

**2011-2012**

**GENTRY  
HIGH  
SCHOOL**



***Course Catalog***

# LETTER TO PARENTS & STUDENTS



## **GENTRY HIGH SCHOOL**

**201 South Giles**

**Gentry, Arkansas 72734**

Telephone: 479-736-2667

FAX: 479-736-5202

**Mr. Brae Harper**  
**Principal**

*Please review the high school graduation policy. Graduation from Gentry High School is the responsibility of the student and the parent. The school's staff can and will give advice about the courses that are offered, but ultimately, success in high school rests upon the shoulders of each student. No student will be allowed to participate in graduation ceremonies without having successfully completed the graduation requirements prior to the date of the graduation ceremonies.*

*The high school teachers are your greatest source of information when making course selections for the coming year. When questions arise about the courses offered, please consult the high school teachers and Career Action Planning (CAP) Advisors to learn more about each course. Should you need to call the high school to get information, please do so. The appropriate teacher or counselor will return your call or set up an appointment with you so that you can make informed decisions about which courses to take. The telephone number for Gentry High School is: 479-736-2667.*

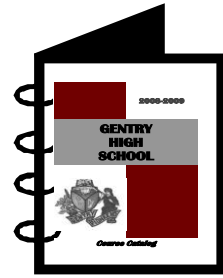
*We recommend that students and parents work together to plan the courses to be taken for the entire four years of high school, not simply those to be taken during the coming year. Regardless of the student's post-high school plans, it is strongly recommended that the student remain enrolled in English, Mathematics, Science, and Social Studies courses.*

***The courses listed in this catalog that do not attract enough students during registration may not be offered for enrollment.***

*Yours in education,*

*Gentry High School Administrators, Faculty, and Staff*

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# **GENTRY HIGH SCHOOL**

## ***MISSION STATEMENT***

**The mission of the Gentry High School is to provide the highest quality, comprehensive education for every student, regardless of individual background or ability.**

**Provided with a safe and nurturing environment, the student will be empowered with the critical thinking skills, problem-solving abilities, self-discipline, and self-motivation that are required**

## LANGUAGE ARTS / COMMUNICATIONS

<i>Course Title:</i>	<b>ENGLISH I</b>
<i>Course #:</i>	410000
<i>Grade Level:</i>	9
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

English I stresses reading strategies and the writing process. Genres of fiction and nonfiction are studied, as well as the rules of grammar, mechanics, and usage; the research process; and vocabulary skills. Students are also responsible for keeping and maintaining an organized class binder and composition journal. Additionally, each student is responsible for choosing and reading several Accelerated Reader books and taking tests over each prior to pre-assigned dates.



<i>Course Title:</i>	<b>ENGLISH II</b>
<i>Course #:</i>	411000
<i>Grade Level:</i>	10
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	English I

English II includes both literature and grammar. Students will do grammar exercises as they read literature, articles, and interpret essays or speeches, and identify specific grammar strengths and weaknesses. This class will focus on reading, writing, and spelling; and these three fundamental skills will be stressed in this class. Writing will be accomplished in the form of open-ended questions, short essays, and literature reviews. Discussion, effort, and class participation is very important.

<i>Course Title:</i>	<b>PRE-AP ENGLISH II</b>
<i>Course #:</i>	411001
<i>Grade Level:</i>	10
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit

English II~Pre-AP is designed to prepare the college-bound student in English. Students will write, read, and work on grammar skills daily. This pre-advanced placement class will be directly geared to enable the student to see, hear, and work on advanced placement skills for his/her AP class and national exam in the future, if he/she chooses to take it. Pre-AP also enables students to improve in a more demanding environment. Advanced placement terms, reading, and writing at an advanced level will be the standards that students will be expected to strive for. This class will require more reading and writing than the English II class. Students will read several novels, such as That Was Then This Is Now, The Chocolate War, Lord of the Flies, and/or The Canterbury Tales. Students will also read excerpts from the newspaper, magazines, and other related reading material.

**NOTE:** This course is highly recommended for students planning to enter the Advanced Placement Program. This class is not an Honors Class; therefore, honors credit is not given.



<i>Course Title:</i>	<b>ENGLISH III</b>
<i>Course #:</i>	412000
<i>Grade Level:</i>	11
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	English I; English II

English III provides a review of basic grammar skills. Writing skills focus on essays. The literature portion of this class focuses on American Literature. The ACTAAP Literacy Exam is administered during the spring semester.

<i>Course Title:</i>	<b>AP ENGLISH III ~ LANGUAGE &amp; COMPOSITION (Honors Class)</b>
<i>Course #:</i>	517030
<i>Grade Level:</i>	11
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit

English III AP Language and Composition is designed to help students become skilled readers of prose, written for a variety of purposes. By their writing and reading in this class, students should become aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way rhetorical conventions and the resources of language contribute to effective writing.

The college composition course that the AP Language and Composition class is intended to parallel is one of the most varied in the curriculum. The college course often allows students to write in a variety of forms – narrative, expository, argumentative, exploratory, and on a variety of subjects from personal experience to public policies, from imaginative literature to popular culture. The main objective in most first-year writing courses is to enable students to write effectively and confidently in all their college courses. AP students also learn professional and personal argumentative writing that forms the basis of academic and professional communication, as well as the personal and reflective writing that fosters the ability to write in any context. As in any college course, the purpose of the AP Language and Composition Class is to enable students to read complex texts with understanding and to write prose that is rich enough and complex enough to form mature readers.

College writing programs recognize that skill in writing develops from students' awareness of their own composing processes: the way they explore ideas, reconsider strategies, and revise their work. This process is the essence of the first-year writing course and should be emphasized in the AP Language and Composition class. For example, students can write essays that proceed through several stages or drafts, with revision aided by teacher and peers. Although these extended, revised essays cannot be part of the AP examination, the writing experience may help students' performance on the exam itself.

**NOTE:** At the completion of the course students will take the English III AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both.

Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>ENGLISH IV</b>
<i>Course #:</i>	413000
<i>Grade Level:</i>	12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	English I; English II; English III

English IV focuses in British literature and writing. Writing is emphasized throughout this class, following a complete review of sentence structure, sentence errors, and the writing process. Grammatical errors in composition writing dictate the necessity for any additional grammar study. Writing assignments are based on personal experience, opinion, literature, and research. A research paper is required.

<i>Course Title:</i>	<b>AP ENGLISH IV ~ LITERATURE &amp; COMPOSITION (Honors Class)</b>
<i>Course #:</i>	517040
<i>Grade Level:</i>	12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit

English IV AP Literature and Composition is designed for college-bound seniors who are intent on gaining advanced placement (AP) credit. The focal point of this course is a study of literature by genre: (1) poetry, (2) drama, and (3) the novel. Literary analysis is emphasized through essay writing. A research paper and presentation are required.

**NOTE:** At the completion of the course students will take the English IV AP Exam. If a student’s score qualifies he or she **MAY** receive college placement, college credit hours, or both.

Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.



<i>Course Title:</i>	<b>Oral Communications</b>
<i>Course #:</i>	414000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Speech deals primarily with public speaking: the collection, organization, and delivery of one’s ideas in front of an audience. Other skills taught and practiced in Speech are group communication, gender communication, communication in conflict, general research, and library skills. Each student delivers a minimum of five (5) presentations to the class.

<i>Course Title:</i>	<b>COMPETITIVE SPEAKING</b>
<i>Course #:</i>	999991
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	½ unit / 1 unit local credit (GHS)
<i>Prerequisites:</i>	Teacher approval; Audition

Forensics integrates Oral Communication and Theatre Arts frameworks as a more intensified study and application of oral and visual skills with the study, practice, and presentation of written works of art. It incorporates interpretive competitive speaking events such as Interpretation of Prose and Poetry, Humorous and Dramatic Interpretation, Storytelling, Solo and Duet Acting, Mime, Original Oratory, Extemporaneous Speaking, Debate, Reader’s Theater, and Words and Music. Students enrolling in this class enjoy the advantages of more advanced and varied presentations, situations, audiences, and evaluations through tournament participation than the ordinary oral communications course. Students must prepare and compete in debate/forensics tournaments throughout the school year. Evaluation is based upon demonstrated effort and preparation, desire to improve, performance in practice sessions and competition, written reports, and effective completion of a portfolio. Students selecting this class must demonstrate and possess self-motivation, self-discipline, and the desire to excel. Students are required to maintain a 2.0 GPA (grade point average), and sign behavioral contracts, and be exemplary representatives of Gentry High School at all times. Students must compete in at least one (1) tournament and participate in one (1) group presentation per semester to receive credit. The tournaments will act as the student’s lab.

<i>Course Title:</i>	<b>DRAMA</b>
<i>Course #:</i>	416000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit

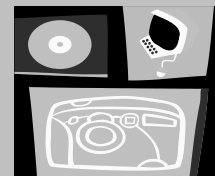


Drama study offers an opportunity for the student to experience first hand the basic aspects of theater, reading, creating, performing, and evaluating. The student is expected to participate, in at least one (1) one-act play and one (1) full-length play. Additionally, the student will be directly involved in the entire production process. This includes set design and construction, advertising, costumes, etc. The student enrolling in Drama should be prepared to attend after-school rehearsals. As students advance in the course, they will be expected to develop more defined skills, such as directing, play analysis, audition pieces, etc.

<i>Course Title:</i>	<b>JOURNALISM</b>
<i>Course #:</i>	415000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit

In this full year course, students will begin introductory studies in media ethics, American media history, reporting, newspaper-oriented writing, advertisements, and basic newspaper design. Students will work on a variety of tasks, including but not limited to taking notes, interviewing, discussing issues, conducting research, writing stories on deadline, designing pages and selling and designing ads. During the year, students will write extensively and produce a student newspaper suitable for publication. A “B” average or better in English is suggested.

<i>Course Title:</i>	<b>Yearbook</b>
<i>Course #:</i>	999130
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 unit local credit (GHS)
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval



Yearbook is designed as a lab class for those on the yearbook staff. Emphasis is on improving skills in writing body copy, headlines and captions, as well as proper page layout and design. Skills in desktop publishing are put to use in the actual publication of the yearbook.

<i>Course Title:</i>	<b>SPANISH I</b>
<i>Course #:</i>	440000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Spanish I is an entry level class which introduces the student to the basic skills necessary for speaking and writing Spanish. Students learn to understand and pronounce many common words in Spanish. Additionally, students gain information about the culture and the way of life of those who speak Spanish as their native language. Students will have developed four language skills upon completion of this class: listening, pronunciation, reading, and writing.

<i>Course Title:</i>	<b>SPANISH II</b>
<i>Course #:</i>	440020
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Spanish I

Spanish II builds on the skills studied in Spanish I. Special emphasis is placed on reading, writing, and comprehension skills. This class focuses on grammatical skills not covered in Spanish I and further develops the student's Spanish vocabulary. Additionally, the Spanish culture is studied.



## MATHEMATICS

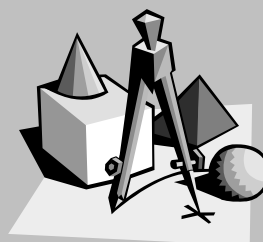
<i>Course Title:</i>	<b>ALGEBRA A</b>
<i>Course #:</i>	53010A
<i>Grade Level:</i>	9
<i>Length of Course:</i>	1 semester / 2 periods
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Algebra A serves as an introduction to algebra. This class will focus on applications of algebraic skills in real-life problems, as well as an introduction to statistics. Topics include operations with real numbers and solving one- and two-step equations.

<i>Course Title:</i>	<b>ALGEBRA B</b>
<i>Course #:</i>	53020B
<i>Grade Level:</i>	9
<i>Length of Course:</i>	1 semester / 2 periods
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra A

Algebra B is a continuation of Algebra A. Topics include linear and quadratic equations, graphing, and factoring. Students are required to take the ACTAAP Algebra End-Of-Course Exam (EOC) upon completion of this class. **The student must take the EOC and receive a passing grade to receive credit for Algebra A and B.**

<i>Course Title:</i>	<b>GEOMETRY</b>
<i>Course #:</i>	431000
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra A; Algebra B



Geometry provides for recognition and understanding of the common geometric figures and their properties. Definitions, postulates, theorems, and corollaries are studied in detail and used to prove conditionals. Diagrams and problem-solving skills are emphasized. Polygons are considered in general with special emphasis on triangles and quadrilaterals. Circles are studied in detail. Applications to real life are made when possible. This class also includes a presentation of perimeter, area, and volume. Students are required to take the ACTAAP Geometry End-of-Course Exam (EOC) upon completion of this class.

