

# 9th-12th Course Catalog

---

2018-2019

Smackover High School



# *SMACKOVER-NORPHLET PUBLIC SCHOOLS*



**Dave Wilcox, Superintendent**

**Jan Henderson, Smackover High School Principal  
Cheryl Corley, Smackover High School Counselor**

#1 Buckaroo Lane, Smackover, Arkansas 71762  
Phone: (870) 725-3101 Fax: (870) 725-1270

Spring, 2018

Dear Parents and Students,

The Smackover-Norphlet School District is pleased to present you with this Course Description Catalog to help you make wise choices in planning an appropriate schedule. This catalog was prepared to aid students, parents, and guardians in making course selections for the upcoming year.

Parents and students are encouraged to study the course information and choose courses for the following year with an overall plan in mind. The staff of Smackover High School can and will provide advice and support to students, parents, and guardians, but ultimately, the student is accountable for his/her own success in school. The teachers, counselor, and administrators are your greatest source of information when making course selections for the coming year. Please consult us for more information about each course we offer.

We look forward to every student having a meaningful and relevant learning experience at Smackover High School. Should you need to call the high school for more information, please call 725-3101.

Respectfully,

Smackover High School Administrators, Counselor, Faculty, and Staff

## TABLE OF CONTENTS

<i>Smackover High School Graduation Requirements</i>	3
<i>English Language Arts</i>	5
<i>Mathematics</i>	7
<i>Natural Science</i>	9
<i>Social Studies</i>	10
<i>Health and Physical Education</i>	12
<i>Athletics</i>	12
<i>Fine Arts</i>	13
<i>Foreign Languages</i>	14
<i>Career and Technical Education</i>	14
<i>Miscellaneous Electives</i>	19
<i>South ARK Secondary Technical Center Program Descriptions</i>	21
<i>Concurrent Credit</i>	22
<i>Alternative Education</i>	27

# Smackover High School Graduation Requirements

## FOR THE CLASS OF 2018 AND THEREAFTER

All students are required to participate in the Smart Core curriculum unless their parents or guardians, or the students if they are 18 years of age or older, sign a *Smart Core Waiver Form* to not participate. While Smart Core is the default option, both a *Smart Core Informed Consent Form* and a *Smart Core Waiver Form* will be sent home with students prior to their enrolling in seventh grade, or when a 7-12 grade student enrolls in the district for the first time and there is not a signed form in the student's permanent record. Parents must sign one of the forms and return it to the school so it can be placed in the students' permanent records. Those students not participating in the Smart Core curriculum will be required to fulfill the Core curriculum or the requirements of their IEP (when applicable) to be eligible for graduation. Counseling by trained personnel shall be available to students and their parents or legal guardians prior to the time they are required to sign the consent forms.

While there are similarities between the two curriculums, following the Core curriculum may not qualify students for some scholarships and admission to certain colleges could be jeopardized. Students initially choosing the Core curriculum may subsequently change to the Smart Core curriculum **providing** they would be able to complete the required course of study by the end of their senior year. Students wishing to change their choice of curriculums must consult with their counselor to determine the feasibility of changing.

## GRADUATION REQUIREMENTS

The number of units that students must earn to be eligible for high school graduation is listed in the categories shown on the next page. A minimum of 22 units is required for graduation for a student participating in either the Smart Core or Core curriculum. The additional required units may be taken from any electives offered by the district. There are some distinctions made between Smart Core units and Graduation units. Not all units earned toward graduation necessarily apply to Smart Core requirements.

<i>Smart Core Curriculum</i>	<i>Core Curriculum</i>
<p><b>English (4 units)</b>  English 9<sup>th</sup> grade  English 10<sup>th</sup> grade  English 11<sup>th</sup> grade  English 12<sup>th</sup> grade</p>	<p><b>English (4 units)</b>  English 9<sup>th</sup> grade  English 10<sup>th</sup> grade  English 11<sup>th</sup> grade  English 12<sup>th</sup> grade</p>
<p><b>Mathematics (4 units); One unit must be taken at 11<sup>th</sup> or 12<sup>th</sup> grade</b>  Algebra I or Algebra A &amp; Algebra B (Grades 7-8 or 8-9)  Geometry or Geometry A &amp; Geometry B (Grades 8-9 or 9-10)  Algebra II  Fourth Math – Choice of Advances Topics &amp; Modeling in Mathematics, Algebra III, Calculus, Computer Science &amp; Mathematics, Linear Systems and Statistics, Transitional Math Ready, Mathematical Applications &amp; Algorithms, Pre-Calculus, Quantitative Literacy, or an AP mathematics course (Comparable concurrent credit college courses may be substituted where applicable.)</p> <p><b>Science (3 units) with lab experiences (or 2 units with lab experiences and 1 unit of computer science*) chosen from:</b>  Biology (1 unit)  Two units from the following three options:  Physical Science  Chemistry  Physics</p> <p><b>Social Studies (3 units) See note beside economics</b>  Civics (½ unit)  World History (1 unit)  American History (1 unit)  Other social studies (½ unit)</p> <p><b>Oral Communication (½ unit)</b>  <b>Physical Education (½ unit)</b>  <b>Health and Safety (½ unit)</b>  <b>Economics (½ unit)</b> –May be counted towards Social Studies or Career Focus  <b>Fine Arts (½ unit)</b>  <b>Career Focus (6 units)</b></p>	<p><b>Mathematics (4 units)</b>  Algebra I or Algebra A &amp; B  Geometry or Geometry A &amp; B  All math units must build on the base of algebra and geometry knowledge and skills.</p> <p>**A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two unit of the 4 unit requirement.</p> <p><b>Science (3 units) with lab experiences (or 2 units with lab experiences and 1 unit of computer science*) chosen from:</b>  At least one unit of Biology  Physical Science, Chemistry, or Physics  Other ADE approved science</p> <p><b>Social Studies (3 units) See note beside economics</b>  Civics (½ unit)  World History (1 unit)  American History (1 unit)  Other social studies (½ unit)</p> <p><b>Oral Communication (½ unit)</b>  <b>Physical Education (½ unit)</b>  <b>Health and Safety (½ unit)</b>  <b>Economics (½ unit)</b> –May be counted towards Social Studies or Career Focus  <b>Fine Arts (½ unit)</b>  <b>Career Focus (6 units)</b></p>

Each high school student shall be required to take at least one digital learning course for credit to graduate. (Act 1280 of 2013)

\* Computer Science – optional – A flex unit of Computer Science and Mathematics, Essentials of Computer Programming, AP Computer Science, or IB Computer Science may replace the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement. Two distinct units of the computer science courses listed above may replace the 4<sup>th</sup> math requirement or the 3<sup>rd</sup> science requirement. If the 4<sup>th</sup> math requirement and the 3<sup>rd</sup> science requirement have been met through other coursework, any of the computer science courses listed above may be used for career focus credit.

