# Autauga County Board of Education



# Program of Studies and Course Selection Guide 2018-2019

# Grades 9-12

Mr. Spence Agee, Superintendent

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This school district complies with Title IX of the Education Act of 1972.

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NOTE: All classes may not be taught at every school. Please speak to a school counselor for specific courses.

Introduction

# **1.1 Administration**

#### Spence Agee, Superintendent

Autaugaville School Billinglsey School Marbury High School Prattville High School

# **1.2 Equal Opportunity**

It is the policy of the Board that no student shall be excluded from participation in, be denied the benefits of, or subjected to discrimination in any program or activity in the District on the basis of sex, age, marital status, race, religion, belief, national origin, ethnic group, disability, immigrant status, non-English speaking ability, homeless status, or migrant status.

# **1.3 Mission**

The mission of Autauga County Schools is to provide excellent educational experiences for all students to be successful in life.

# 1.4 Scheduling of Classes

# POLICY FOR REGISTRATION AND SCHEDULE CHANGES

- 1. Students will receive registration forms in large groups with their Homeroom classes.
- 2. Students will receive instructions and information from Counselors during these registration sessions. These sessions are separate from and in addition to Academic Sessions.
- 3. Students will be given completed forms to take home, review with parents/guardians, and have the form signed by parent/guardian.
- 4. Students will be strongly advised to attend the Curriculum Night offered by each school to help students choose the appropriate classes for the next school year.
- 5. Students will be given a copy of his/her schedule requests in the spring, which they are to take home for parents/guardians to review and sign, and return by the deadline.
- 6. Students/parents/guardians will not be allowed to make changes in schedule requests after the signed copy is returned UNLESS there is an error in his/her completed schedule.
- 7. Counselors will keep all copies of the registrations forms and signed request fom1s to verify/document course selections and schedule change requests.
- 8. Students/Parents /Guardians should consider VERY carefully student course selections INCLUDING ELECTIVES AND AP COURSES. Changes will not be made after all forms are returned, signed by the deadline, even if the student has fulfilled his/her minimum subject/course requirements.
- 9. Students who do not fill out registration forms by deadlines will have courses selected by their Counselor and will forfeit the opportunity to make any changes.

# **REASONS FOR POLICY**

- 1. The Master Schedule is built around student selections on their registration forms.
- 2. Teachers are hired based on the numbers of students registering for courses as well as the number of each course to be offered and taught during the year.
- 3. Teacher schedules/courses to be taught are determined based on the numbers for which teachers do plan for over the summer.
- 4. Students need to understand the importance of the decisions they make when selecting courses and that they have to live with the decisions they do make.

# 2.0 HIGH SCHOOL GRADUATION REQUIREMENTS

# 2.1 Diploma Requirements

Students may earn optional high school diploma endorsements listed below by completing coursework extending the state minimum graduation requirements according to criteria authorized by the State Board of Education and additional requirements authorized by the local board of education:

Graduating	Credits Req'd to	Total Credits
Class	be Promoted	Req'd to Graduate
2015 and	17 Senior	
beyond	12 Junior	24
(Entered HS Fall	5 Sophomore	
2011 or after)		

# 2.1 Diploma Options

# Alabama High School STANDARD Diploma

Math	Science	English	Social Studies
Minimum - 4 credits	Minimum - 4 credits	Minimum - 4 credits	Minimum - 4 credits
Algebra IA Algebra IB Geometry (Gen or Hon) Algebra II or w/ Finance	Biology Physical Science Environmental Science Earth Science	English 9 English 10 English 11 English 12	World History US Hist 10 US Hist 11 US Gov / Economics
Algebra I	Biology		

Geometry (Gen or Hon) Algebraic Connections Algebra II or w/ Finance Biology Physical Science Earth Science Environmental Science

> Standard Diploma English - 4 Units History - 4 Units Science - 4 Units Math - 4 units including Geo & AIQ II Health - 1/2 credit Career Prep - 1 Unit LIFE - 1 Unit Foreign Language -Not required 3 Units of Fine Arts / Career Tech / Foreign Language Electives - 2.5 Units 24 Units for Graduation