<i>Course Title:</i>	<b>ALGEBRAIC CONNECTIONS</b> (Third -Year Course)
<i>Course #:</i>	439030
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra I; Geometry; or Equivalents

Algebraic Connections is designed for students who have successfully completed Algebra I (or its equivalent) and Geometry (or its equivalent). This course will build on a foundation of previously taught algebra and geometry concepts, enlarge upon the development of each concept, and introduce new concepts. Students will be expected to evaluate data, interpret data, analyze linear functions, write and solve equations and inequalities and their systems, and use algebraic, graphical, and numerical methods for analysis.

<i>Course Title:</i>	<b>ALGEBRA II</b>
<i>Course #:</i>	432000
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra A; Algebra B; or Equivalents

Algebra II reviews and expands upon the topics introduced in Algebra A and B. The subject matter is covered in greater depth with an emphasis on functions and graphing. New topics include irrational and complex numbers, matrices, and determinates, exponentials and logarithmic functions, and systems of equations and inequalities. Sequences and series, probability, and right triangle trigonometry may also be introduced.

$$a^2 + b^2 = c^2$$

<i>Course Title:</i>	<b>TRANSITIONAL MATH</b>
<i>Course #:</i>	439050
<i>Grade Level:</i>	12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra II; Geometry

Transitional Math is designed for students that will be furthering their education after high school, but not necessarily in a field that requires math. The class reinforces and enhances the concepts learned in the prerequisite courses such as linear functions, exponential functions, quadratic functions, and probability and statistics.

<i>Course Title:</i>	<b>PRE-AP PRECALCULUS AND TRIGONOMETRY (Math IV)</b>
<i>Course #:</i>	433000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra II; Geometry

Pre-AP Precalculus and Trigonometry (Math IV) is designed to help the student prepare for college mathematics. This class is recommended for students entering fields of study that include math, science, engineering, business, or medicine – all of which require a sound math background. Precalculus, presented the first semester, covers in depth the topics previously studied in Geometry and Algebra, stressing the relationships between the topics. Trigonometry, presented the second semester, covers a thorough study of trigonometry functions, equations, graphs, identities, inverses, and addition formulas.



<i>Course Title:</i>	<b>AP CALCULUS AB</b> (Honors Class)
<i>Course #:</i>	534040
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra I; Algebra II; Geometry; Math IV

AP Calculus is closely tied to the preparation students have had in courses leading up to their AP courses. Students should have demonstrated mastery of material from courses covering the equivalent of three (3) full years of high school mathematics beyond Algebra I before attempting calculus. These courses include algebra, geometry, coordinate geometry, and trigonometry, with the fourth year of study including advanced topics in algebra, trigonometry, analytic geometry, and elementary functions. The AP Calculus Development Committee recommends that calculus should be taught as a college-level course. With a solid foundation in courses taken before AP, students will be prepared to handle the rigor of a course at this level. Students who take an AP Calculus course should do so with the intention of taking the AP Exam.

**NOTE:** At the completion of the course students will take the Calculus AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>AP STATISTICS</b> (Honors Class)
<i>Course #:</i>	539030
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra II

AP Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The four major themes of the class are:

- 1) exploring data,
- 2) planning a study,
- 3) anticipating patterns (probability), and
- 4) statistical inference.

This class will focus on the applications and understanding of statistical concepts. College majors requiring statistics include biology, business, economics, psychology, etc.

**NOTE:** At the completion of the course students will take the Statistics AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

## SCIENCE

<i>Course Title:</i>	<b>PHYSICAL SCIENCE</b>
<i>Course #:</i>	423000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Physical Science is an introductory course in the areas of chemistry and physics designed to provide students a basic understanding of the formulas and laws that affect their physical world. The course curriculum is tailored to encompass the basic skills and serves as a basis for the more in-depth studies of chemistry and physics.

<i>Course Title:</i>	<b>BIOLOGY</b>
<i>Course #:</i>	420000
<i>Grade Level:</i>	10
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Physical Science

Biology, the science of life, includes the study of every type of organism. Major topics studied include: biological principals, cells, genetics, evolution, microorganisms, plants, invertebrates, human biology, and ecology. Students are required to take the ACTAAP Biology End-Of-Course Exam (EOC) upon completion of this class.



<i>Course Title:</i>	<b>PRE-AP BIOLOGY</b>
<i>Course #:</i>	420001
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra I

Pre-AP biology is designed for both students who plan to take AP biology and those students who wish to take a course offering a greater challenge than regular biology. Students are expected to exhibit exemplary behavior in the classroom and laboratory and should demonstrate an above average interest in biology. Pre-AP biology will cover all the state standards and student learning objectives for the biology curriculum as well as additional material provided by the instructor. Laboratory activities will be designed to aid student understanding of specific concepts, prepare students for the rigorous labs found in AP biology, and as a tool for hands-on inquiry based learning experiences.

**Note:** Students in Pre-AP Biology are required to take the ACTAAP Biology End-of-Course Exam (EOC) upon completion of this class.

<i>Course Title:</i>	<b>AP BIOLOGY</b>
<i>Course #:</i>	520030
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	Two Periods – Two Semesters – 1 Year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher Approval; Biology or Pre-AP Biology; Chemistry I

AP Biology is designed to be the equivalent of a college-level biology course taken by students during their first year of college. This course differs significantly from a first year high school biology class in that it uses a college-level text, material is taught at an advanced pace, and students are responsible for larger amounts of information at one time. Students who choose to take AP biology should understand that a large amount of time and effort are required for studying and preparing for exams. The aim of this course is to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the changing science of biology while allowing students to participate in college-level laboratory opportunities and preparing students for the AP Biology Exam.

**Note:** At the completion of the course students will take the Biology AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>ENVIRONMENTAL SCIENCE</b>
<i>Course #:</i>	424020
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Physical Science; Biology

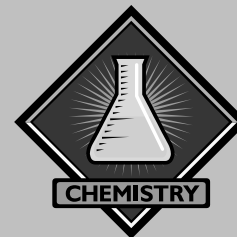
Environmental Science is designed to introduce students to major ecological concepts and the environmental problems that affect the world in which they live. Students will learn about technological developments that have created environmental problems, as well as the technology that is helping to solve them. This class is primarily designed to provide a general science course for high school students.

<i>Course Title:</i>	<b>ANATOMY AND PHYSIOLOGY</b>
<i>Course #:</i>	424030
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Biology

Anatomy and Physiology is the study of body structure and function. The specific areas of study include: cells of tissues, body covering, body framework, skeletal muscles and movements, integration and control by the nervous system, special senses, hormonal control by the endocrine glands, circulation of body fluids, breathing mechanism, digestion and absorption of food, metabolism and nutrition, urinary system, electrolyte and acid-base balance, and reproduction and development.



<i>Course Title:</i>	<b>CHEMISTRY I</b>
<i>Course #:</i>	421000
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Algebra A & B or Algebra I



Chemistry I is an introductory class designed to prepare college-bound students for concepts encountered in the first semester of college chemistry. Topics include: problem-solving skills, dimensional analysis, periodic trends, writing and naming chemical formulas, identifying and balancing chemical equations, stoichiometry, and brief discussion of nuclear, acid-base, and organic chemistry.

**Note:** Chemistry I is a required course for many college scholarships and is a smart core curriculum required course.

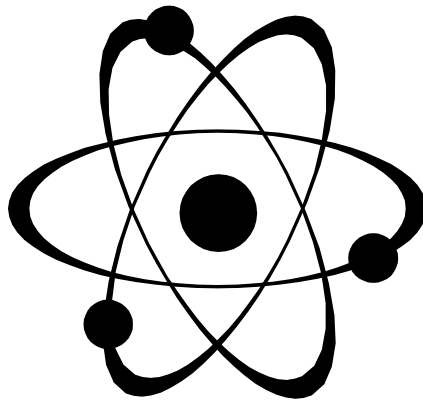
<i>Course Title:</i>	<b>AP CHEMISTRY</b>
<i>Course #:</i>	521030
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	<i>Two Period Class – Two Semesters – 1 Year</i>
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Algebra II; Chemistry I

Advanced Placement (AP) Chemistry is designed to cover concepts usually encountered during the first and second semesters of college chemistry and to provide students with an avenue for receiving college-level chemistry credit hours. Information learned in Chemistry I serves as a foundation for success in this advanced course. AP Chemistry is considered a rigorous course in which students will be responsible for large amounts of information at one time, be required to practice and study independently, and follow the pace of a college-level class.

**Note:** At the completion of the course students will take the Chemistry AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>PHYSICS</b>
<i>Course #:</i>	422000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Good math skills

Physics is a mathematics-based physics course designed for the college-bound student. The class will cover mechanics, thermal energy, waves, electricity and atomic physics. A strong math background is essential.



## SOCIAL STUDIES

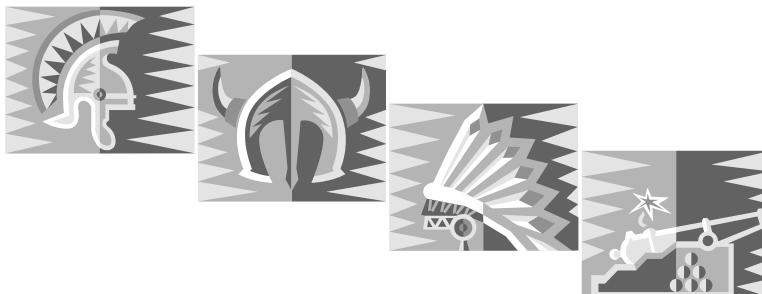
<i>Course Title:</i>	<b>CIVICS</b>
<i>Course #:</i>	472100
<i>Grade Level:</i>	9
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Civics provides a study of the structure and functions of the United States government, the government of Arkansas, and political institutions. It also examines constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process.



<i>Course Title:</i>	<b>WORLD HISTORY</b>
<i>Course #:</i>	471000
<i>Grade Level:</i>	10
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

World History is a course designed to develop greater understanding of the evolution of global processes, contacts, and interaction with different types of human societies. World History provides a study of the history of human society from early civilization to the contemporary period, examining major themes and relationships between major civilizations throughout the world. These themes include the impact of interaction among major societies through political, economic, social, religious, military, scientific, and cultural developments. This class is required for graduation.



<i>Course Title:</i>	<b>PRE-AP WORLD HISTORY</b>
<i>Course #:</i>	471001
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

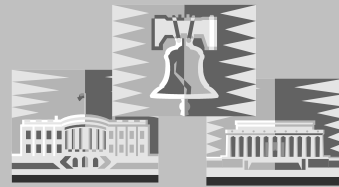
Pre-AP World History is a course designed to develop greater understanding of the evolution of global processes, contacts, and interaction with different types of human societies. Pre-AP World History provides a study of the history of human society from early civilization to the contemporary period, examining major themes and relationships between major civilizations throughout the world. These themes include the impact of scientific and cultural developments. Students will analyze and interpret a variety of historical resources using primary and secondary sources, maps, and pictorial and graphic evidence of historical events. Pre-AP World History will emphasize more writing and individual reading, which will help students acquire the knowledge, concepts, and skills, needed in later AP social studies courses. This class meets the World History graduation requirement.

<i>Course Title:</i>	<b>AP EUROPEAN HISTORY (Honors Class)</b>
<i>Course #:</i>	579170
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

AP European History is an Advanced Placement (AP) Class that is designed to cover the study of Europe since 1450. It introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live to provide context for understanding the development of contemporary institutions and the role of continuity and change in present-day society and politics. In addition to providing a basic narrative of events and movements, the goals of AP European History are to develop (a) an understanding of some of the principle themes in modern European history, (b) an ability to analyze historical evidence and historical interpretation, and (c) an ability to express historical understanding in writing. The focus of this class is the AP European History Exam. Heavy emphasis is placed on individual reading, writing, and document analysis.

**NOTE:** At the completion of the course students will take the European History AP Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>U.S. HISTORY</b>
<i>Course #:</i>	470000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None



U.S. History is a comprehensive survey course covering the period from the discovery and settlement of the New World to the modern era. This class will provide the student with an overview of the events and concepts that have shaped their world. The material will be presented in a manner conducive to both the factual and analytical development of the student. Each student will write a book report, book review, or research paper during one or both semesters.

<i>Course Title:</i>	<b>AP U.S. HISTORY (Honors Class)</b>
<i>Course #:</i>	570020
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

AP U.S. History is an advanced placement (AP) class that is designed to provide the student with the skills necessary to deal with college-level courses. The student will be required to assess the relevance and reliability of historical materials and will learn to analyze cause-and-effect relationships, interpret maps, statistical data, and primary sources. The student will learn to distinguish fact from opinion and to recognize the value of compromise in the democratic process.