# English Language Arts

## English 9

Grade: 9 Course Number: 410000  
Level: Regular Length of Course: Year

Students will investigate a wide range of literary genres as well as complex expository works of nonfiction such that they can “read like a detective” and uncover critical clues for building analyses of texts. Students study the seminal foundational documents of the United States as well as grasp differing perspectives and points of view embedded in works of world literature.

## English 9 Pre-AP

Grade: 9 Course Number: 41000P  
Level: Advanced Length of Course: Year

English 9 Pre-AP uses the same standards covered in English 9, except in greater depth. This course is designed to prepare students for AP English Language and AP English Literature.

## English 10

Grade: 10 Course Number: 411000  
Level: Regular Length of Course: Year

Students examine a diverse set of literary genres and complex expository works of nonfiction such that they become adept investigators and can analyze the meaning of both literary and nonfiction works. Students are asked to analyze the seminal foundational documents of the United States as well as grasp differing perspectives and points of view embedded in works of world literature.

## English 10 Pre-AP

Grade: 10 Course Number: 41100P  
Level: Advanced Length of Course: Year

English 10 Pre-AP uses the same standards covered in English 10, except in greater depth. This course is designed to prepare students for AP English Language and AP English Literature.

## English 11

Grade: 11 Course Number: 412000  
Level: Regular Length of Course: Year

Students will be able to understand and analyze complex expository works of literary nonfiction as well as a diverse spectrum of stories, poems, plays, and novels such that they can produce ample amounts of evidence to support inferences. Students also perform reading tasks focused on recurrent themes in American literature and foundational works of American political philosophy. Students become skilled at determining how multiple themes or ideas combine and intertwine as well as evaluating the premises, arguments, and rhetoric present in seminal texts from American history.

## AP/Concurrent Credit English Language and Composition

Grade: 11 Course Number: 517030  
Level: Advanced Length of Course: Year

The AP English Language and Composition course is designed to help students become skilled readers of prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. ***Upon completion of the course, students are expected to take the AP English Language and Composition exam.***

<b>English 12</b>		
Grade: 12	Course Number: 413000	
Level: Regular	Length of Course: Year	
Students will be able to understand and analyze substantive, complex expository works of literary nonfiction as well as a diverse spectrum of stories, poems, plays, and novels such that they can produce ample amounts of evidence to support inferences. Students also perform a variety of complex reading tasks which will prepare them for the rigors of college and/or career.		

<b>AP/Concurrent Credit English Literature and Composition</b>		
Grade: 12	Course Number: 517040	
Level: Advanced	Length of Course: Year	
The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. <b><i>Upon completion of the course, students are expected to take the AP English Literature and Composition exam.</i></b>		

<b>ELA Drama</b>		
Grade: 9, 10, 11, 12	Course Number: 416000	
Level: Regular	Length of Course: Semester	
ELA Drama is a one-semester English elective course designed to introduce students to the study of dramatic literature. Through the study of written plays, students will become informed, perceptive, and appreciate audience members of plays for various cultures and time periods. To accomplish this goal, students will gain knowledge of dramatic elements by studying classical to contemporary plays. <b><i>This course does not meet the requirement of the ½ unit of Fine Arts required for graduation.</i></b>		

<b>Journalism I</b>		
Grade: 9, 10, 11, 12	Course Number: 415000	
Level: Regular	Length of Course: Year	
Journalism I is a two-semester course designed to introduce students to the world of media. Students in Journalism I will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn journalistic guidance for writing, design, and photography, which include objectivity, responsibility, and credibility.		

<b>Journalism II, III, IV</b>		
Grade: 10, 11, 12	Course Number: Journalism II – 415010 Journalism III – 415020 Journalism IV - 415030	
Level: Regular	Length of Course: Year	
Prerequisites: Journalism I		
Journalism II, III, and IV are two-semester courses designed to provide students with an intermediate study of media applications above Journalism I. This course can serve as further preparation for advanced media applications. Students in Journalism II, III, and IV will become active participants in the world of media to enhance their communication skills. Students will progress in their academic knowledge through the roles of reporters, photographers, ad sales, and marketing team members. Writing, technology, and visual and electronic media are used as tools for learning as students create, assess, and produce. Students will learn to apply journalistic guidelines for writing and design, which include objectivity, responsibility, and credibility.		

<b>Literacy Ready</b>	
Grade: 12	Course Number: 496030
Level: Regular	Length of Course: Year
Literacy Ready prepares high school students to read and write about college-level texts in core subjects using two (2) history, two (2) English, and two (2) science modules/units.	
This course is strongly encouraged for those students who did not make a 19 on the English section of the ACT, a 15 on the English section of PLAN, or an 80 on the COMPASS writing skills test.	

<b>Oral Communication</b>	
Grade: 9, 10, 11, 12	Course Number: 414000
Level: Regular	Length of Course: Semester
The one-semester Oral Communication course will provide students with an understanding of the dynamics of effective communication when speaking, listening, and responding. Students will express ideas and present information in a variety of communication tasks including small group discussion, formal and informal presentations, and oral interpretation of literature. Students will develop basic communication competencies including ethical practices in communication; recognition of communication barriers; and effective use of interpersonal communication, listening, verbal, and nonverbal messages, and use of digital media.	

## Mathematics

<b>Algebra I</b>	
Grade: 9	Course Number: 430000
Level: Regular	Length of Course: Year
Algebra I is a two-semester course which focuses on properties of rational and irrational numbers, reasoning, expressions, equations, polynomials, inequalities, and functions. Students will also learn about modeling and data.	

<b>Algebra I Part A</b>	
Grade: 9	Course Number: 430100
Level: Regular (Core Curriculum only)	Length of Course: Year
Algebra I Part A is a two-semester course which covers a portion of the Algebra I standards. Students will spend the majority of their time focused on expressions, equations, and functions.	

<b>Algebra I Part B</b>	
Grade: 10	Course Number: 430200
Level: Regular (Core Curriculum only)	Length of Course: Year
Prerequisite: Algebra I Part A	
Algebra I Part B is a two-semester course which cover a portion of the Algebra I standards. Students will spend the majority of their time focused on expressions, polynomials, equations, inequalities, and functions.	

<b>Algebra II</b>	
Grade: 11, 12	Course Number: 432000
Level: Regular	Length of Course: Year
Prerequisites: Algebra I and Geometry	
Algebra II is a two-semester course in which students will learn more about the real and complex number system. Students will extend their knowledge about expressions, equations, inequalities, and modeling. Additionally, students will learn about trigonometric functions, conic sections, categorical data, quantitative data, and probability.	

<b>Algebra II Pre-AP</b>	
Grade: 10, 11, 12	Course Number: 43200P
Level: Advanced	Length of Course: Year
Prerequisites: Algebra I and Geometry	
Algebra II Pre-AP uses the same standards covered in Algebra II, except in greater depth. This course is designed to prepare students for AP Mathematics classes offered in eleventh and twelfth grades.	