# Autauga County Schools Alabama High School Diploma with HONORS endorsement (the highest endorsement for Autauga County)

Math Minimum - 4 credits	<b>Science</b> Minimum - 4 credits	English Minimum - 4 credits	Social Studies Minimum - 4 credits
Algebra I Geometry (Hon) Algebra II w/ Trig Pre-Cal, Discrete or AP Stats	Biology (Hon) Physical Science (Hon) Chemistry Physics, Genetics or Anatomy & Phs	Pre-AP Eng 9 Pre-AP Eng 10 AP Eng 11 AP Eng 12	Wld His (Pre-AP or Hon) US Hist 10 (AP or Hon) US His 11 (AP or Hon) US Gov/Econ (AP or Hon)
Geometry (Hon) Algebra II w/ Trig Pre-Calculus Discrete, AP Stats or Cal	Biology (Hon) Physical Science (Hon) Chemistry AP Biology or AP Chem	Eng 9 (Hon) Pre-AP Eng 10 AP Eng 11 AP Eng 12	
Geometry (Hon) Algebra II w/ Trig Pre-Cal, Discrete or AP	Biology (Hon) Chemistry 2 of the following:	Eng 9 (Hon) Eng 10 (Hon) Eng 11 (Hon)	Advanced
Stats	Physics, Genetics, Anat & Phs, AP Bio, AP Physics,	Eng 12 (Hon)	Endorsement with HONORS
	AP Chemistry		English - 4 Units w/ Honors or AP
Geometry (Hon) Algebraic Connections		Eng 9 (Hon) Eng 10 (Hon) AF Eng 11	History - 4 Units w/ Honors or AP
Pre-Cal, Discrete or AP Stats (this path requires 5		AP Eng 12	Science - 4 Units w/
Math Credits as Alg		Eng 9 (Hon)	Math - 4 units w/
Connections is <u>NOT</u> considered an Honors		Eng 10 (Hon) AP Eng 11	Honors or AP including Alg II w/Trig & one
class)		Dual Enrollment Eng	beyond
		101 / Eng 102	Health - 1/2 credit
			Career Prep - 1 Unit
			LIFE -1 Unit
			Foreign Language - 2
			Units of same
			1 Unit of Fine Arts/
			Career Tech/ or 3 <sup>rd</sup> Foreign Language
			Electives - 2.5 Units

24

Graduation

Units

for

# 2.2 Essentials/LifeSkillsPathway

REQUIRE	
Life Skills English/English Essentials	4 units
Life Skills Science	4 units
Essentials Math/Algebraic Explorations	4 units
Life Skills History/Gov/Econ	4 units
Health Education	<sup>1</sup> ⁄ <sub>2</sub> unit
Physical Education (LIFE)	1 unit
Career Preparedness Course	1 unit
Career / Technical Education/Coop Ed	3 units
Electives	2.5units
TOTAL	24 units

This graduation option is for students on an Individualized Education Program. Students who take four (4) or more Essentials/Life Skills courses must complete a work component.

# 2.3 Alternate Achievement Pathway

This is available to students with disabilities as defined by IDEA. This diploma will be awarded to any student who complete s the courses on the AAS pathway, who are working toward extended standards and take the Alabama Alternate Assessment.

Alternate Achievement Standards

- Available to students with disabilities as defined under IDEA
- Certifies completion of an Individualized Education Program (IEP)
- Students with disabilities who have not earned a regular high school diploma are entitled to services until age 2I.
- The AAS core content area course s are based on the Alabama Extended Standards for ELA, Math, Science and Social Studies.