**NOTE:** At the completion of the course students will take the US History Exam. If a student's score qualifies he or she MAY receive college placement, college credit hours, or both. Grades in this class are computed on a 5.0 scale if the student takes the Advanced Placement (AP) Exam at the end of the year.

<i>Course Title:</i>	<b>CONTEMPORARY U.S. HISTORY</b>
<i>Course #:</i>	474201, 474202
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval

Contemporary U.S. History covers United States History from the end of World War II to present day and is designed as an extension of the U.S. History survey course. Political and military events of the postwar period, such as the Watergate Scandal and the Vietnam War will be included in course topics. Additionally, the class will focus on social and cultural changes, such as the rise of “teen culture” during the 1950’s and the development of the counterculture of the 1960’s. Contemporary U.S. History includes a music and film component for the time periods covered.

**NOTE:** This course does not meet the U.S. History survey course graduation requirement.

<i>Course Title:</i>	<b>ECONOMICS</b>
<i>Course #:</i>	474300
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Economics is a one-semester course that emphasizes economic fundamentals, microeconomics, macroeconomics, and personal financial management. Students will explore the interrelationships among the roles played by consumers, producers, capital, land, and labor as well as the interrelationships among economic, political, and social lives. Additionally, students will examine the relationship between individual choices and the direct influence of these choices on occupational goals and future earnings potential.

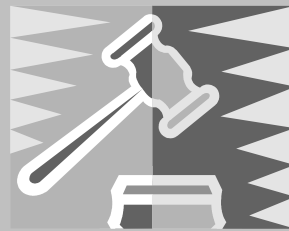
<i>Course Title:</i>	<b>PSYCHOLOGY</b>
<i>Course #:</i>	474400
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Teacher approval

Psychology emphasizes the scientific study of the behavior of man. The major focus is on the theories of learning and personality development. The student will be required to take extensive notes from lectures and participate in classroom discussion. Student writing will be a major part of the evaluation process.

<i>Course Title:</i>	<b>SOCIOLOGY</b>
<i>Course #:</i>	474500
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Sociology is the study of social group behavior with a focus on social interaction, i.e. how groups of people interact with one another and influence one another's behavior. The class is designed to help students better understand human actions and the reasons for those actions. Topics explored in the class include: socialization, social structure, adolescence, and gender roles.

<i>Course Title:</i>	<b>STREET LAW</b>
<i>Course #:</i>	479000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None



Street Law is designed to provide the student with practical understanding of law and the legal system. Student involvement is expected in mock trials and other activities in order to bring about a greater sense of justice and the role it plays in our society. Students will be assigned a series of case studies based on current issues and controversies relating to law.

## VOCATIONAL AGRICULTURE

<i>Course Title:</i>	<b>SCIENCE AND TECHNOLOGY AGRICULTURE</b>
<i>Course #:</i>	491150
<i>Grade Level:</i>	9
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None



Science and Technology Agriculture devotes fifty percent of classroom time to studying the broad range of job opportunities available in the areas of technical agriculture, agribusiness, Future Farmers of America (FFA), and supervised training in vocational agriculture. Remaining class time is spent in the shop studying fourteen (14) skill areas of mechanical technology. Science and Technology Agriculture is the entry-level course in Vocational Agriculture.

<i>Course Title:</i>	<b>ANIMAL SCIENCE</b>
<i>Course #:</i>	491180
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None



Animal Science is a general study of animal science and production designed to build on the information taught in Introduction to Agriculture Science. Topics covered include: the economic importance of livestock, genetics and animal breeding, animal nutrition, animal health, facilities, and animal production, as well as current ethical issues related to the production of livestock.

*Course Title:* **BIOLOGICAL ANIMAL SCIENCE**  
(Poultry & Equine Science)

*Course #:* 491200

*Grade Level:* 10-12

*Length of Course:* 1 semester

*Credit:* ½ unit

*Prerequisites:* Animal Science



Biological Animal Science is a study of poultry and equine science. It includes a focus on: the breeds of horses, nutrition, genetics, health, facilities, training, reproduction, and judging of equine. This class also presents all facets of poultry production: broiler hens, turkeys, and eggs. Finally, it covers the management, care, and operation of poultry farms, as well as quality judging.

*Course Title:* **PLANT SCIENCE**

*Course #:* 491340

*Grade Level:* 10-12

*Length of Course:* 1 semester

*Credit:* ½ unit

*Prerequisites:* None



Plant Science gives a general overview of plant science rather than a horticultural viewpoint. Basic plant systems and preparation methods are covered. Instructors will add specific information, such as rice production, fruit and vegetable production, crop production, etc. to meet the needs of the local areas.

*Course Title:* **BIOLOGICAL PLANT SCIENCE**

*Course #:* 491210

*Grade Level:* 10-12

*Length of Course:* 1 semester

*Credit:* ½ unit

*Prerequisites:* Plant Science



Biological Sciences in Agriculture takes a scientific approach to agriculture. The student will learn to conduct experiments and report findings and will look at the progress being made in the area of genetic engineering. Plant systems will be studied, including the preservation of these as food products.

<i>Course Title:</i>	<b>INTRODUCTION TO HORTICULTURAL SCIENCE</b>
<i>Course #:</i>	491280
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None



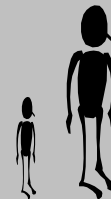
Introduction to Horticultural Science focuses on basic plant systems, pest control, and the areas of greenhouse management, nursery and landscaping, and turf management. This course is recommended for students interested in the horticulture program of study.

<i>Course Title:</i>	<b>GREENHOUSE MANAGEMENT</b>
<i>Course #:</i>	491270
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Introduction to Horticultural Science



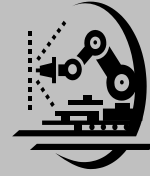
Greenhouse Management focuses on greenhouse management practices, including structural considerations, plant propagation, pesticide use, and product marketing. The student will receive ample hands-on practice.

<i>Course Title:</i>	<b>LEADERSHIP</b>
<i>Course #:</i>	491300
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Teacher approval



Leadership focuses on leadership skills and presents outdoor information. The student will tutor elementary-level students and coordinate Project Pals Projects at the Elementary School. This class is limited to students selected through an application process.

<i>Course Title:</i>	<b>AGRICULTURE MECHANICS</b>
<i>Course #:</i>	491390
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None



Agriculture Mechanics is designed around welding, oxyacetylene welding, cold metal, sheet metal, tool fitting, and small gasoline engines. This class provides the student with shop experience beyond the exploratory level.

<i>Course Title:</i>	<b>AGRICULTURE METALS</b>
<i>Course #:</i>	491380
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None



Agriculture Metals is designed to acquaint the student with all facets of welding including: arc welding, Mig welding, Tig welding, oxyacetylene and other areas of cutting, brazing, and fusion with agricultural applications in mind.

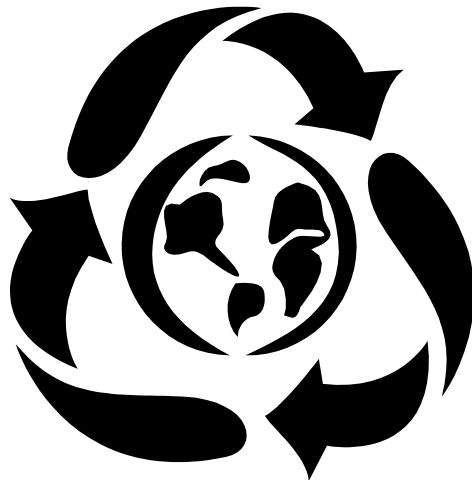
<i>Course Title:</i>	<b>FARM STRUCTURES</b>
<i>Course #:</i>	491410
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None



Farm Structures is designed around construction. Topics studied in this class are: surveying, concrete and masonry, plumbing, hand power tools, woodworking, electricity, and painting and finishing. This course provides experience beyond the exploratory level.

<i>Course Title:</i>	<b>NATURAL RESOURCES</b>
<i>Course #:</i>	491310
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Natural Resources encourages students to explore the natural resources (soil, water, air, forests, energy, minerals, metals, and wildlife) and develop the knowledge and skills to use them wisely. Other areas include outdoor recreation, careers opportunities, and the environment.





## **FUTURE FARMERS OF AMERICA**

**Gentry High School Sponsor:**

*Mr. David Nelson*

*Future Farmers of America (FFA) is a national vocational student organization whose membership is open to students between the ages of twelve (12) and twenty-one (21) who are enrolled in a vocational agriculture course. FFA is one of three integral components of an agricultural education program: 1) classroom instruction, 2) supervised agricultural experience, and 3) life skills. FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success through agricultural education.*

*FFA and supervised experience will be integrated in the courses, as appropriate.*

## VOCATIONAL BUSINESS EDUCATION

<i>Course Title:</i>	<b>ADVERTISING</b>
<i>Course #:</i>	492010
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Advertising is a one-semester course designed to focus on the competencies needed for the planning and implementation of a successful advertising program. Students are exposed to media, methods of research, budgets, and evaluations which are used to sell a product, service, or business. Hands-on experience is given in copy writing, layout, and production in various media. Desktop Publishing should be introduced.



<i>Course Title:</i>	<b>BUSINESS LAW</b>
<i>Course #:</i>	492070
<i>Grade Level:</i>	10 -12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Business Law is a one-semester course designed to acquaint the student with some of the legal problems and rights encountered in business transactions. This course will include law and the judicial system; laws relating to minors, consumers, and the business firm; elements of contracts, credit; sales contracts; employment laws; commercial paper; insurance; and property rights.

<i>Course Title:</i>	<b>COMPUTERIZED ACCOUNTING I</b> (Articulated Course)
<i>Course #:</i>	492100
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Keyboarding

Computerized Accounting I is a two-semester course with emphasis on basic accounting principles as they relate to both manual and computerized financial systems. Instruction is on an integrated basis using computers and electronic calculators as the relationships and processes of manual and computerized accounting are presented. Entry-level skills in the accounting occupations can be attained.

**NOTE:** Approved Articulated Course. Students completing this course with an A or B may apply for college credit. See information on Articulated Courses in this catalog.



<i>Course Title:</i>	<b>COMPUTERIZED BUSINESS APPLICATIONS</b> (Articulated Course)
<i>Course #:</i>	492120
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Keyboarding

Computerized Business Applications is a two-semester course designed to prepare students with an introduction to business applications that are necessary to live and work in a technological society. Emphasis is given to hardware, concepts, and business uses of applications. The business applications covered are word processing, database, spreadsheet, telecommunications, and presentation.

<i>Course Title:</i>	<b>DIGITAL LAYOUT AND DESIGN</b> (Formally known as Desktop Publishing I) (Articulated Course)
<i>Course #:</i>	492150
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Keyboarding; Word Processing I & II; or Computerized Business Applications

Digital Layout & Design is a one-semester course that combines the versatility of the microcomputer with page design software, enabling students to produce materials of near photo quality. The course includes page composition, layout, design, editing functions, and a variety of printing options. The software used will be Adobe InDesign and Adobe Photoshop.

**NOTE 1:** Limited seating. The student will enroll in Digital Layout & Design and Digital Imaging for one (1) full year and cannot drop/add at semester.

**NOTE 2:** Approved Articulated Course. Students completing this course with an A or B may apply for college credit. See information on Articulated Courses in this catalog.

<i>Course Title:</i>	<b>DIGITAL IMAGING</b> (Formally known as Desktop Publishing II) (Articulated Course)
<i>Course #:</i>	492160
<i>Grade Level:</i>	10 -12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Digital Layout and Design (Desktop I)

Digital Imaging is a one-semester course designed to study the process of analyzing information and audience in order to choose the appropriate visual signals to communicate the desired message effectively. Applied principles are used to analyze and organize information, set up a design structure, and produce special visual expressions. The software used will be Adobe InDesign and Adobe Photoshop.

**NOTE 1:** Limited seating. The student will enroll in Digital Layout & Design and Digital Imaging for one (1) full year and cannot drop/add at semester.

**NOTE 2:** Approved Articulated Course. Students completing this course with an A or B may apply for college credit. See information on Articulated Courses in this catalog.

<i>Course Title:</i>	<b>DIGITAL MEDIA</b> (Formally known as Multimedia Applications I)
<i>Course #:</i>	429360
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Digital Layout & Design; Digital Imaging (Desktop Publishing I and II)

Digital Media is a one-semester course giving students experience in using multimedia to merge text, graphics, video, and sound. Applied principles are used to analyze and organize information, set up a design structure and produce special visual expressions.

**NOTE:** Students enrolled in this class will create the school newsletter as well as other school projects assigned by the principal and/or teacher.

**NOTE:** Limited seating. The student will enroll in Digital Media and Digital Audio/Video Productions for one (1) full year and cannot drop/add at semester.