<b>Algebra III</b>			
Grade:	11, 12	Course Number:	439070
Level:	Regular	Length of Course:	Year
Prerequisites: Algebra I, Geometry, and Algebra II			
Students in Algebra III will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions. Sequences and series will be used to represent and analyze real world problems and mathematical situations. Algebra III will also include a study of matrices and conics.			
Algebra III is strongly encouraged for students who did not make a 19 on the mathematics section of the ACT.			

<b>AP Calculus AB</b>			
Grade:	12	Course Number:	534040
Level:	Advanced	Length of Course:	Year
Prerequisite: Pre-Calculus			
AP Calculus is a college-level course designed to prepare students to take the AP Calculus Exam from the College Board. AP Calculus includes studies in analytical geometry, differentiation, and integration. Students who plan to pursue careers in math, science, engineering, and other highly technical fields will find this course very helpful. <b><i>Students are expected to take this exam at the completion of the course.</i></b>			

<b>AP Statistics</b>			
Grade:	11, 12	Course Number:	539030
Level:	Advanced	Length of Course:	Year
Prerequisite: Algebra II			
The purpose of AP Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical interference. <b><i>Upon completion of the course, students are expected to take the AP Statistics Exam from the College Board.</i></b>			

<b>Geometry</b>			
Grade:	10, 11	Course Number:	431000
Level:	Regular	Length of Course:	Year
Prerequisite: Algebra I			
Geometry is a two-semester course in which students will learn about congruence, similarity, right triangles, circles and trigonometry. Additionally students will learn how to express geometric properties with equations, geometric measurements and dimensions, and geometric modeling.			

<b>Geometry Pre-AP</b>			
Grade:	9,	Course Number:	43100P
Level:	Advanced	Length of Course:	Year
Prerequisite: Algebra I			
Geometry Pre-AP uses the same standards covered in Geometry, except in greater depth. This course is designed to prepare students for AP Mathematics classes offered in eleventh and twelfth grades.			

<b>Pre-Calculus Pre-AP</b>			
Grade:	11, 12	Course Number:	43300P
Level:	Advanced	Length of Course:	Year
Prerequisite: Algebra II			
Pre-Calculus will emphasize a study of trigonometric functions and identities as well as application of right triangle trigonometry and circular functions. Students will use symbolic reasoning and analytical methods to represent mathematical situations, express generalizations, and study mathematical concepts and the relationship among them.			

**Quantitative Literacy (Business Mathematics)**

Grade: 11, 12	Course Number: 439120
Level: Regular	Length of Course: Year
Prerequisite: Algebra I	

Quantitative Literacy is NOT an English class!

Quantitative Literacy IS a business mathematics class which will help students explore modeling, numerical reasoning, statistics and probability, personal finance, and business finance.

## Natural Science

**AP Biology**

Grade: 12	Course Number: 520030
Level: Advanced	Length of Course: Year
Prerequisites: Biology and Chemistry	

AP Biology is an advanced placement course designed to be the equivalent of a college introductory course in biology. Topics covered are molecules and cells, heredity and evolution, and organisms, and populations. **At the conclusion of the course, students will take the AP Biology examination** and, if passed successfully, receive a unit of college credit for the course.

**Biology**

Grade: 10	Course Number: 420000
Level: Regular	Length of Course: Year

Students in biology develop understanding of key concepts that help them make sense of the interactions between life science and Earth and space science. There are seven topics in biology: Cycling of Matter and Energy, Structure and Function, Biodiversity and Population Dynamics, Genetic Variations in Organisms, Evolution by Natural Selection, Earth's Changing Climate, and Humans and Natural Systems.

**Biology Pre-AP**

Grade: 10	Course Number: 42000P
Level: Regular	Length of Course: Year

Biology Pre-AP uses the same Arkansas Science Standards covered in Biology, except in greater depth. This course is designed to prepare students for AP Biology.

**Chemistry**

Grade: 11, 12	Course Number: 421000
Level: Regular	Length of Course: Year
Prerequisite: Biology	

Chemistry is a science course that focuses on foundational chemistry and physics core ideas, science and engineering practices, and crosscutting concepts. Five major topics are covered in this course: Matter and Chemical Reactions, Nuclear Reactions, Energy Flow, Waves, and Forces.

**Chemistry Pre-AP**

Grade: 11, 12	Course Number: 42100P
Level: Advanced	Length of Course: Year
Prerequisite: Biology	

Chemistry Pre-AP uses the same Arkansas Science Standards covered in Chemistry, except in greater depth. This course is designed to prepare students for AP Science courses.

**Environmental Science**Grade: 11, 12  
Level: RegularCourse Number: 424020  
Length of Course: Year

Students in environmental science develop understanding of key concepts that help them make sense of the interactions between Earth science, physical science, and life science. There are four topics in environmental science: Systems, Energy, Populations, and Sustainability.

**Human Anatomy and Physiology**Grade: 9, 10, 11, 12  
Level: Regular (Core Curriculum Only)Course Number: 424030  
Length of Course: Year

Students in human anatomy and physiology develop understanding of key concepts that help them make sense of the interactions among the eleven human body systems. These include: Integumentary System, Skeletal System, Muscular System, Respiratory System, Circulatory System, Digestive System, Nervous System, Endocrine System, Lymphatic System, Urinary System, and Reproductive System.

**Physical Science**Grade: 9  
Level: RegularCourse Number: 423000  
Length of Course: Year

Students in physical science focus on the most fundamental concepts from chemistry, physics, biology, and Earth and space science. There are six topics in physical science: Elements, Matter, and Interactions; Matter in Organisms; Forces and Motion; Energy; Waves; and Interactions of Humans and the Environment.

**Physical Science Pre-AP**Grade: 9  
Level: AdvancedCourse Number: 42300P  
Length of Course: Year

Physical Science Pre-AP uses the same Arkansas Science Standards covered in Physical Science, except in greater depth. This course is designed to prepare students for AP Science courses.

**Physics**Grade: 11, 12  
Level: RegularCourse Number: 422000  
Length of Course: Year

Prerequisites: Physical Science and Algebra II

Physics is a science course that builds upon students' understanding of the core ideas, science and engineering practices, and crosscutting concepts in the chemistry. There are five topics in physics: Motion; Work and Energy; Heat and Thermodynamics; Waves, Sound, and Simple Harmonic Motion; and Electricity.

## Social Studies

**AP/Concurrent Credit United States History**Grade: 11  
Level: AdvancedCourse Number: 570020  
Length of Course: Year

AP United States History is designed to provide students with the analytical skills and enduring understandings necessary to deal critically with the problems and materials in United States history. Students should learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. ***Students are expected to take the AP United States History exam at the end of the course.***

**AP/Concurrent Credit European History**Grade: 12  
Level: AdvancedCourse Number: 579170  
Length of Course: Year

Learn about the cultural, economic, political and social developments that have shaped today's world through the study of European history from the year 1450 to present. ***Students are expected to take the AP European History exam at the end of the course.***

**Civics**

Grade: 9

Course Number: 472000

Level: Regular

Length of Course: Semester

Civics provides a study of the structure and functions of the United States government, the government of Arkansas, and political institutions. Civics 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.