# 2.4 Notes

Students with disabilities entering the 9<sup>th</sup> and subsequent school years have options concerning a program of study. Diploma options are typically determined by the IEP team during the IEP meeting at the end of the school year. These options are:

General Education Pathway Essentials/Life Skills Pathway Alternate Achievement Pathway

# **Alabama High School Diploma**

# **Graduation Requirements**

Areas of Study	Requirements	Credits
English Language Arts	English 9	4.0
	English 10	
	English 11	
	English 12	
Mathematics	Algebra II 4.0	
	Geometry	
	2 Additional math	
	Courses	
Science	Biology	4.0
	A physical science	
	(Physical Science,	
	Chemistry, or Physics)	
	2 additional science	
	courses	
Social Studies	World History 9	4.0
	US History 10	
	US History 11	
Dhuning Education	Government/Economics	1.0
Physical Education	LIFE (Physical Fitness) Band	1.0
Health Education	Health Education	0.5
Career Preparedness	Career Preparedness	1.0
Career Treparedness	Course	1.0
CTE /Foreign Language /Arts (Standard	Students choose any	3.0
Program)	combination of Career	0.0
	Technical Education(i.e.	
CTE/Arts and 2 Foreign Languages (same)	FACS & Fashion), Arts	
(Honors Program)	Education, and/or Foreign	
	Language courses	
Electives	Any other state or locally	2.5
	approved elective courses	
Total Credits Required for Graduation		24

# Additional GradeWeighting

Pre-AP, Honors, and AP courses all carry additional grade weights that affect a student's cumulative grade point average. Grade weights are listed below:

- Advanced Placement +1.0 quality point
- Pre-Advanced Placement +1.0 quality point
- Dual Enrollment +1.0 quality point
- Honors +0.5 quality point
- Example: B average is an AP course affects a student's grade point average the same as an A in a regular course.

# Course Selection

# 3.1 English

#### **FRESHMAN ENGLISH**

This course emphasizes reading and following directions. Vocabulary study will be emphasized along with library and study skills. Students will also develop paragraphing and letter-writing skills through the use of several methods. Literature appreciation, critical thinking, and cooperative learning will also be stressed. Emphasis will also be placed upon basic competency skills, penmanship, capitalization, punctuation, and usage. The research process will be taught, and a brief research paper is required.

Credit = 1 unit Time = 36 weeks

### HONORS FRESHMAN ENGLISH (+0.50 grade weight)

This course is for students with well-developed eighth grade English grammar skills. Composition and literature will be combined. Students are introduced to research writing, and one brief research paper is required. This class is definitely for students who are college bound. Students should be self-motivated high achievers, who possess strong reading and comprehension skills. Students are required to read several novels in addition to studying the class text. More sophisticated literary elements are introduced and reinforced. Students are required to read novels outside of class.

Credit = 1 unit Time = 36 weeks

### Pre-AP English 9 (+1.0 grade weight)

This course includes all aspects of Honors Freshman English with a greater emphasis on literary analysis in the development of writing skills. Students who are high achievers in eighth grade language arts should take this course as a foundation for Advanced Placement courses. The focus is on greater exposure to all forms of literature, with a special emphasis on mythology, legend, narrative fiction and nonfiction, and drama. In addition to the required 9<sup>th</sup>grade language arts curriculum, students will be instructed in critical reading, writing, and study skills; aspects of using primary and secondary sources in research will be introduced and utilized, especially in the use of technology to find, evaluate, synthesize, and present information. This course fulfills the 9<sup>th</sup> grade English requirement for graduation.

**Rationale:** the emphasis in Pre-AP 9 is to introduce terminology and skills in rhetorical analysis, using and adding to the literature already designated for the 9<sup>th</sup> grade curriculum. With the Pre-AP 9 course in place, Pre-AP 1 O could build on those skills, increasing the pace and intensity of study in order to focus more on moving students closer to AP levels in timed writing and critical analysis.

Credit=1 Unit Time=36 weeks

### SOPHOMORE ENGLISH

This course emphasizes reading, writing, speaking, thinking, and listening skills. Individualized attention will be stressed for students with reading difficulties and other communication problems. The following skills will also be stressed: grammar usage, vocabulary development, dictionary use, business writing, job interviews, and public relations. While grammar is central to this course, American literature will be incorporated into the lessons. The research process is taught, and a research paper is required.