<i>Course Title:</i>	<b>DIGITAL AUDIO/VIDEO PRODUCTIONS</b> (Formally known as Multimedia Applications II)
<i>Course #:</i>	492370
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Digital Media (Multimedia Applications I)



Digital Audio/Video Productions is a one-semester course giving students advanced experience in using multimedia to merge text, graphics, video, and sound. Applied principles are used to analyze and organize information, set up a design structure and produce special visual expressions.

**NOTE:** Students enrolled in this class will create the school newsletter as well as other school projects assigned by the principal and/or teacher.

**NOTE:** Limited seating. The student will enroll in Digital Media and Digital Audio/Video Productions for one (1) full year and cannot drop/add at semester.



## **FUTURE BUSINESS LEADERS OF AMERICA**

### **Gentry High School Sponsor:**

*Mrs. Wendy Marney*

*Future Business Leaders of America (FBLA) is a non-profit education association of students preparing for careers in business and business-related fields. The FBLA mission is to bring business and education together in a positive working relationship through innovative leadership and career development programs. Membership is open to any student who has completed or is presently enrolled in a business education course.*

## VOCATIONAL FAMILY & CONSUMER SCIENCE

<i>Course Title:</i>	<b>FAMILY &amp; CONSUMER SCIENCE</b>
<i>Course #:</i>	493080
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Family and Consumer Science is a one-year course designed to provide students with basic information and skills to function effectively within the family and society. Topics addressed in FACS include: FCCLA, relationships, housing design, clothing and textiles, child development, food and nutrition, and consumer education. Students will be required to complete a sewing project the second semester of this course. This is a core class to complete in the FACS curriculum (along with 2 more units) in order to be a vocational completer. **The student will be responsible for supplying the material, pattern, and notions for the project.**

<i>Course Title:</i>	<b>CHILD DEVELOPMENT</b> (Articulated Course)
<i>Course #:</i>	493020
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Child Development focuses on the following topics: the study of children from infancy through school age; physical, social, emotional, and intellectual development; selecting appropriate child-care services; health and safety of children; children with special needs; careers related to the area of child development. Through this course, students will be ready to care for, guide, and nurture a child through the stages of growth.

**Child Development is an Articulated Course through NWACC. Students completing both Child Development and Parenting with an A or B may apply for college credit. See information on Articulated Courses in this catalog.**

<i>Course Title:</i>	<b>CLOTHING MANAGEMENT</b>
<i>Course #:</i>	493030
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Clothing Management focuses on the following topics and skills: clothing selection, clothing needs, wardrobe planning, clothing care, types of fibers and fabrics, use and care of basic sewing supplies and equipment, fabric selection, clothing construction techniques, and jobs and careers in the clothing and textiles industry. Students are required to complete one clothing project and one accessory item. **The student will be responsible for supplying the material, pattern, and notions for the projects.**



<i>Course Title:</i>	<b>FOOD &amp; NUTRITION</b>
<i>Course #:</i>	493110
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Food and Nutrition focuses on the following topics: nutrition, weight control, shopping skills, technology and food, microwave cooking, kitchen organization and equipment, safety and sanitation, menu planning, etiquette, eating away from home, food preparation, as well as careers related to food and nutrition. The students will prepare a variety of recipes the second nine weeks of the semester.

<i>Course Title:</i>	<b>HOUSING AND INTERIOR DESIGN</b>
<i>Course #:</i>	493140
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None


Housing and Interior Design focuses on the following topics: housing needs, housing options, new trends in housing, renting and buying a house, selection, care and arrangement of home furnishings and appliances, energy conservation, jobs and careers related to the housing industry.

<i>Course Title:</i>	<b>HUMAN RELATIONS</b>
<i>Course #:</i>	493150
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

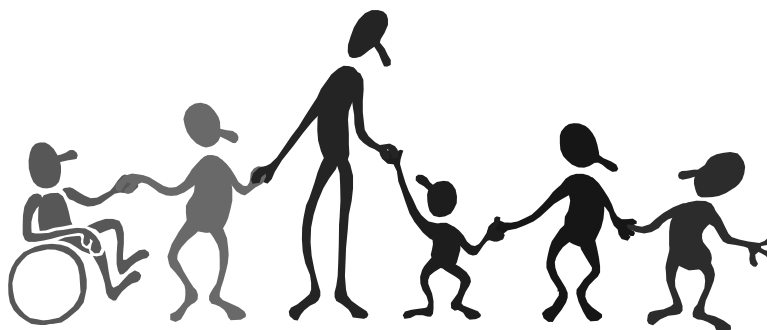
Human Relations focuses on the following topics: personality development, decision making, communication process, family relationships, peer relationships, dating, marriage, and family crises.

<i>Course Title:</i>	<b>PERSONAL &amp; FAMILY FINANCE</b>
<i>Course #:</i>	439190
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Personal & Family Finance is designed to increase financial literacy in students and prepare them to manage their personal & family financial resources. Topics covered: values & goals, understanding your paycheck, budgeting banking, insurance, credit, consumer skills for shopping, housing and transportation costs.

<i>Course Title:</i>	<b>NUTRITION &amp; WELLNESS</b>	
<i>Course #:</i>	493200	
<i>Grade Level:</i>	10-12	
<i>Length of Course:</i>	1 semester	
<i>Credit:</i>	½ unit	
<i>Prerequisites:</i>	None	

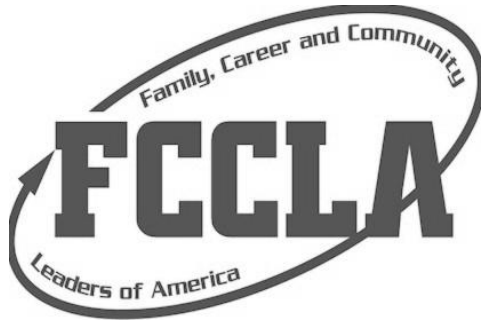
Nutrition and Wellness focuses on the following topics: nutrition, health food choices, healthy exercise habits to promote an active lifestyle, choosing health recipes, cooking health recipes, and changing recipes to make them healthier. This is **NOT** a lab class.



<i>Course Title:</i>	<b>PARENTING</b> (Articulated Course)
<i>Course #:</i>	493210
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Parenting focuses on the following topics: parenthood decision; costs of having and raising a child; effects and heredity on development; pregnancy and prenatal care; birth; child guidance techniques; prevention of child abuse and neglect; promoting health and safety of children; helping children cope with crises; parenting a special needs child; how to identify quality child care; and jobs and careers related to parenting.

**Parenting is an Articulated Course through NWACC. Students completing both Child Development and Parenting with an A or B may apply for college credit. See information on Articulated Courses in this catalog.**



**FAMILY, CAREER, AND COMMUNITY LEADERS OF AMERICA**

**Gentry High School Sponsor:**

*Mrs. Sue Ann Chenault*

*Family, Career, and Community Leaders of America (FCCLA) is a non-profit national vocational student organization for students enrolled in Family and Consumer Sciences Education through grade twelve (12). Involvement in FCCLA offers members the opportunity to expand their leadership potential and develop skills for life: planning, goal setting, problem solving, decision making, and interpersonal communication necessary in the home and workplace.*

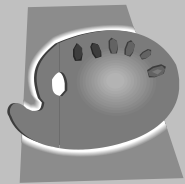
## FINE ARTS

<i>Course Title:</i>	<b>ART I</b>
<i>Course #:</i>	450000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

**Important Note:** If you plan to take Art II at any time, you must be enrolled in Art I class for the entire year.

Art I is offered as a studio experience for students who have always wanted to draw and paint but feel they cannot. The emphasis is on drawing and design skills, creative thinking, and development of individual aesthetic awareness. Success in Art I is not dependent on prior skills or experience. This class is designed for both the beginner and the student with some art experience.



<i>Course Title:</i>	<b>ART II</b>	
<i>Course #:</i>	450030	
<i>Grade Level:</i>	10-12	
<i>Length of Course:</i>	1 year	
<i>Credit:</i>	1 unit	
<i>Prerequisites:</i>	Teacher approval; a full year of Art I	

Art II emphasizes furthering visual skills and concepts, developing technical skills in various media and furthering the understanding and use of principles and elements of design. Art II is reserved mainly for 11<sup>th</sup> and 12<sup>th</sup> grade students. 10<sup>th</sup> graders need special permission from the teacher to be considered for Art II.

<i>Course Title:</i>	<b>ART III</b>
<i>Course #:</i>	<b>450040</b>
<i>Grade Level:</i>	<b>11, 12</b>
<i>Length of Course:</i>	<b>1 year</b>
<i>Credit:</i>	<b>1 unit</b>
<i>Prerequisites:</i>	<b>Teacher approval; a full year of Art I; a full year of Art II</b>

Art III offers an advanced art curriculum to the serious art student. Special emphasis is placed on drawing as a means of self-expression, creative problem solving, and continued development of technical skills in a various media.



<i>Course Title:</i>	<b>VARSITY SINGERS</b>
<i>Course #:</i>	<i>I-45200V, II-45204V, III-45205V, IV-45206V</i>
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Audition

High School Choir (**Varsity Singers**) emphasizes the study of music through performance of choral literature from all musical time periods. The Varsity Singers mixed choir is for the advanced choir student who welcomes a challenge and demonstrates dedication and excellence in a top performing choral group. Students will audition and be admitted to the class upon teacher approval and must be willing to commit to a full year of performances, contests, festivals, and regional/state events.

**NOTE:** The designation of I, II, III, or IV denotes the number of years a student has participated in High School Choir. In choir levels III and IV, students are given leadership roles during practices, performances, and trips.

<i>Course Title:</i>	<b>WOMEN'S ENSEMBLE</b>
<i>Course #:</i>	<i>I-45200E, II-45204E, III-45205E, IV-45206E</i>
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Audition

Women's Ensemble emphasizes the study of music through performance of choral literature from all musical time periods. Students will audition and be admitted to the class upon teacher approval and must be willing to commit to a full year of performances, contests, festivals, and regional/state events. The student may be enrolled in the High School Varsity Singers' Choir and Women's Ensemble concurrently upon teacher approval of qualification for Varsity Singers.

**NOTE:** The designation of I, II, III, or IV denotes the number of years a student has participated in Women's Ensemble. In choir levels III and IV, students are given leadership roles during practices, performances, and trips.



<i>Course Title:</i>	<b>PIONEER SINGERS</b>
<i>Course #:</i>	<i>I-45200P, II-45204P, III-45205P, IV-45206P</i>
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

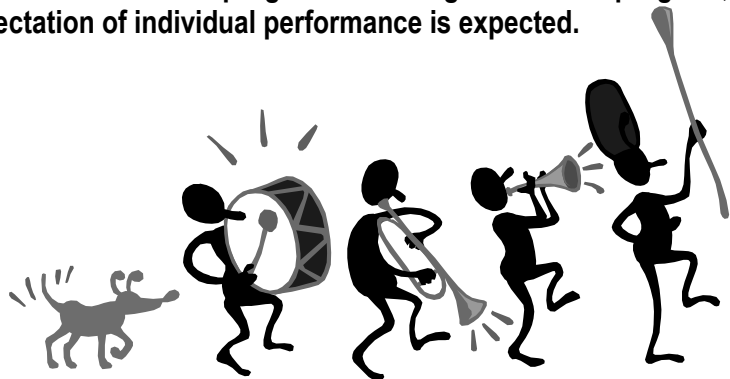
High School Choir (**Pioneer Singers**) emphasizes the study of music and vocal training through classroom performance of choral literature. This choir will focus on the fundamentals of singing and the fundamentals of music. The student enrolling in this class does not need to have previous musical experience.

**NOTE:** The designation of I, II, III, or IV denotes the number of years a student has participated in High School Choir.

<i>Course Title:</i>	<b>HIGH SCHOOL BAND</b>
<i>Course #:</i>	<i>I-451000, II-451040, III-451050, IV-451060</i>
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Minimum audition score 80%; 2.00 GPA ( <i>previous semester</i> )

High School Band is for the advanced student who desires the challenge of being in a top-performing group. This band will enable students to further their musical skills and talents in both marching and concert settings. The High School Band will perform at marching competitions, concert competitions, high school sporting events, fundraising events, and concerts throughout the year. This class provides instruction for the student who desires to play an instrument at the college or professional level.

**NOTE:** The designation of I, II, III, or IV denotes the number of years a student has participated in High School Band. As a student progresses through the band program, leadership roles and a higher expectation of individual performance is expected.



<i>Course Title:</i>	<b>Music Theory</b>
<i>Course #:</i>	459010
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

Music Theory focuses on the fundamentals and history of music. The student will learn how to analyze, compose, and transcribe music. The student enrolling in this class will benefit from previous musical experience; however, it is not required.