**Civics Pre-AP**

Grade: 9

Course Number: 47200P

Level: Advanced

Length of Course: Semester

Civics Pre-AP uses the same Arkansas Frameworks covered in Civics, except in greater depth. This course is designed to prepare students for AP Social Studies courses.

**Economics**

Grade: 10, 11, 12

Course Number: 47430D

Level: Regular

Length of Course: Semester

One-semester Economics emphasizes economic decision making. Students will explore the interrelationships among consumers, producers, resources, and labor as well as the interrelationships between national and global economies. Additionally, students will examine the relationship between individual choices and the direct influence of these choices on occupational goals and future earning potential. **Students in 9<sup>th</sup> grade may NOT enroll in Economics.**

**Psychology**

Grade: 10, 11, 12

Course Number: 474400

Level: Regular

Length of Course: Semester

Psychology is a social studies elective course that introduces students to the science of behavior and mental processes. It includes an overview of the history of psychology as well as an opportunity to study individual and social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. The content of this course includes human development; biological bases of behavior; sensation and perception; learning, memory, and cognition; behavior patterns; and psychological disorders and their treatments.

**United States Government**

Grade: 9, 10, 11, 12

Course Number: 474100

Level: Regular

Length of Course: Semester

United States Government is a one-semester course that focuses on the foundations of government as they relate to American federalism, to civil liberties, to civil rights, and to our national government. Basic concepts of state and local government and their relationships with the federal government are also examined. Topics include the constitutional framework; federalism; the three branches of government, including the bureaucracy; civil rights and liberties; political participation and behavior; and policy formation.

**United States History Since 1890**

Grade: 11

Course Number: 470000

Level: Regular

Length of Course: Year

United States History Since 1890 focuses in greater depth on the effects of changing culture, technology, world economy, and environment, as well as the impact of global conflicts on contemporary society in the United States. United States History Since 1890 examines the emergence of the United States as a world power to the present. Students will examine the political, economic, geographic, social, and cultural development of the United States of America from the late nineteenth century into the twenty-first century.

**World History Since 1450**

Grade: 10	Course Number: 471000
Level: Regular	Length of Course: Year

World History provides an in-depth study of the history of human society from Era 6: Emergence of First Global Age 1450-1770 to Era 9: Contemporary World since 1945. This course develops an understanding of the historical roots of current world issues, especially as they pertain to international/global relations. It requires an understanding of world cultures and civilizations, including an analysis of important ideas, social and cultural values, beliefs, and traditions. Knowledge of past achievements and failures of different peoples and nations provides citizens of the 21st century with a broader context within which to address the many issues facing our nation and the world.

## Health and Physical Education

**Health and Wellness**

Grade: 9	Course Number: 480000
Level: Regular	Length of Course: Semester

Health and Wellness is a one-semester course that should provide content and learning experiences in nutrition, disease prevention, human growth and development, healthy life skills, personal health and safety, community health and promotion, decision-making skills, interpersonal communication skills, and information regarding the use and abuse of medications, alcohol, tobacco, and other drugs.

**Physical Education**

Grade: 9, 10, 11, 12	Course Number: 485000
Level: Regular	Length of Course: Semester

Physical Education will provide experiences in basic motor and movement skills as they apply to physical activity, health related physical fitness, and lifetime sports and recreation.

## Athletics

The following sports are offered at Smackover High School. Participation in athletics during the freshman year of high school may be substituted for the semester physical education credit needed to graduate from high school. No credit is given for athletic courses in tenth through twelfth grades.

<b>Baseball</b>	<b>Cheerleading</b>	<b>Football</b>	<b>Softball</b>	<b>Track</b>
<b>Basketball</b>	<b>Cross Country</b>	<b>Golf</b>	<b>Tennis</b>	<b>Off-Season</b>

## Fine Arts

### **Band I, II, III, IV**

Grade: 9, 10, 11, 12

Course Number: I - 451000  
 II – 451040  
 III – 451050  
 IV - 451060

Level: Regular

Length of Course: Year

Prerequisite: Participation in junior band

Band I-IV are two-semester courses designed for traditional and emerging ensembles. Students are expected to apply sight-reading skills, improvisational skills, and performance techniques in solo, small group, and large group settings. Band I-IV students will critique music performances and deeply reflect upon the impact of instrumental music on society as well as societal influences on instrumental music. Students will regularly perform in a variety of settings.

### **Concert Choir I, II, III, IV**

Grade: 9, 10, 11, 12

Course Number: I - 45200C  
 II – 45204C  
 III – 45205C  
 IV – 45206C

Level: Regular

Length of Course: Year

Concert Choir I-IV is designed to teach students music fundamentals and vocal music techniques. Vocal Music students are expected to develop beginning performance techniques in solo, small group, and large group settings, with emphasis on reading and performing vocally using appropriate articulation, dynamics, and interpretive skills.

### **Jazz Band I - IV**

Grade: 9, 10, 11, 12

Course Number: I – 451200  
 II – 451210  
 III – 451220  
 IV - 451230

Level: Regular

Length of Course: Year

Jazz Band I-IV are two-semester courses designed for traditional and emerging ensembles. Jazz Band I-IV students will demonstrate an ability to apply music fundamentals and instrumental techniques in the production, performance, analysis, and critique of jazz music performance. Jazz Band I-IV students will critique music performances and deeply reflect upon the impact of jazz music on society as well as societal influences on jazz music. Students will regularly perform in a variety of settings and will demonstrate successful completion of student learning expectations.

### **Visual Art I, II, III, IV**

Grade: 9, 10, 11, 12

Course Number: I - 450000  
 II – 450030  
 III – 450040  
 IV - 450050

Level: Regular

Length of Course: Year

Visual Art I-IV are two-semester courses designed to teach students to apply the elements of art and the principles of design. Students are expected to use a variety of media, techniques, processes, and tools to create original artwork. Students will create, critique, reflect, and make connections to art. Students will exhibit original artwork and develop portfolios that reflect their personal growth.

### **Vocal Music I, II, III, IV**

Grade: 9, 10, 11, 12

Course Number: I - 452000  
 II – 452040  
 III – 452050  
 IV - 452060

Level: Regular

Length of Course: Year

Vocal Music I-IV is designed to teach students music fundamentals and vocal music techniques.