Credit = 1 unit Time = 36 weeks

### HONORS SOPHOMORE ENGLISH (+0.50 grade weight)

This course includes language, literature, and composition. Composition is usually in response to the survey study of American literature, which stresses paragraphing, outlining, strengthening vocabulary, research writing, and creative writing. This integrated approach to writing and reading is designed specifically for college-bound high achievers. It is at this point in their high school career that students will become less focused on basic grammar and more focused on literature analysis. As literary elements continue to be added and emphasized, students will be perfecting their ability to analyze, appreciate, and apply the life lessons that are found in great works of literature. Students are required to read several novels outside of class.

Credit = 1 unit Time = 36 weeks

# PRE-AP ENGLISH 10 (+1.0 grade weight)

This course includes all aspects of Honors English 10 but additionally provides a foundation in preparation for the Advanced Placement Language (Grade **11)** and Literature (Grade 12) courses in the years that follow. Teachers employ Pre-AP strategies and materials to introduce skills, concepts, and assessment methods that prepare students for success when they take the Advanced Placement and other challenging courses. This course focuses on developing students' ability to critically read, think, discuss, and write about literature. Students learn Advanced Placement terminology and literary terms and will be expected to perform on a more analytical level while also applying the many life lessons that are found in great works of literature. **Credit = 1 Unit Time = 36 weeks** 

### JUNIOR ENGLISH

This course is designed to help students overcome weaknesses in Standard English by emphasizing reading and writing activities. Practice in grammar, composition, and vocabulary is included. Modem short stories, as well as a survey of American Literature, are studied. There is more writing in response to literary selections. Emphasis is placed on grammar improvement and the study of literature for its purpose and universality. Students learn to appreciate literature for the life lessons found within. The research process is taught, and one research paper is required.

Credit = 1 unit Time = 36 weeks

### HONORS JUNIOR ENGLISH (+0.50 grade weight)

This course is designed for college-bound students and involves written analytical responses to selected works of major American authors. Students should possess strong skills in grammar, writing, and reading comprehension. There is a major emphasis on vocabulary (at least 30 words per week). Students are also required to read several novels outside of class. Each student is required to write a documented literary analysis about an American author and his/her works. Students at this level should be able to discuss intelligently the important works of American literature as well as write about them in a cogent manner. These students need to be proficient readers because of the volume of material to be covered, and this class serves to prepare students for Honors and Advanced Placement Senior English.

Credit = 1 unit Time = 36 weeks

# ADVANCED PLACEMENT LANGUAGE & COMPOS ITION 11 (+1.0 grade weight)

The purpose of this course is to engage students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. The primary goal of this class is to enable students to write effectively and confidently across the curriculum in their current and succeeding academic courses as well as in their professional and personal lives. The essays written will proceed through several stages of draft and revision aided by the teacher and peers. Works of American Literature, as well as works of other origins, will be studied. Students who apply should have taken the PSAT.<del>-</del>

Credit = 1 unit Time = 36 weeks Prerequisite= <u>Admission by signed AP Commitment Letter.</u>

#### SENIOR ENGLISH

This course is designed to strengthen skills in grammar and composition. Students will read and respond to various selections from British Literature and World Literature. Literature will provide the vehicle through which students learn life lessons, while reinforcing grammatical skills. Students will polish practical skills such as writing resumes, thank you notes, and business letters. Students will also have daily language activities and vocabulary lessons. The research process is taught and students will have a major research assignment. **Credit = 1 unit Time = 36 weeks** 

### HONORS SENIOR ENGLISH (+0.50 grade weight)

This course is designed for college-bound seniors and includes a survey of British and World Literature, the research process, and composition in preparation for college writing. A strong emphasis is placed on vocabulary development, with at least 30 words a week. Students will be required to read several novels outside of class. One (1) major research paper is required, which is a literary analysis based upon the work of a British or World author. Grammar is reviewed with a daily language activity, but the primary focus is on the analysis and significance of literature.