## **HEALTH, PHYSICAL EDUCATION, AND ATHLETICS**

<i>Course Title:</i>	<b>HEALTH I</b>
<i>Course #:</i>	48000A
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Health I is designed with the primary goal of expressing to students that health education is a process by which they acquire information, skills and values for making responsible decisions regarding their personal health. Topics included are general in nature with emphasis on current health issues in our society, such as sexuality, drugs, and AIDS.

<i>Course Title:</i>	<b>HEALTH II</b>
<i>Course #:</i>	480002
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Health II provides the student information in the following areas: violence prevention and conflict resolution, education in sexuality, the life cycle, family and social health, medicines and drugs, consumer health, body systems, community and environmental health, and emergency care.

<i>Course Title:</i>	<b>PHYSICAL EDUCATION</b>
<i>Course #:</i>	485000
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Physical Education (P.E.) offers a variety of activities, including individual and team sports. Stretching and running will also be incorporated in the activities. Students will be required to dress out daily (*activity clothes and activity shoes*) Physical Education is a graduation requirement for all students.

<i>Course Title:</i>	<b>FITNESS &amp; WEIGHT TRAINING</b>
<i>Course #:</i>	999820
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit local credit (GHS)
<i>Prerequisites:</i>	None

Fitness and Weight Training is designed to provide basic knowledge and skills in weight training that the student may use in current and future physical fitness pursuits. The student will improve muscular strength and endurance, as well as enhance body image.

<i>Course Title:</i>	<b>ATHLETICS</b>
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit local credit (GHS)
<i>Prerequisites:</i>	Athletic physical; Signed handbook form; Must meet AAA requirements for eligibility

Students interested in participating in team sports have the option of enrolling in football, basketball, baseball (spring semester only), softball, and soccer. The student should specify which sport he/she is enrolling in on the registration form.

**NOTE:** Students may participate in the following team sports that are not included in the school day but are offered as an after-school program: bowling, golf, track, volleyball, and wrestling.

**NOTE:** Athletics does not meet the requirements for the one-half (1/2) PE credit required for graduation.

<b>Course #</b>	<b>Team Sport</b>
999815	Jr. High Girls' Basketball
999817	Jr. High Boys' Basketball
999816	Jr. High Boys' Football
999810	Sr. High Girls' Basketball
999811	Sr. High Girls' Softball
99982S	Sr. High Girls' Soccer
999812	Sr. High Boys' Football
999813	Sr. High Boys' Basketball
999814	Sr. High Boys' Baseball
99982C	Sr. High Boys' Soccer

## **SPECIALIZED CLASSES**

<i>Course Title:</i>	<b>RESOURCE ENGLISH</b>
<i>Course #:</i>	972100
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval

Resource English is an individualized course offered to the student who has been referred by parent, teacher, administrator, counselor, or anyone who works with the student. Credit may be assigned for English.

<i>Course Title:</i>	<b>RESOURCE MATHEMATICS</b>
<i>Course #:</i>	972300
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval

Resource Mathematics is an individualized course offered to the student who has been referred by parent, teacher, administrator, counselor, or anyone who works with the student. Credit may be assigned for Mathematics.

<i>Course Title:</i>	<b>END-OF-COURSE (EOC) LITERACY REMEDIATION</b>
<i>Course #:</i>	970139
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	Non-credit
<i>Prerequisites:</i>	Required for any student scoring below proficient on the ACTAAP EOC Exam

Literacy Remediation is designed to assist students in the improvement of their literacy skills.

**NOTE:** Students do not sign up for this class. Students will be placed in remediation based on their EOC scores. Students will not receive credit in the class for which they are being tested until they successfully complete the remediation class.



<i>Course Title:</i>	<b>END-OF-COURSE (EOC) MATHEMATICS REMEDIATION</b>
<i>Course #:</i>	97013M
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	Non-credit
<i>Prerequisites:</i>	Required for any student scoring below proficient on the ACTAAP EOC Exam

Mathematics Remediation is designed to assist students in the improvement of their math skills.

**NOTE:** Students do not sign up for this class. Students will be placed in remediation based on their EOC scores. Students will not receive credit in the class for which they are being tested until they successfully complete the remediation class.

## SPECIALIZED ELECTIVES

<i>Course Title:</i>	<b>Quiz Bowl / ACE</b>
<i>Course #:</i>	99900A
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit local credit (GHS)
<i>Prerequisites:</i>	Teacher approval; Qualifying exam

Arkansas Governor's Quiz Bowl is an academic competition regulated by the AAA, much the same way as athletic events, including school classification, eligibility, sanctioning of events and certification. Academic Competition in Education (ACE) is an academic quiz competition for high school students. Each school's team is composed of a maximum of ten (10) students. A regular competitive season includes three (3) rounds of contests. Each school team competes once in each round, vying for a spot in the championship match at year's end.


**NOTE:** ACE is offered as a "floating" independent study class.

<i>Course Title:</i>	<b>CHEERLEADING</b>
<i>Course #:</i>	999851 – Sr. High Cheer I, 999852 – Sr. High Cheer II, 999853 – Sr. High Cheer III
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit local credit (GHS)
<i>Prerequisites:</i>	Sponsor approval; Tryouts




The Gentry High School Cheerleading student learns proper stretching and conditioning techniques, as well as skill-related activities in preparation for games and performances. Class time is devoted to practicing cheers, chants, dance routines, and gymnastic skills. Off-season activities may include a variety of other physical education activities. The student will build teamwork skills and will represent the school at many athletic events. The GHS Cheerleading Program is governed by rules and regulations outlined in a constitution. The student and parent must read, sign, and agree to follow these rules before being allowed to participate in the cheerleading program. Only those students who make the GHS Cheer Squad through the tryout procedure will be allowed to enroll in this class.


**NOTE:** Cheerleading does not meet the requirements for the one-half (½) PE credit required for graduation.

<i>Course Title:</i>	<b>DRIVER'S EDUCATION</b>	
<i>Course #:</i>	690040	
<i>Grade Level:</i>	9-12	
<i>Length of Course:</i>	1 semester	
<i>Credit:</i>	½ unit local credit (GHS)	
<i>Prerequisites:</i>	Driver's permit prior to the first class of the semester in which enrolled	

Driver's Education is designed to help the student develop good driving habits, create awareness of the responsibility that is associated with operation of a motor vehicle, and to instill good attitudes and courteous driving habits in the student driver. In order to receive credit for this class, the student must complete a minimum of thirty (30) hours of classroom instruction, six (6) hours of behind-the-wheel driving, and six (6) hours of observation.

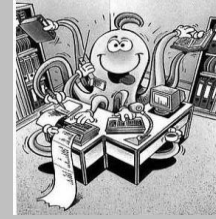
<i>Course Title:</i>	<b>JAG</b>	
<i>Course #:</i>	493770	
<i>Grade Level:</i>	12	
<i>Length of Course:</i>	1 year	
<i>Credit:</i>	1 unit	
<i>Prerequisites:</i>	Teacher recommendation; Agreement to enroll in vocational course – senior year	

JAG (Jobs for Arkansas Graduates) is designed for students who meet specific state guidelines. These guidelines can be provided by the teacher/coordinator. Job-related instruction is given in JAG, and **students enrolled in this program must agree to participate in follow-up for one year after graduation.** JAG helps students graduate from high school, obtain successful employment after graduation and/or attend post-secondary institutions.

<i>Course Title:</i>	<b>PERSONAL FINANCE</b>	
<i>Course #:</i>	496020	
<i>Grade Level:</i>	9-12	
<i>Length of Course:</i>	1 semester	
<i>Credit:</i>	½ unit	
<i>Prerequisites:</i>	None	

Personal Finance is designed to provide knowledge to help students make informed personal finance decisions. Real world topics covered will include income, money management, spending and credit, and saving and investing. Students will utilize budgets, checking accounts, gain knowledge in debt and credit management, and evaluate and understand insurance and taxes.

<i>Course Title:</i>	<b>INTERVENTION</b>
<i>Course #:</i>	970131
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit local credit (GHS)
<i>Prerequisites:</i>	Committee selection



Students are selected for the intervention class on the basis of academic need determined by a committee of faculty members. Students will learn study skills, organizational skills, and time management skills in addition to receiving assistance with academic studies. Students will be required to keep an agenda, demonstrate improved time management skills, keep notebooks in an organized manner and improve academically as fulfillment of course requirements. Students in this class will have their grades monitored on a weekly basis. Class size will be limited. Local credit will be given toward graduation.

<i>Course Title:</i>	<b>ACT PREP</b>
<i>Course #:</i>	999880
<i>Grade Level:</i>	10-12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit local credit (GHS)
<i>Prerequisites:</i>	None

This course is designed for the student that wants to dedicate 18 weeks to improving on his or her ACT test scores. The area that statistics prove is hampering scores is the reading rate of students. This class addresses that skill by enrolling each student in the Reading Plus program in the reading lab and committing time three times a week to improve reading skills that include fluency, comprehension, and concentration skills. The class also examines an overview of the ACT and skills to use in each specific area to improve scores. Another activity for the class are pre and post tests in each discipline tested on the ACT. Students are accountable for review and post tests in each area. This class is suggested for juniors and seniors, but sophomores may enroll. A letter grade is earned in the class and .5 local credits are awarded to those with a passing grade.

<i>Course Title:</i>	<b>COMMUNITY SERVICE</b>
<i>Course #:</i>	496010
<i>Grade Level:</i>	9-12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	Teacher approval; Counselor approval; Administrator approval

Community Service is a volunteer work program that requires the student to establish an awareness of community needs and to effectively address those needs. The service must have instructional value and help the student achieve a variety of learning objectives. It must have an explicit connection with the existing district curriculum. Each service component requires a certain set of study and work skills. Each also requires individual preparation by the student, as well as record keeping, reports, and teacher/supervisor evaluation. ***In other words . . . IT IS WORK!***

The following criteria apply:

- ✓ ***Students must complete a written application. The application must be completed early enough to allow for administrative review and approval.***
- ✓ ***The community service shall be in an approved program. (Contact the High School Counselor for a list.)***
- ✓ ***The service must be completed within one school year. Work may be started prior to the beginning of the school year (with approval and if a supervisor is available).***
- ✓ ***Students must complete at least seventy-five (75) clock hours of documented service for each one (1) credit received.***
- ✓ ***Students may receive no more than one (1) local unit of credit that may be applied toward graduation.***
- ✓ ***Students may earn one (1) credit at any time during grades nine (9) through twelve (12).***

Interested students must see the Counselor for further details.

**NOTE:** Community Service entails independent study work. It is important that both parents and students understand the responsibilities inherent in seeking Gentry High School graduation credit for Community Service.

## **ADE DISTANCE LEARNING**

Gentry High School has available to its students courses offered via Compressed Interactive Video (CIV) to a Distance Learning Lab located in the high school. All distance-learning courses to be offered are submitted for consideration to the host site. At this time, Northwest Community College (NWACC) and Maumelle High School are the facilitators for Gentry High School. All NWACC Courses are for college credit and require a fee. All Maumelle courses are for high school credit, and no fee is required. Since these courses are offered to multiple sites around the state, course offerings and enrollment at Gentry High School are limited to availability and are subject to change.

On the following pages are the course descriptions for the courses offered through the DLL at Gentry High School.



<i>Course Title:</i>	<b>FASHION MERCHANDISING</b> <i>High school course offered through the DLL for high school credit</i>
<i>Course #:</i>	492190
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Fashion Merchandising is a one-semester course designed to offer an overview of the fashion industry. It provides the foundation to prepare students for a wide range of careers available in the different levels of the fashion industry. Emphasis is given to historical development, textiles, manufacturers, merchandising, marketing, domestic and foreign markets, accessories, and retailing.

**NOTE: This class may only be offered every other year.**

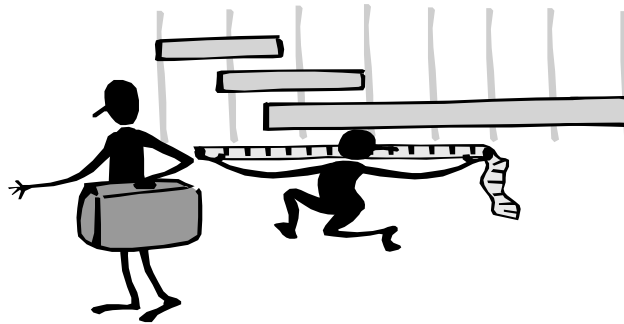
<i>Course Title:</i>	<b>FRENCH I</b> <i>High school course offered through the DLL for high school credit</i>
<i>Course #:</i>	441000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 year
<i>Credit:</i>	1 unit
<i>Prerequisites:</i>	None

*Bienvenue!* French I focuses on developing the skills needed to communicate effectively in the French language and developing an in-depth awareness of the various French-speaking cultures. Upon successful completion of this course, students will be able to understand elementary spoken French; use vocabulary for practical, everyday use; speak with comprehensible pronunciation; read and write simple French paragraphs; and discuss and appreciate Francophone culture.