## Foreign Languages

<b>Spanish I, II, III</b>	
Grade: 9, 10, 11, 12	Course Number: I – 440000 II – 440020 III - 440030
Level: Regular	Length of Course: Year
<p>Spanish I, II, and III provide basic instruction in pronunciation, aural comprehension, vocabulary, and grammar, and eventually lead to increased communicative and cultural proficiency in the target language(s). Target language cultures, traditions, and current events are introduced on the appropriate level through selected readings, audio/visual recordings, and other authentic materials. Listening, speaking, writing, role-playing, and group activities are designed to instruct, reinforce, and connect language skills.</p>	

## Career and Technical Education

### Agriculture Programs of Study

<b>Power, Structural, and Technical Systems (Agricultural)</b>	<b>Plant Systems</b>	<b>Animal Systems</b>
Core Requirements: Survey of Agricultural Systems Agricultural Mechanics Agriculture Elective (1 unit)	Core Requirements: Survey of Agricultural Systems Plant Science Agriculture Elective (1 unit)	Core Requirements: Survey of Agriculture Systems Animal Science Agriculture Elective (1 unit)

<b>Agricultural Metals</b>	
Grade: 11, 12	Course Number: 491380
Level: Regular	Length of Course: Year
Prerequisite: Survey of Agricultural Systems and Agricultural Mechanics	
<p>Agricultural Metals covers safety, technical information, tool fitting, sheet metal, hot and cold metal work, as well as an introduction to oxyacetylene welding and cutting and arc welding. <b>(This course is offered every other year: 2018-2019 and 2020-2021.)</b></p>	

<b>Agricultural Mechanics</b>	
Grade: 10, 11, 12	Course Number: 491390
Level: Regular	Length of Course: Year
Prerequisite: Survey of Agricultural Systems	
<p>The Agriculture Mechanics course connects scientific principles with mechanical skills. This course will enhance the student's understanding of traditional areas of agriculture mechanics. An emphasis will be placed on agricultural technology, including such topics as electricity, internal combustion engines, metal technology, construction, and the development, role, and scope of mechanical technology in agriculture.</p>	

<b>Agricultural Structural Systems</b>	
Grade: 10, 11, 12	Course Number: 491410
Level: Regular	Length of Course: Year
<p>Agricultural Structural Systems will provide instruction to develop skills in agricultural buildings and construction, including planning and drawing, land and construction surveying, and building with wood, roofing materials, concrete and masonry, plumbing, and painting and finishing. <b>(This course is offered every other year: 2019-2020 and 2021-2022.)</b></p>	

**Animal Science**

Grade: 10, 11, 12  
 Level: Regular

Course Number: 491180  
 Length of Course: Year

The Animal Science course encompasses the study of animal systems, including content areas such as life processes, health, nutrition, genetics, management, and processing, as applied to small animals, aquaculture, exotic animals, livestock, dairy, horses and/or poultry.

**Forestry**

Grade: 10, 11, 12  
 Level: Regular

Course Number: 491260  
 Length of Course: Semester

This course provides an overview of the forest industry and its importance to the economy of the nation. Tree identification, management practices, harvesting and marketing processes, and business applications are major topics. GPS and GIS are included.

**Greenhouse Management**

Grade: 10, 11, 12  
 Level: Regular

Course Number: 491270  
 Length of Course: Semester

Greenhouse Management covers greenhouse management practices, including structural considerations, plant propagation, pesticide use, and product marketing.

**Natural Resources Management**

Grade: 10, 11, 12  
 Level: Regular

Course Number: 491340  
 Length of Course: Year

Prerequisite: Survey of Agricultural Systems

The Natural Resources Management course encompasses the study of the management, protection, enhancement and improvement of soil, water, wildlife, forests and air as natural resources along with the study of systems, instruments and technology used to monitor and minimize the impact of human activity on environmental systems.

**Plant Science**

Grade: 10, 11, 12  
 Level: Regular

Course Number: 491340  
 Length of Course: Year

Prerequisite:

This course covers the relationship between plants and people, plant morphology and physiology, plant production, the environment, soil, and other related areas.

**Survey of Agricultural Systems**

Grade: 9, 10, 11, 12  
 Level: Regular

Course Number: 491150  
 Length of Course: Year

This is a foundation course for all agriculture programs of study. Topics covered include general agriculture, FFA, leadership, record keeping, Supervised Agricultural Experiences (SAEs), animal science, plant science, soil science, and agricultural mechanics.

## JAG (Jobs' for Arkansas' Graduates)

<b>JAG I</b>			
Grade:	11, 12	Course Number:	493780
Level:	Regular	Length of Course:	Year
JAG utilizes the National Jobs for America's Graduates models. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy.			

<b>JAG II</b>			
Grade:	12	Course Number:	493790
Level:	Regular	Length of Course:	Year
JAG utilizes the National Jobs for America's Graduates models. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy.			

### Business and Computer Technology Programs of Study

Accounting
Core Requirements: Computerized Business Applications Computerized Accounting I Business Elective (1 unit)

<b>Advanced Database Applications</b>			
Grade:	10, 11, 12	Course Number:	492140
Level:	Regular	Length of Course:	Semester
Computerized Business Applications			
Advanced Database Applications is a one-semester course in which students learn to organize data; create, search, and query databases; and use integrated software to combine database with word processing and mail merge.			

<b>Advanced Spreadsheet Applications</b>			
Grade:	10, 11, 12	Course Number:	492450
Level:	Regular	Length of Course:	Semester
Prerequisite: Computerized Business Applications			
Advanced Spreadsheet Applications is a one-semester course in which students use computer programs to analyze quantitative data. Emphasis is placed on the role and value of spreadsheets, financial reporting, budgeting, planning, and forecasting.			

<b>Business Communications</b>			
Grade:	9, 10, 11, 12	Course Number:	492060
Level:	Regular	Length of Course:	Semester
Prerequisite: Computerized Business Applications			
This course is a semester course that will explore concepts, theories and skills that lead to communicating effectively and appropriately in a variety of workplace situations. This course will cover communications basics for verbal, nonverbal, and written communications as well as application of advanced level communication skills incorporating teamwork, collaboration, and technology.			

<b>Computerized Accounting I</b>			
Grade:	10, 11, 12	Course Number:	492100
Level:	Regular	Length of Course:	Year
Prerequisite: 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.			

<b>Computerized Business Applications</b>			
Grade:	9, 10, 11, 12	Course Number:	492120
Level:	Regular	Length of Course:	Year
Prerequisite: Keyboarding			
Computerized Business Applications is 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, tele-communications, presentation, and Web page design.			

<b>Financial Literacy</b>			
Grade:	10, 11, 12	Course Number:	491990
Level:	Regular	Length of Course:	
Financial Literacy is a one-semester course designed to increase financial literacy and prepare students to successfully manage financial resources. This course also focuses on the individual's role and financial responsibilities as a student, citizen, consumer, and active participant in the business world. <b>9<sup>th</sup> graders may NOT enroll in this course.</b>			

### Pre-Engineering Program of Study

Pre-Engineering
Core Requirements: Introduction to Engineering Design Principles of Engineering Computer Integrated Manufacturing

<b>Introduction to Engineering Design</b>			
Grade:	9, 10, 11, 12	Course Number:	495480
Level:	Regular	Length of Course:	Year
Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.			

<b>Principles of Engineering</b>			
Grade:	10, 11, 12	Course Number:	495490
Level:	Regular	Length of Course:	Year
Prerequisite: Introduction to Engineering Design			
Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.			

