requirements. This is not considered "college preparatory" so students planning to pursue post secondary education should work closely with their counselors to assure they are taking the necessary courses to help them gain acceptance into their college or technical school programs.

Hallsville's requirements to qualify for MATC, students must:

- Have 95% attendance
- Have a 2.5 GPA
- Have good citizenship

In the case a program is over-enrolled, MATC will rank students based on their attendance.

All Hallsville students attending MATC will participate and complete Embedded Credit for both English and Math.