<i>Course Title:</i>	<b>SPORTS &amp; ENTERTAINMENT MARKETING</b> <i>High school course offered through the DLL for high school credit</i>
<i>Course #:</i>	492640
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Sports and Entertainment Marketing is a one-semester course designed to provide students with an understanding of marketing concepts, foundations and functions, as they relate to career opportunities in the growing area of sports and entertainment. Instruction will focus on public relations and publicity, event planning and marketing, sponsorship, venue design, concessions, risk management, product planning and licensing, and ticket sales and distribution.

**NOTE: This class may be offered every other year.**



<i>Course Title:</i>	<b>TRAVEL &amp; TOURISM</b> <i>High school course offered through the DLL for high school credit</i>
<i>Course #:</i>	492260
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None

Travel & Tourism is an in-depth study of worldwide travel, transportation, and tourism. Students are introduced to the industry as a whole and the job opportunities that are available. This course covers resource allocation, technology; and social, organizational, and technological systems.

**NOTE: This class may be offered every other year.**

<i>Course Title:</i>	<b>COLLEGE ALGEBRA</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	53990A
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	Intermediate Algebra with a C or better; Foundations of Algebra with a C or better; Appropriate placement scores
<i>College Credit:</i>	4 credit hours

College Algebra is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. This course is designed as an overview of the fundamental concepts of Algebra. Topic include: linear and quadratic equations and inequalities; the Cartesian plane and graphing; using a graphing utility; functions, graphs, and models; polynomial and rational functions; exponential and logarithmic functions; systems of equations, inequalities, and matrices.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**



<i>Course Title:</i>	<b>ENGLISH COMPOSITION I</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	51990A
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None
<i>College Credit:</i>	3 credit hours

English Composition I is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. This course is designed to guide students through the process of writing with regular practice and analysis of effective writing. This first course in the composition sequence emphasizes the writing of clear, concise, developed academic prose, including a research assignment and a literary paper. The essays written for the course build from summary assignments to research projects. Students are expected to follow the rules of Standard Edited English to understand paragraph development and to have written a research assignment involving the integration of sources.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

<i>Course Title:</i>	<b>ENGLISH COMPOSITION II</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	51990B
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	English Composition I with a C or better
<i>College Credit:</i>	3 credit hours

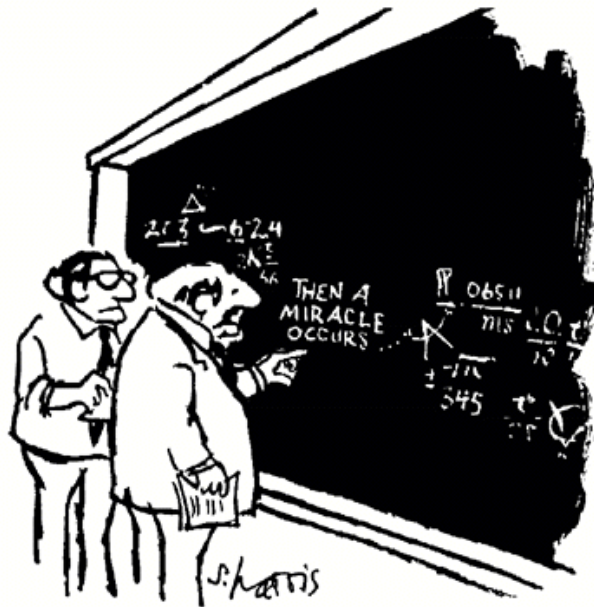
English Composition II is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. In this course, the primary reading text is an anthology of literature; however, the emphasis in this course continues to be on the student's writing academic prose. The student uses the writing process introduced in Composition I using literature as an academic subject for analysis, interpretation, critical appraisal, and research. Students are expected to know how to develop and support a thesis, how to evaluate, and how to synthesize ideas.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

<i>Course Title:</i>	<b>FINITE MATH</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	53990F
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	College Algebra; Appropriate placement scores
<i>College Credit:</i>	3 credit hours

Finite Math is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. This course is a survey and applications course in mathematics designed for business, life science, and social science students. Topics include a review of using a graphing utility, linear models, systems of linear equations, matrices, linear programming; the simplex method; set theory; probability; counting principles; statistics; and finance mathematics.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**



"I THINK YOU SHOULD BE MORE EXPLICIT  
HERE IN STEP TWO."

<i>Course Title:</i>	<b>FUNDAMENTALS OF COMMUNICATION</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	559000
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None
<i>College Credit:</i>	3 credit hours

This introductory course in human communication surveys basic communication theories of communication models, interpersonal communication, small group communication, and public communication. Students will deliver a variety of speeches and participate in course related classroom interaction. **The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

<i>Course Title:</i>	<b>GENERAL PSYCHOLOGY</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	579900
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None
<i>College Credit:</i>	3 credit hours

An investigation into basic principles and theories of behavior in the areas of learning, memory, perception, development, biological basis of behavior, motivation and emotion, personality, stress, abnormal behavior and social and interpersonal relationships. **The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

<i>Course Title:</i>	<b>U.S. HISTORY I</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	57990A
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	None
<i>College Credit:</i>	3 credit hours

U.S. History I is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. This course is an exploration of aspect in American History beginning with European backgrounds; discovery and settlement; concluding with the Civil War and Reconstruction. This survey encompasses the constitutional, political, social, and economic development of the United States prior to 1877.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

<i>Course Title:</i>	<b>U.S. HISTORY II</b> <i>College course offered through the DLL for college credit</i>
<i>Course #:</i>	57990B
<i>Grade Level:</i>	11, 12
<i>Length of Course:</i>	1 semester
<i>Credit:</i>	½ unit
<i>Prerequisites:</i>	U.S. History I
<i>College Credit:</i>	3 credit hours

U.S. History II is made available to our students at Gentry High School through the Distance Learning Lab. It is taught from the Northwest Arkansas Community College for college credit. This course is an exploration of aspects in American History from Reconstruction to the second half of the Twentieth Century. This survey encompasses the constitutional, political, social, and economic development of the United States since 1877. Particular emphasis will be placed on the rise of the United States as an industrial and world power.

**The fee for this course is based on the tuition fees at NWACC plus the cost for textbooks.**

## **NTI ARTICULATED COURSES**



Students who complete the following courses at Gentry High School and earn an “A” or “B” can receive college credit at the Northwest Technical Institute:

**Computerized Accounting I**  
**Computerized Business Applications**  
**Desktop Publishing I**  
**Desktop Publishing II**

In order to receive NTI credit, the student must complete the following steps within eighteen (18) months following graduation from Gentry High School:

- 1. Complete an application for credit.*
- 2. Apply for admission and register for courses at NTI.*
- 3. Pay the articulation fee at the time of registration with NTI for each course in which the student requests credit.*

The articulated credit will become part of the student’s permanent record at the Northwest Technical Institute.

## **NWACC ARTICULATED COURSES**



Students who complete the following courses at Gentry High School and earn an “A” or “B” can receive college credit at Northwest Arkansas Community College (NWACC):

**Computerized Accounting I**  
**Computerized Business Applications**  
**Desktop Publishing I**  
**Desktop Publishing II**  
**Child Development**  
**Parenting**

In order to receive NWACC credit, the student must complete the following steps within eighteen (18) months following graduation from Gentry High School:

- 1. Complete an application for credit.*
- 2. Apply for admission and register for courses at NWACC.*
- 3. Pay the articulation fee at the time of registration with NWACC for each course in which the student requests credit.*

The articulated credit will become part of the student’s permanent record at Northwest Arkansas Community College.

## CONCURRENT COURSES



Concurrent enrollment provides high school students the opportunity to enroll in select college courses. A concurrent credit course must be in the four core disciplines: language arts, math, science, or social studies. The high school and the college grant earned credits simultaneously. **Grades earned are placed on the student's high school transcript and counted toward GPA and class ranking.**

Applications for concurrent credit are available in the Counselor's Office. **Approval must be obtained prior to enrollment.** Students must provide documentation of college enrollment with the High School Counselor. Concurrent credit may be earned during the fall, spring, and/or summer terms. **It is the student's responsibility to determine if a college or university in which he/she will enroll in the future will accept these concurrent credits for college credit.**

# **CRITERIA FOR HONOR GRADUATES**

## **Graduates of 2012, 2013**

### **CRITERIA *for* HONOR GRADUATES**

Honor Graduates will have completed the prescribed course of study in accordance with Arkansas code and regulations issued by the Arkansas State Board of Education.

Grade Point Average (G.P.A) to determine valedictorian, salutatorian, and other honor graduates will be computed at the conclusion of the final semester.

A student must achieve a 3.75 G.P.A to be designated an Honor Graduate (based on a 5.0 scale).

An Honor Graduate who has completed 26 or more credits, including 3 AP/ College credits, shall be designated as a High Honors Graduate. (1 AP classes= 2 semesters 1 College Core Class= 1 semester). An Honor Graduate may not receive a NC (No credit) on their transcript.

### **CRITERIA *for* VALEDICTORIAN**

The Valedictorian must be a High Honors Graduate.

The Valedictorian must have been a student at Gentry High School for his/her entire junior and senior years (four (4) semesters).

The student with the highest GPA (Grade Point Average) computed on the 4-point scale shall be named Valedictorian.

In the event of a tie the numerical grade average, of the three College/AP classes in which the student received the highest grades, will be determined for each student whose G.P.A is tied. If all averages are not equal, the student with the highest numerical average shall be named Valedictorian. If a tie still exists, all those who are tied shall be designated Co-Valedictorians.

### **CRITERIA *for* SALUTATORIAN**

The Salutatorian must be a High Honors Graduate.

The Salutatorian must have been a student at Gentry High School for his/her entire junior and senior years (four (4) semesters).

The student with the highest GPA (Grade Point Average), after the Valedictorian, shall be named Salutatorian.

In the event of a tie the numerical grade average, of the three College/AP classes in which the student received the highest grades, will be determined for each student whose G.P.A is tied. If all averages are not equal, the student with the highest numerical average shall be named Salutatorian. If a tie still exists, all those who are tied shall be designated Co-Salutatorians.

# **CRITERIA FOR HONOR GRADUATES**

## **Graduates of 2014 and future graduates**

### **CRITERIA *for* HONOR GRADUATES**

Honor Graduates will have completed the prescribed *Smart Core* course of study in accordance with Arkansas code and regulations issued by the Arkansas State Board of Education

Grade Point Average (G.P.A.) to determine valedictorian, salutatorian, and other honor graduates will be computed on a *five point scale* at the conclusion of the final semester.

A student must achieve a 3.75 G.P.A. to be designated an Honor Graduate (based on a 5.0 scale).

An Honor Graduate, who has completed 26 or more credits, including 3 AP/College credits, shall be designated as a High Honors Graduate. ( 1 AP Class = 2 semesters 1 College Core Class = 1 semester )

An Honor Graduate may not receive a NC (No Credit) on their transcript.

### **CRITERIA *for* VALEDICTORIAN**

- A. The Valedictorian must be a High Honors Graduate.
- B. The Valedictorian must have been a student at Gentry High School for his or her entire Junior and Senior years (four semesters).
- C. *The student with the highest G.P.A shall be named Valedictorian.*

In the event of a tie the numerical grade average, of the three College/AP classes in which the student received the highest grades, will be determined for each student whose G.P.A. is tied. If all averages are not equal, the student with the highest numerical average shall be named Valedictorian.

If a tie still exists, all those who are tied shall be designated Co-Valedictorians

### **CRITERIA *for* SALUTATORIAN**

- A. The Salutatorian must be a High Honor Graduate.
- B. The Salutatorian must have been a student at Gentry High School for his or her entire Junior and Senior years (four semesters).
- C. The student with the highest G.P.A. (Grade Point Average), after the Valedictorian, shall be named Salutatorian.

In the event of a tie the numerical grade average, of the three College/AP classes in which the student received the highest grades, will be determined for each student whose G.P.A. is tied. If all averages are not equal, the student with the highest numerical average shall be named Salutatorian.