<b>Computer Integrated Manufacturing</b>			
Grade:	11, 12	Course Number:	495450
Level:	Regular	Length of Course:	Year
Prerequisite: Principles of Engineering			
<p>Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students can earn a virtual manufacturing badge recognized by the National Manufacturing Badge system.</p>			

## *Sports Medicine Program of Study*

<b>Sports Medicine</b>
Core Requirements: Anatomy and Physiology Foundations of Sports Medicine Sports Medicine Injury Assessment

<b>Foundations of Sports Medicine</b>			
Grade:	10, 11, 12	Course Number:	494050
Level:	Regular	Length of Course:	Year
Recommended Prerequisite: Anatomy and Physiology			
<p>This course is meant to introduce students to the realities of the Sports Medicine field and educate them about the role an Athletic Trainer plays in the field. Students will learn a variety of concepts in healthcare from sports medicine's historical foundations to injury management. This course will provide students an opportunity for hands on learning, and teachers how to network with other Athletic Trainers as well as other healthcare professionals in the community.</p>			

<b>Human Anatomy and Physiology</b>			
Grade:	9, 10, 11, 12	Course Number:	424030
Level:	Regular (Core Curriculum Only)	Length of Course:	Year
<p>Students in human anatomy and physiology develop understanding of key concepts that help them make sense of the interactions among the eleven human body systems. These include: Integumentary System, Skeletal System, Muscular System, Respiratory System, Circulatory System, Digestive System, Nervous System, Endocrine System, Lymphatic System, Urinary System, and Reproductive System.</p>			

<b>Sports Medicine Injury Assessment</b>			
Grade:	11, 12	Course Number:	494070
Level:	Regular	Length of Course:	Year
Prerequisite: Foundations of Sports Medicine			
<p>This course provides students with a more specific look at sports medicine from the perspective of injury evaluation that includes advanced injury assessment, and understand of common injuries that affect the physically active population. Students will gain a more complete understanding injury evaluation and the role it plays in the career field of Sports Medicine. It is recommended that Human Anatomy and Physiology, Sports Medicine I and Sports Medicine II be completed prior to enrolling in this course.</p>			

## Miscellaneous Electives

### AP Computer Science Principles

Grade: 9, 10, 11, 12

Course Number: 565010 AND 565020

Level: Advanced

Length of Course: Year

Using Python® as a primary tool and incorporating multiple platforms and languages for computation, this course aims to develop computational thinking, generate excitement about career paths that utilize computing, and introduce professional tools that foster creativity and collaboration. Computer Science Principles helps students develop programming expertise and explore the workings of the Internet. Projects and problems include app development, visualization of data, cybersecurity, and simulation.

### ACT Prep

Grade: 11, 12

Course Number: 696000

Level: Regular

Length of Course: Semester

ACT Prep has been designed to give Arkansas students the opportunity to improve their score on the ACT, a test most colleges require for admission. The course is broken into three sections. Students will spend 6 weeks concentrating on mathematics, 6 weeks concentrating on scientific reasoning and data analysis, and 6 weeks focusing on improving their English language and reading comprehension skills. Students will be given pre and post “ACT like” tests that will measure their progress. The individual student goal is ACT score improvement and for all students to minimally achieve at least a “19” on the ACT exam.

This course is not for academic credit.

### Career Readiness

Grade: 9, 10, 11, 12

Course Number: 493900

Level: Regular

Length of Course: Semester

Career Readiness is a one-semester course that can count toward completer status for any Career and Technical Education Program of Study. It is designed to provide the student with the necessary skills to evaluate who they are, what they need in a career, research postsecondary options and career information. The major goal of Career Readiness is to engage students to develop characteristics and skills employers most desire. This course uses the Career Ready 101 curriculum to teacher the 21<sup>st</sup> Century SCANS skills, but does not include the WorkKeys skills from College and Career readiness.

### College and Career Readiness

Grade: 9, 10, 11, 12

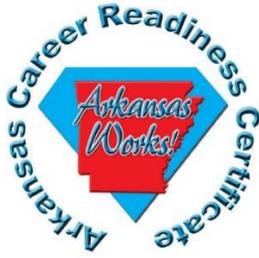
Course Number: 493880

Level: Regular

Length of Course: Semester

College and Career Readiness is a one-semester course that can count as an elective to complete any Career and Technical Education Program of Study. It is designed to provide the student with the necessary skills to evaluate fundamental employment ready skills and what they need from education to be prepared to refine their choices through a decision-making process and master the skills most needed by 21<sup>st</sup> century employers. This course will use the Career Ready 101 curriculum to prepare students to take the ACT WorkKEY assessments to earn the Arkansas Career Readiness Certificate.

## What is a Career Readiness Certificate?



An Arkansas Career Readiness Certificate is a portable credential based upon the WorkKeys® assessments that demonstrates to employers that an individual possesses the basic workplace skills required for 21st century jobs. Getting a CRC will allow an individual to show prospective employers that he or she possesses the basic skills they are looking for.

Even if a job seeker has a high school diploma, GED or post-secondary degree, the Arkansas CRC further verifies that he can handle tasks such as reading instructions and directions, working with figures, and finding information - tasks common in today's workplace.

### Are you interested in a job working in one of the industries at Highland Industrial Park in East Camden?

Aerojet Rocketdyn  
AMC, Inc.  
Arquest, Inc.  
Austin Powder Co.

Esterline Defense  
Group  
General Dynamic  
Armament and  
Technical Products

Lockheed Martin  
Spectra Technologies

Many of these companies require one year of experience. Some of the companies will waive the requirement for one year of experience if the applicant has a Career Readiness Certificate (CRC).

### How can I obtain my CRC while I am a student at Smackover High School?

**It's FREE!** Take the following two courses through Virtual Arkansas on the SHS campus. At the end of the College and Career Readiness Course, take the ACT WorkKEY assessment.

College and Career Readiness (493880) – one semester  
Career Readiness (493900) – one semester

While students may take these courses at any time throughout high school, it is strongly encouraged for students to be a junior or senior in high school.

## SouthARK Secondary Technical Center Program Descriptions

Smackover High School juniors and seniors may participate in the following programs of study through SouthARK Community College:

**Automotive Service Technology** – In this program of study, students will learn about automobile repair and maintenance, including the repair of fuel, electrical, brake, and suspension systems.

**Cosmetology** – Cosmetology students learn how to shampoo and treat scalp, as well as perform chemical services, such as perming and coloring hair. Students will also learn how to cut and style hair and do manicures, pedicures, and facials.

**Criminal Justice** – Students enrolled in this program will discover the multitude of careers in the criminal justice field, basic law, general law enforcement practices and procedures, and the judicial system.

**Health Science Technology** – In this program of study, students learn medical terminology, patient care, infection control, how to perform vital signs, and how to do medical charting (college credit second year only.)

**Mechatronics** – Learn the skills necessary to maintain, repair, troubleshoot, and manage modern maintenance programs in industrial plants, warehouses, hospitals, schools, and government buildings.