If a tie still exists, all those who are tied shall be designated Co-Salutatorians

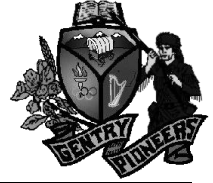
## COURSES AVAILABLE BY GRADE

<b><u>9<sup>th</sup> Grade</u></b> <i>All courses listed below:</i>	<b><u>10<sup>th</sup> Grade</u></b> <i>All courses to the left &amp; those listed below:</i>	<b><u>11<sup>th</sup> Grade</u></b> <i>All courses to the left &amp; those listed below:</i>	<b><u>12<sup>th</sup> Grade</u></b> <i>All courses to the left &amp; those listed below:</i>
<p>English I Speech Spanish I Competitive Speaking Drama</p> <p>Algebra A Algebra B Algebraic Connections</p> <p>Physical Science</p> <p>Civics</p> <p>Greenhouse Mgmt Intro to Horticulture Sci Natural Resources Science &amp; Tech Ag</p> <p>Computerized Bus Apps</p> <p>FACS Child Development Clothing Mgmt Food &amp; Nutrition Housing &amp; Interior Des Human Relations Managing Resources Parenting</p> <p>Art I Choir-Pioneer Singers Choir-Varsity Singers Women's Ensemble Band</p> <p>Health I Physical Education Fitness &amp; Weights Athletics</p> <p>ACE Driver's Ed Personal Finance Community Service</p>	<p>English II Pre-AP English II Creative Writing Journalism Spanish II</p> <p>Algebra II Geometry</p> <p>Biology Pre-AP Biology Chemistry I</p> <p>World History Pre-AP World History CUSH</p> <p>Ag Mechanics Ag Metals Animal Science Bio Animal Science Bio Plant Science Farm Structures Leadership Plant Science</p> <p>Advertising Business Law Comp Accounting I Digital Layout &amp; Des Digital Imaging Digital Media Digital Audio/Video</p> <p>Nutrition &amp; Wellness</p> <p>Art II Music Theory</p> <p>Health II</p> <p>Cheerleading</p>	<p>English III English III~AP</p> <p>Pre-AP Math IV AP Statistics</p> <p>Environ Science Anatomy &amp; Physiology AP Biology AP Chemistry Physics</p> <p>US History AP US----- History AP European History Psychology Sociology Street Law</p> <p>Art III</p> <p>HS Fashion Merch HS French I HS Sports Marketing HS Travel &amp; Tourism</p> <p>NWACC Algebra NWACC Comp I NWACC Comp II NWACC Finite Math NWACC US History I NWACC US History II NWACC Western Civ</p>	<p>English IV English IV~AP</p> <p>Trans Math Math V AP Calculus</p> <p>JAG</p>

LANGUAGE ARTS			FOREIGN LANGUAGE			VOCATIONAL CAREER & TECHNICAL EDUCATION		
410000	English I	2	440000	Spanish I	2			
411000	English II	2	440020	Spanish II *	2	493770	JAG Class*	2
411001	English II Pre AP*	2				493880	JAG *	2
412000	English III	2						
517030	English III AP*	2	HEALTH/P.E.			VOCATIONAL FAMILY & CONSUMER SCIENCE		
413000	English IV	2	48000A	Health I	1			
517040	English IV AP*	2	480002	Health II	1	493080	Family & Consumer Sci	2
414000	Oral Communications	1	485000	PE	1	493030	Clothing Management	1
415000	Journalism	2	FINE ARTS			493140	Housing	1
41000B	English IB (1st sem)	1				493190	Personal & Family Finance	1
41000A	English IA (2nd sem)	1	450000	Art I	2	493150	Human Relations	1
41100B	English IIB (1st sem)	1	450030	Art II*	2	493110	Food and Nutrition	1
41100A	English IIA (2nd sem)	1	450040	Art III*	2	493200	Wellness	1
41000H	Honors English I	2	416000	Drama	2	493110	Food and Nutrition	1
MATH			451000	Band I	2	493210	Parenting	1
53010A	Algebra A (2 periods)	1	451040	Band II	2	493020	Child Development	1
53020B	Algebra B (2 periods)	1	451050	Band III	2	GHS ELECTIVES		
430000	Algebra I *	2	451060	Band IV	2	999815	Jr. High Girls' Basketball	2
439030	Algebraic Connections	2	45200P	Pioneer Singers I	2	999817	Jr. High Boys' Basketball	2
432000	Algebra II	2	45204P	Pioneer Singers II	2	999816	Jr. High Boys' Football	2
43200B	Algebra IIB (1st sem)	1	45205P	Pioneer Singers III	2	999810	Sr. High Girls' Basketball	2
43200A	Algebra IIA (2nd sem)	1	45206P	Pioneer Singers IV	2	999811	Sr. High Girls' Softball	2
431000	Geometry	2	45200V	Varsity Singers I*	2	99982S	Sr. High Girls' Soccer	2
43100B	Geometry B (1st sem)	1	45204V	Varsity Singers II*	2	999812	Sr. High Boys' Football	2
43100A	GeometryA (2nd sem)	1	45205V	Varsity Singers III*	2	999813	Sr. High Boys' Basketball	2
439050	Transitional Math	2	45206V	Varsity Singers IV*	2	999814	Sr. High Boys' Baseball	2
433000	Math IV Pre AP	2	45200E	Women's Ensemble I*	2	99982C	Sr. High Boys' Soccer	2
534040	Calculus AP	2	45204E	Women's Ensemble II*	2	999851	Sr. High Cheerleading I*	2
539030	Statistics AP	2	45205E	Women's Ensemble III*	2	999852	Sr. High Cheerleading II*	2
SCIENCE			45206E	Women's Ensemble IV*	2	999853	Sr. High Cheerleading III*	2
423000	Physical Science	2	459010	Music Theory	2	999820	Fitness and Weights	2
42300H	Honors Physical Science	2	VOCATIONAL AGRICULTURE			690040	Driver's Ed.	1
420000	Biology	2	491150	Ag Science & Tech	2	496020	Personal Finance	1
420001	Biology Pre AP	2	491390	Ag Mechanics	2	99900A	ACE*	2
520030	Biology AP (2 periods)	2	491380	Ag Metals	2	496010	Community Service*	2
424020	Environmental Science	2	491180	Animal Science/	1	971600	ESL*	2
424030	Anatomy & Physiology	2	491200	Bio Animal Science	1	999130	Yearbook*	2
421000	Chemistry I	2	491280	Intro Horticultural Sci/	1	999991	Competitive Speaking*	1,2
521030	Chemistry AP (2 periods)	2	491270	Greenhouse Mgt.	1	999880	ACT Prep	1
422000	Physics*	2	491310	Natural Resources	1	DISTANCE LEARNING LAB		
SOCIAL STUDIES			491300	Leadership*	1	HIGH SCHOOL COURSES		
472000	Civics	1	491340	Plant Science/	1	492190	Fashion Merchandising	1
474300	Economics	1	491210	Bio Plant Science	1	441000	French I	2
47200H	Honors Civics	1	491410	Farm Structures	1	441010	French II	2
47430H	Honors Economics	1				492640	Sports Marketing	1
471000	World History	2	VOCATIONAL BUSINESS			NWACC Courses		
471001	World History Pre AP	2	492100	Accounting I	2	53990A	College Algebra (2 periods)	1
579170	European History AP	2	492010	Advertising	1	51990A	English Comp. I	1
470000	US History	2	492070	Business Law	1	51990B	English Comp. II	1
570020	US History AP	2	492120	Computerized Bus Apps	2	53990F	Finite Math (2 periods)	1
474201	Contemporary US History	2	492150	Digital Layout & Design	1	57990A	US History I	1
474400	Psychology (1st sem)*	1	492160	Digital Imaging	1	57990B	US History II	1
474500	Sociology (2nd sem)	1	492360	Digital Media	1	559000	Speech (2 periods)	1
479000	Street Law	1	492370	Digital Audio/Video Prod	1	579900	Psychology (2 periods)	1



# FOUR-YEAR ACADEMIC PLAN



*Student's Name*

		Sem1	Sem2			Sem1	Sem2
	<b>9<sup>th</sup> Grade</b>	<b>Final Grade</b>			<b>10<sup>th</sup> Grade</b>	<b>Final Grade</b>	
English				English			
Math				Math			
Science				Science			
Soc Studies				Soc Studies			
		Sem1	Sem2			Sem1	Sem2
	<b>11<sup>th</sup> Grade</b>	<b>Final Grade</b>			<b>12<sup>th</sup> Grade</b>	<b>Final Grade</b>	
English				English			
Math				Math			
Science				Science			
Soc Studies				Soc Studies			

*Notes:*

# **CORE CURRICULUM**

## **(Graduates of 2012, 2013)**

**ENGLISH** ----- 4 units

**MATHEMATICS** ----- 4 units

*All students must take a mathematics course in grade 11 or grade 12. All math units must build on the base of algebra and geometry knowledge skills. Comparable concurrent credit college courses may be substituted where applicable.*

**SCIENCE** ----- 3 units

*Science units must include a physical science and biology or its equivalent.*

**SOCIAL STUDIES** ----- 3 units

*Social Studies units must include World History (1 unit), U.S. History (1 unit), and Civics or Government (1/2 unit)*

**ORAL COMMUNICATIONS** ----- ½ unit

**PHYSICAL EDUCATION** ----- ½ unit

**HEALTH** ----- ½ unit

**FINE ARTS** ----- ½ unit

**ELECTIVES** ----- 8 units

**TOTAL UNITS REQUIRED** ----- 24 units

# CORE CURRICULUM

## (Graduates of 2014 and future graduates)

**ENGLISH** ----- 4 units

**MATHEMATICS** ----- 4 units

*All students must take a mathematics course in grade 11 or grade 12. All math units must build on the base of algebra and geometry knowledge skills. Comparable concurrent credit college courses may be substituted where applicable.*

**SCIENCE** ----- 3 units

*Science units must include a physical science and biology or its equivalent.*

**SOCIAL STUDIES** ----- 3 units

*Social Studies units must include World History (1 unit), U.S. History (1 unit), Civics or Government (1/2 unit), and Economics (1/2 unit)*

**ORAL COMMUNICATIONS** ----- ½ unit

**PHYSICAL EDUCATION** ----- ½ unit

**HEALTH** ----- ½ unit

**FINE ARTS** ----- ½ unit

**ELECTIVES** ----- 8 units

**TOTAL UNITS REQUIRED** ----- 24 units

# SMART CORE CURRICULUM

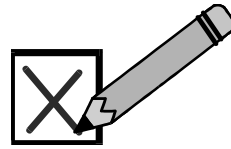
## (Graduates of 2012, 2013)

<b>ENGLISH</b> .....	<i>4 units</i>
<b>MATHEMATICS</b> .....	<i>4 units</i>
<i>All students must take a mathematics course in grade 11 or grade 12. Comparable concurrent credit college courses may be substituted where applicable.</i>	
<i>Algebra I or Algebra A &amp; B (Grade 9)</i>	
<i>Geometry</i>	
<i>Algebra II</i>	
<i>Choice of: Trans Math, Math IV, Math V, AP Calculus, or AP Statistics</i>	
<b>SCIENCE</b> .....	<i>3 units</i>
<i>Science units must include lab experience chosen from:</i>	
<i>Physical Science</i>	
<i>Biology</i>	
<i>Chemistry</i>	
<i>Physics</i>	
<b>SOCIAL STUDIES</b> .....	<i>3 units</i>
<i>Civics or American Government (unlike the Core Curriculum, all students must have 1 unit of Civics or American Government)</i>	
<i>World History (1 unit)</i>	
<i>U.S. History (1 unit)</i>	
<b>ORAL COMMUNICATIONS</b> .....	<i>½ unit</i>
<b>PHYSICAL EDUCATION</b> .....	<i>½ unit</i>
<b>HEALTH</b> .....	<i>½ unit</i>
<b>FINE ARTS</b> .....	<i>½ unit</i>
<b>ELECTIVES</b> .....	<i>8 units</i>
<b>TOTAL UNITS REQUIRED</b> .....	<i>24 units</i>

# SMART CORE CURRICULUM

## (Graduates of 2014 and future graduates)

<b>ENGLISH</b> .....	<i>4 units</i>
<b>MATHEMATICS</b> .....	<i>4 units</i>
<i>All students must take a mathematics course in grade 11 or grade 12. Comparable concurrent credit college courses may be substituted where applicable.</i>	
<i>Algebra I or Algebra A &amp; B (Grade 9)</i>	
<i>Geometry</i>	
<i>Algebra II</i>	
<i>Choice of: Trans Math, Math IV, Math V, AP Calculus, or AP Statistics</i>	
<b>SCIENCE</b> .....	<i>3 units</i>
<i>Science units must include lab experience chosen from:</i>	
<i>Physical Science</i>	
<i>Biology</i>	
<i>Chemistry</i>	
<i>Physics</i>	
<b>SOCIAL STUDIES</b> .....	<i>3 units</i>
<i>World History (1 unit)</i>	<i>Civics (1/2 unit)</i>
<i>U.S. History (1 unit)</i>	<i>Economics (1/2 unit)</i>
<b>ORAL COMMUNICATIONS</b> .....	<i>½ unit</i>
<b>PHYSICAL EDUCATION</b> .....	<i>½ unit</i>
<b>HEALTH</b> .....	<i>½ unit</i>
<b>FINE ARTS</b> .....	<i>½ unit</i>
<b>ELECTIVES</b> .....	<i>8 units</i>
<b>TOTAL UNITS REQUIRED</b> .....	<i>24 units</i>



## GRADUATION CHECKLIST

- |   |   |
|---|---|
| <b>English</b> — <i>4 units</i>           | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>   |
| <b>Mathematics</b> — <i>4 units</i>       | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>   |
| <b>Science</b> — <i>3 units</i>           | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>  |
| <b>Social Studies</b> — <i>3 units</i>    | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>  |
| <b>Speech</b> — <i>½ unit</i>             | <input type="checkbox"/>  |
| <b>Physical Education</b> — <i>½ unit</i> | <input type="checkbox"/>  |
| <b>Health</b> — <i>½ unit</i>             | <input type="checkbox"/>  |
| <b>Fine Arts</b> — <i>½ unit</i>          | <input type="checkbox"/>  |
| <b>Electives</b> — <i>8 units</i>         | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

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**TOTAL**—*24 units*

# **ARKANSAS ACADEMIC CHALLENGE SCHOLARSHIP**



The Arkansas Academic Challenge Scholarship Program is a college scholarship plan to promote academic achievement and encourage academically prepared Arkansas high school graduates to enroll in the states' colleges and universities.

Award is based on the applicant's meeting minimum standards with regard to the ACT composite score, grade point average (GPA) in the pre-collegiate core curriculum defined by the State Board of Higher Education, and financial need.

The Arkansas Department of Higher Education sponsors the Arkansas Academic Challenge Scholarship Program to recognize the selected students who have met the required criteria.

## **ELIGIBILITY CRITERIA**

Applicants must meet the following criteria to be considered for the Arkansas Academic Challenge Scholarship:

### **adhe APPLICATION DEADLINE**

The application deadline for the 2011-2012 calendar year high school graduates is June 1, 2012, in order for the applicant to be considered for the Arkansas Academic Challenge Scholarship.

### **adhe ARKANSAS RESIDENCY**

The applicant and his or her parents (or legal guardians) must have been Arkansas residents for the twelve (12) months prior to the applicant's graduation from high school.

## adhe **UNITED STATES CITIZENSHIP**

The applicant must be a United States Citizens or permanent resident alien.

## adhe **HIGH SCHOOL GRADUATION**

The applicant must have graduated from an Arkansas high school in 2010.

## adhe **ADMISSION AND ENROLLMENT**

The applicant must be accepted for admission and enrolled in an approved Arkansas college or university in a program leading to a baccalaureate degree, associates degree, associate of applied science degree, or nursing school diploma within twelve (12) months of graduation from high school.

### **ELIGIBILITY REQUIREMENTS**

- Complete the state Smart Core and have an overall GPA of at least 2.5 OR earn a 19 or better composite score on the ACT.

### **DRUG FREE PLEDGE**

Applicants must certify that they are drug free and pledge to remain so.

### **APPLICATION PROCEDURE**

Students must apply on line at [www.adhe.edu](http://www.adhe.edu)

Address all questions regarding the application process to, completions of the application, or the program in general to:

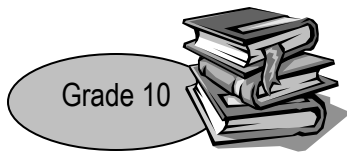
**ARKANSAS DEPARTMENT OF HIGHER EDUCATION  
ARKANSAS ACADEMIC SCHOLARSHIP PROGRAM  
114 EAST CAPITOL AVENUE  
LITTLE ROCK, AR 72201  
(501) 371-2050 or (501) 371-2000  
OFFICE HOURS: Monday-Friday 8:00 a.m. – 4:30 p.m.**

## COLLEGE PLANNING TIMELINE

The following guidelines provide a list of activities to consider at each grade level as you prepare for college. For more complete information, consult the High School Counselor.



- Consult your CAP Advisor for the most appropriate level of courses for meeting college requirements.
- Plan your four-year graduation plan. Take the most rigorous classes available to improve college admission possibilities.
- Begin researching your career choices and the educational requirements of each.
- Develop good study habits.
- Participate in a variety of extracurricular activities.
- Create a file of the following documents and notes:
  - Copies of report cards and transcripts
  - List of awards and honors
  - List of school and community activities in which you are involved, including both paid and volunteer work – include descriptions of what you do at each
- Read a wide range of books as a supplement to school assignments. SAT/ACT performance is always higher for regular readers.
- Inventory your test-taking abilities and read materials on the PSAT, SAT, and ACT. Check the web sites for practice tests. Getting in the habit of attempting to take tests can serve as good preparation for taking a college entrance examination.
- Become familiar with college entrance requirements. Use web site addresses, 1-800 telephone numbers, or mailing addresses to get information about all colleges of interest to you. Plan your high school program of studies accordingly.
- Review The College Board Web Site, [www.collegeboard.org/planning](http://www.collegeboard.org/planning). It includes a special section for high school students.
- Sign up for scholarship search programs. The Fast Web Site, [www.fastweb.com](http://www.fastweb.com), is an excellent resource for scholarship information.



- Keep in mind that competitive colleges are more impressed by respectable grades in challenging courses than by outstanding grades in easy ones.
- Check credits to make sure you are on schedule for completing graduation requirements.
- Check with your CAP Advisor to make sure your courses meet college entrance requirements.
- Consider participating in more clubs/organizations.
- Start thinking more seriously about what type of college you would like to attend. Use resources to find the school that is a right choice for you. The College Board Web Site, [www.collegeboard.org/planning](http://www.collegeboard.org/planning), may help you get started.
- Consider getting on mailing lists for college information.
- Start planning on the courses you will be taking next year.
- Maintain good grades.
- Maintain good attendance.
- Gather and review information about colleges.
- Investigate costs of various college programs.
- Continue to review career choices. The ACT Web Site, [www.actstudent.org](http://www.actstudent.org), has an excellent six-step planning guide in the Life Roles Section for parents to help you with this important process.
- Start taking interests inventories when available.
- Take the PLAN Test (a preparatory version of the ACT).
- Update the file you created in the ninth grade. If you have not started one at this point, you need to do so. (See **Grade 9** for a list of what the file should contain.)



**Maintaining your grades during your junior year is especially important. Make sure you establish good study habits. This will benefit you greatly in college.**

## **AUGUST**

- Obtain schedules and forms for the ACT.
- Register for the NCAA Clearinghouse if you are an athlete interested in participating in college athletics.

## **SEPTEMBER**

- Register with the High School Counselor for the Preliminary Scholastic Aptitude Test (PSAT), which is offered in October. Keep in mind that when you take the PSAT in your junior year, the scores will count towards the National Achievement Program.
- Start thinking more seriously about what type of college you would like to attend. Use resources listed earlier in this guide to assist you in finding the school that is right for you. The College Board Web Site, [www.collegeboard.org/planning](http://www.collegeboard.org/planning), is an excellent tool to help you get started.
- Obtain dates and locations of college fairs and financial aid workshops.

## **OCTOBER**

- Take the PSAT.
- Make a list of the colleges you are considering. Narrow your list to less than ten (10). Plan on applying to three (3) to five (5) of these colleges.

## **NOVEMBER**

- Start looking into eligibility requirements for federal and alternative student loans.
- Plan on taking the ACT. Check with the Counseling Office about obtaining registration packets and meeting registration deadlines.

## **DECEMBER**

- Review your PSAT results and scores with the High School Counselor. This will help you in identifying your strengths and determining the areas that you may need to improve upon.

## **JANUARY**

- Decide which college you would like to visit during this semester. Students are allowed one college day during their junior year. Take advantage of this opportunity.

## **FEBRUARY**

- Take the ACT at this time if you have not already done so. The next exam will be offered in April.

## **MARCH**

- Plan the program of study for your senior year with the High School Counselor. Learn about opportunities to earn college credit for advanced placement. Learn about articulated courses offered at Gentry High School and concurrent classes offered at various local colleges, universities, and institutes.
- For additional information about financial aid and answers to your questions, visit Educaid's Web Site at [www.educaid.com](http://www.educaid.com).

## **APRIL**

- Take the ACT at this time if you have not already done so. The next exam will be offered in June.

## **MAY**

- Update the file you created in the ninth grade. Add report cards, transcripts, test scores, honors, or awards to your file. Be sure to include your service information.
- Request college catalogs, applications, financial aid information, and specific information about your proposed major area of study.
- Do not consider this time as a break. Take advantage of the summer months to continue with your college plans and to develop stronger study habits.



**The repeated references to dates of the ACT are not meant to imply that you should take them every time they are listed. You should determine which dates are the most appropriate for you, keeping in mind application deadlines. If you need assistance in this decision, please be sure to check with your High School Counselor.**

## **AUGUST**

- Check your credits. Be sure you have all of the required courses and credits for graduation. Make any adjustments needed in your schedule to meet the requirements for graduation or the requirements for enrollment to the particular college you wish to attend.
- Continue volunteering for community service. Many scholarship applications put great emphasis on this type of service. They are interested in the scholar that can excel in academics while participating in service organizations.

## **SEPTEMBER**

- Continue to update your file on a regular basis. This will allow you to enter the information as you receive it rather than waiting until the end of your senior year.
- The deadline for the October ACT is during this month. Check with the High School Counselor as to the date.
- Make a list of test names, dates, fees, registration deadlines, and the deadlines for college admissions and financial aid applications and keep in a file folder.
- Begin asking teachers, guidance counselors, and employers for letters of recommendation to include with your admissions and/or scholarship applications.

## **OCTOBER**

- Take the ACT at this time. Many scholarships have deadlines prior to the end of this semester. The next exam will be offered in December.
- Begin preparing for any essays that need to be included with your applications.
- Narrow your list of colleges to the three, which interests you the most. Prepare to use one of your college days allowed by Gentry High School to visit one of more of the campuses.

## NOVEMBER

- Submit your college admission applications. Check with the colleges to find out when materials must be postmarked.
- The deadline for the December ACT is during this month. Check with the High School Counselor as to the date.

## DECEMBER

- Obtain a Federal Student Aid (FAFSA) worksheet online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). Begin working on it. Apply for a pin number online at the same web site. Do not submit it before January 1!
- Have your parents save their year-end payroll stub if it shows the earning for the year. You may need it for financial aid eligibility review by some colleges.
- Apply for outside funding or scholarships.
- Take the ACT at this time. This is the last opportunity to submit your ACT scores on many scholarship applications. The next exam will be offered in February.
- **Place great emphasis on your semester exams. A seven-semester transcript, along with test scores, is what often determines your admittance to a college.**

## JANUARY

- Complete and file your FAFSA between January 1 and February 15. Remember, this must be submitted online. There are no paper applications available. Check for additional financial aid options.
- Request that your parents complete their income tax forms early in anticipation of the financial aid applications.
- Request that your official high school transcript be sent to the colleges to which you are applying.
- Contact the admissions offices of the colleges to which you have applied to make sure that your information has been received and that they have everything they need to process your application.

## FEBRUARY

- Check to see if your mid-year transcripts have been sent to the schools to which you have applied.
- Obtain your application for the Arkansas Academic Challenge if you are eligible.

## MARCH

- Look for your Student Aid Report (SAR) in the mail. Your SAR contains federal financial aid information. If you have not received your SAR within four weeks after submitting your FAFSA, contact the Federal Student Aid Information Center at (319) 337-5665.
- Submit the SAR and tax forms to the financial aid office if requested. Contact each office to make certain that your application is complete. Find out what else you need to do to establish and maintain your eligibility for financial aid.
- Prepare to pay a nonrefundable deposit for freshman tuition if applicable to the college that has accepted you.

## APRIL

- Take the ACT at this time. This is the last opportunity you will have during this school year.
- Keep looking for admission acceptance letters from colleges.
- Decide for certain which college you are going to attend.
- Notify all colleges for which you have applied and are not accepting that you will not be attending.
- Watch for important deadlines, such as housing, financial aid, etc.

## MAY

- Update the file you created in the ninth grade. Make sure it includes all of the information that you have collected during your four years of high school.
- Have a final official high school transcript and immunization record sent to the college that you will be attending.
- Contact your college to determine when fees for tuition, room and board are due and how much they will be. Make arrangements for payment.
- **Graduate! Enjoy the rewards of your hard work, determination, and accomplishments! You are about to embark on one of the most wonderful times of your life. GENTRY HIGH SCHOOL CONGRATULATES YOU!**