**Welding Technology** – Welding students learn metal cutting, arc welding, MIG welding, and TIG welding.

### SouthARK Admission Requirements

Must be a high school junior or senior	Completed Center/Articulation Application
2.0 Grade Point Average	Completed SAAC Admission Application
Counselor/principal recommendation	<i>Some programs of study have additional admission requirements.</i>
Copy of Unofficial High School transcript	
Copy of current immunization records	

### Benefits

Earn college credit while in high school

Have professional certification or hours toward a degree in a career field by the end of high school  
Classes offered during the school day

**It's FREE!** Books and tuition are provided through SouthArk's Secondary Technical Center and funded by local school districts and through the Arkansas Department of Education.

### NEW for 2018-2019

Seniors who are enrolled in Automotive Service Technology and Welding Technology may now enroll in Technical Math. This semester-long course will meet the fourth year mathematics requirement for graduation. Technical Math will be offered at Smackover High School and will be taught by an adjunct teacher from SouthARK Community College.

Upon successful completion of Technical Math and the Automotive Service Technology OR Welding Technology program of study, students will earn a **Technical Certificate in Automotive Service Technology** or a **Technical Certificate in Welding Technology**.

## Concurrent Credit

Smackover High School offers students the opportunity to earn college credit while enrolled in high school.

To enroll in any concurrent course, a student must meet required scores on either the ACT or Accuplacer exams. The counselor and/or the dean of college and career readiness can provide you with the scores need for specific courses.

### Admissions Documents Which Must Be Completed

Application for Admissions	Current Immunization Records
High School Transcript	ESC Form
Test Scores	Registration Form

### Concurrent Credit Program Options:

Certificate in General Studies from SouthARK Community College

Students may elect to take one or more concurrent courses without committing to obtain a Certificate of General Studies or a Certificate of Proficiency.

**Coming Soon!** Certificate of Proficiency in Industrial Technology – Mechatronics from SouthARK Community College. Students enrolled in engineering courses at Smackover High School will be given more information once details are fully complete.

## Certificate in General Studies

<p>Completed in two years</p> <p>Cost to student per course: \$75 for a 3 hour course and \$125 for a 4 hour course</p> <p>Total cost to student for Junior Year - \$450</p> <p>Total cost to student for Senior Year - \$350</p>	<p><b>Math Courses:</b>            ACT Math Sub-score – 19 (Reading Sub-score – 19)            Accuplacer Math Sub-score – 42 (Reading Sub-score – 80)</p> <p><b>History Courses:</b>            ACT Reading Sub-score – 19            Accuplacer Reading Sub-score - 80</p> <p><b>English Courses:</b>            ACT English Sub-score – 19 (Reading Sub-score – 19)            Accuplacer English Sub-score – 83 (Reading Sub-score – 80)</p>	<p>Application for Admissions            High School Transcript            Standardized Test Scores</p> <p>Current Immunization Records</p> <p>EC-S Form            Registration Form</p>
---	--	---

## Certificate in General Studies Plan

Courses in **Bold Print** will be taken on the SouthARK Campus. Courses in *Italicized Print* will be taken on the Smackover High School campus.

### Junior Year – 21 hours

#### FALL

*ENGL 1113 Composition I (AP/CC English Language)*  
*HIST 2013 History of the United States to 1876 (AP/CC US History)*  
*SPCH 1113 Principles of Speech*

#### SPRING

*ENGL 1123 Composition II (AP/CC English Language)*  
*HIST 2023 History of the United States Since 1876 (AP/CC US History)*  
*PSYC 2003 General Psychology*

### Senior Year -13 hours

#### FALL

*ENGL 2213 Literature I (AP/CC English Literature)*  
**MATH 1023 College Algebra**

#### SPRING

*ENGL 2223 Literature II (AP/CC English Literature)*  
**BIOL 1004/L Fundamentals of Biology/LAB**

Students will also need to take the Accuplacer Exam in Technology to complete the requirements of the Technical Certificate in General Studies prior to graduation.

## Arkansas Course Transfer System – ACTS

ACTS provides information regarding guaranteed transfer of courses between Arkansas public institutions. Comparable courses within ACTS are guaranteed to transfer for full credit to any Arkansas public institution. ***While a course may transfer for full credit, students are advised to consult with a college advisor to determine if the course will count toward the student's intended major at the college or university where the student intends to graduate.***

Below are a list of all of the concurrent credit courses available to Smackover High School students. Courses in bold print have an ACTS Course Number and are guaranteed to transfer for full credit to any Arkansas public institution.

Course Title	High School Credit	Length of Course	Course Delivery	University Credit Hours
<b>Composition I</b>	AP English Language (11 <sup>th</sup> Grade)	Year	On Campus	3
<b>Composition II</b>			On Campus	3
<b>History of Civilization to 1700</b>	AP World History	Year	On Campus	3
<b>History of Civilization Since 1700</b>			On Campus	3
<b>History of the US to 1876</b>	AP US History	Year	On Campus	3
<b>History of the US Since 1876</b>			On Campus	3
<b>World Literature I</b>	AP English Literature (12 <sup>th</sup> Grade)	Year	On Campus	3
<b>World Literature II</b>			On Campus	3

Course Title	High School Credit	Length of Course	Course Delivery	University Credit Hours
<b>College Algebra</b>	Fourth Year Math	Semester	SouthARK	3
Technical Mathematics	Fourth Year Math	Semester	SouthARK	3
<b>Fundamentals of Biology</b>	Career Focus Elective	Semester	SouthARK	4
<b>Principles of Speech</b>	Oral Communications	Semester	SouthARK	3
<b>Psychology</b>	Career Focus Elective	Semester	SouthARK	3
<b>Art Appreciation</b>	Career Focus Elective	Semester	Digitally	3
<b>Elementary Spanish I</b>	Career Focus Elective	Semester	Digitally	3
<b>Elementary Spanish II</b>	Career Focus Elective	Semester	Digitally	3
Intermediate Spanish I	Career Focus Elective	Semester	Digitally	3
Intermediate Spanish II	Career Focus Elective	Semester	Digitally	3

### Concurrent Credit Course Descriptions

<b>Art Appreciation</b>	
Grade: 12	Course Number: 559000
Level: College	Length of Course: Semester
Prerequisite: Required Test Scores and Completion of Admissions Documents	
A basic introductory course in man's cultural heritage through the visual arts.	
<b>College Algebra with Lab</b>	
Grade: 12	Course Number: 539900
Level: College	Length of Course: Semester
Prerequisite: Algebra II, Geometry, Required Test Scores, and Completion of Admissions Documents	
<b>(This course can count as a fourth-year math course towards the Smart Core requirements for high school graduation.)</b>	
<b>Composition I and II (AP English Language)</b>	
Grade: 11	Course Number: 517030
Level: College	Length of Course: Year
Prerequisite: Required Test Scores and Completion of Admissions Documents	
The AP English Language and Composition course is designed to help students become skilled readers of prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. <b><i>Upon completion of the course, students are expected to take the AP English Language and Composition exam.</i></b>	
<b>Elementary Spanish I</b>	
Grade: 11, 12	Course Number: 549900
Level: College	Length of Course: Semester
Prerequisite: Spanish I and Spanish II, Required Test Scores, and Completion of Admissions Documents	
An introduction to the essentials of the Spanish Language. It is designed to develop the four basic language skills: listening, speaking, reading, and writing. It emphasizes standard pronunciation, functional syntactical structures, vocabulary, and idiomatic expressions, as well as an awareness of Hispanic cultures.	

<b>Elementary Spanish II</b>		
Grade: 11, 12	Course Number: 549900	
Level: College	Length of Course: Semester	
Prerequisite: Elementary Spanish I, Required Test Scores, and Completion of Admissions Documents		
A continuation of the essentials of the Spanish Language from Elementary Spanish I. It is structured to develop a solid foundation of the four basic language skills with major emphasis on the oral and written communicative skills and an understanding of Hispanic cultures.		
<b>Fundamentals of Biology with Lab</b>		
Grade: 12	Course Number: 529910	
Level: College	Length of Course: Semester	
Prerequisite: Required Test Scores and Completion of Admissions Documents		
Morphological, physiological, and taxonomic survey of living organisms with emphasis on basic biological principles and scientific methodology.		
<b>History of Civilization to 1700/History of Civilization Since 1700 (AP European History)</b>		
Grade: 10	Course Number: 571020	
Level: Advanced	Length of Course: Year	
The AP World History course focuses on world history from approximately 8000 B.C.E. to the present. The course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods. The course also provides five themes (interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures) that students explore through five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania. <b><i>Students are expected to take the AP World History exam at the end of the course.</i></b>		
<b>History of the US to 1876/ History of the US since 1876 (AP United States History)</b>		
Grade: 11	Course Number: 570020	
Level: Advanced	Length of Course: Year	
AP United States History is designed to provide students with the analytical skills and enduring understandings necessary to deal critically with the problems and materials in United States history. Students should learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. <b><i>Students are expected to take the AP United States History exam at the end of the course.</i></b>		
<b>Intermediate Spanish I</b>		
Grade: 12	Course Number: 549902	
Level: College	Length of Course: Semester	
Prerequisite: Elementary Spanish I and II, Required Test Scores, and Completion of Admissions Documents		
Development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language at the intermediate level within a variety of cultural contexts.		
<b>Intermediate Spanish II</b>		
Grade: 12	Course Number: 549902	
Level: College	Length of Course: Semester	
Prerequisite: Intermediate Spanish I, Required Test Scores, and Completion of Admissions Documents		
Further development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to provide mastery of the fundamental tools in a variety of cultural contexts.		
<b>Principles of Speech</b>		
Grade: 11	Course Number: 514000	
Level: College	Length of Course: Semester	
Prerequisite: Required Test Scores and Completion of Admissions Documents		
Principles of effective speaking; emphasis on both speaking techniques and listening.		

<b>Psychology</b>			
Grade:	11	Course Number:	59650P
Level:	College	Length of Course:	Semester
Prerequisite: Required Test Scores and Completion of Admissions Documents			
An introduction to the scientific study of behavior and mental processes. Topics include, but are not limited to, the scientific method; biological basis of behavior; physical-social-emotional-and cognitive development, learning, and personality; psychological disorders; psychotherapy; and social interaction. Both research and applications to our everyday lives will be studied.			

<b>Technical Mathematics</b>			
Grade:	12	Course Number:	539900
Level:	College	Length of Course:	Semester
Prerequisite: Required Test Scores and Completion of Admissions Documents			
<b>Technical Math is open for enrollment only to the students listed below:</b>			
<b>Students enrolled in Automotive Service Technology, Welding, or Cosmetology at the Secondary Technical Center.</b>			
<b>Students enrolled in the engineering program at Smackover High School who intend to complete the Certificate of Proficiency in Industrial Technology – Mechatronics.</b>			
This course is a general survey of applied mathematics beginning with a review of whole numbers, common fractions, and decimals and continuing through basic algebra and trigonometry. Emphasis is practical mathematics in various disciplines of technology.			

<b>World Literature I and II (AP English Literature)</b>			
Grade:	12	Course Number:	517040
Level:	College	Length of Course:	Year
Prerequisite: AP English Language (Composition I and II), Required Test Scores, and Completion of Admissions Documents			
The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. <b><i>Upon completion of the course, students are expected to take the AP English Literature and Composition exam.</i></b>			

# Alternative Education

Smackover High School offers other alternative educational opportunities for students which do not involve the traditional education program. The Alternative Learning Environment (ALE) program is designed to support 9<sup>th</sup> – 12<sup>th</sup> grade students who need meaningful intervention and an adapted or altered learning environment to meet their educational needs.

## Student Eligibility

An eligible ALE student shall exhibit two or more of the characteristics identified in 4.02.1.1 and 4.02.1.2 (ADE Rules). Students will not be placed in an ALE based on academic problems alone (4.02.1) or for punitive reasons (4.01.3).

- |   |   |
|---|---|
| Ongoing persistent lack of attaining proficiency levels in literacy and mathematics | Pregnancy                                 |
| Abuse: physical, mental or sexual   | Student is a parent                       |
| Frequent relocation of residence  | Personal or family problems or situations |
| Homelessness  | Recurring absenteeism                     |
| Inadequate emotional support  | Dropping out from school                  |
| Mental/physical health problems   | Disruptive behavior                       |

## Curriculum

**Core Instruction** - Core content teachers in mathematics, English, social studies, and science will come to the ALE classroom to provide small group instruction daily to students enrolled in ALE.

**Digital Learning** – Students may pursue some part of their high school education through digital courses which allows students to avoid the standard classroom while at the same time receiving instruction in most of the required units which students need for a high school diploma.

**JAG in ALE** - ALE students will participate in the Jobs for Arkansas’s Graduates (JAG) program. JAG courses will focus on career development skills, job attainment skills, job survival skills, basic skills, leadership and self-development skills, life survival skills, and workplace skills.

<b>JAG Multi-Year I, II</b>		
Grade:	9, 10, 11, 12	Course Number: JAG Multi-Year I – 493780 JAG Multi-Year II - 493790
Level:	Regular	Length of Course: Year
JAG utilizes the National Jobs for America’s Graduates models. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy.		

<b>JAG Apprenticeship/Work-Based Learning</b>		
Grade:	9, 10, 11, 12	Course Number: 493800
Level:	Regular	Length of Course: Year
This is an instructor-supervised work release course that includes monthly employer evaluations of participants. Employment is not a requirement of the JAG program, but credit can be given at the discretion of the individual school district. Participants would be expected to complete 180 hours of work-based learning in order to receive on credit – with a maximum of four credits for completing 720 hours of work study within a consecutive two-year period.		