Credit = 1 unit Time = 36 weeks

# ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION (Grade 12) (+1.0 grade weight)

AP English is a college-level English class that often takes more time, requires more work, and gives greater opportunity for individual accomplishments. Students should be prepared to read numerous British, World, and American texts and respond to them in a cogent, mature manner. Students will study at least thirty (30) vocabulary words a week and be able to incorporate these words into their essays. Students should be prepared daily to discuss and write intelligently about assigned texts. At the conclusion of the course, successful students will be able to write a lucid essay on an unfamiliar piece of literature in a time-writing situation, while interpreting it perceptively. He/she will also have a repertoire of selected novels, poems, and drama from British, World, and American Literature from which to draw answers to essay questions on the national Advanced Placement Literature and Composition Examination offered in the spring. Students who apply should have taken the PSAT.

Credit = 1 unit Time = 36 weeks Prerequisite= <u>Admission by signed AP Commitment Letter.</u>

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# ENGLISH 101/102 (COLLEGE DUAL ENROLLMENT (Grade 11 & 12) (+1.0 grade weight)

Dual enrollment courses offer high school students the opportunity to earn high school and college credit simultaneously. Because these are college courses (+0.5 grade weight), the approved University bears the sole responsibility for choosing the appropriate academic content. Students must have a high school G.P.A. of 3.0 and a composite score of 20 on the ACT or 950 on the SAT. **This course is weighted and an additional quality point will be awarded for the grade earned.** 

Credit = 2 units Time = 36 weeks Pre-requisite= Admission to AUM

# **3.2 Social Studies**

#### WORLD HISTORY 1500 TO THE PRESENT (Grade 9)

This is a required course for graduation from Alabama high schools. Students will analyze development and changes in world civilizations and the ways in which interactions of these cultures have influenced today's world. This will enable students to understand the global interdependence and connections between world societies .

Credit= 1 unit Time - 36 weeks

### HONORS WORLD HISTORY 1500 TO THE PRESENT (Grade 9) (+0.50 grade weight)

This is a required course for graduation from Alabama high schools. Students will analyze development and changes in world civilizations and the ways in which interactions of these cultures have influenced today's world. This will enable students to understand the global interdependence and connections between world societies. Emphasis will be placed on writing and in-depth study of the subject matter. Students who wish for a more challenging curriculum should take this course.

Credit = 1 unit Time - 36 weeks

### Pre-AP WORLD HISTORY 1500 TO THE PRESENT (Grade 9) (+1.0 grade weight)

This course includes all aspects of Honors World History but goes a step further in that it provides a foundation for Advanced Placement social studies courses in the 10<sup>th</sup> 11<sup>th</sup> and 12th grades. Advanced Placement courses require students to have extensive critical thinking, writing, and study skills. In addition to teaching the required subject information, this class will teach how to read for comprehension using both primary and secondary sources, how to write effectively, and how to prepare for Advanced Placement tests. This course is designed for the student who is serious about high school academics and who wishes to enter college prepared for college level work. This course fulfills the 9<sup>th</sup> grade World History requirement for graduation. **Credit= 1 Unit Time= 36 weeks** 

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#### UNITED STATES HISTORY I: BEGINNINGS TO 1877 (Grade 10)

This is a required course for graduation from Alabama high schools. The emphasis of this class is for students to understand the development and principles of modem American society. The class includes a chronological survey of major issues, movements, events, individuals, and diverse groups of people from both a national and Alabama perspective.

Credit = 1 unit Time = 36 weeks

#### HONORS U.S. HISTORY I: BEGINNINGS TO 1877

#### (Grade 10) (+.50 grade weight)

The emphasis of this class is for students to understand the development and principles of modem American society. The class includes a chronological survey of major issues, movements, events, individuals, and diverse groups of people from both a national and Alabama perspective. This course will require higher-level thinking and inquiry skills. Emphasis will be placed on writing and in-depth study of subject matter. Students who wish for a more challenging curriculum should take this course.

Credit = 1 unit Time = 36 weeks

# ADVANCED PLACEMENT U. S. HISTORY |: BEGINNINGS TO 1877 (Grade 10) (+1.0 grade weight)

This course is offered in the 10<sup>th</sup> grade and meets the requirements of American History for graduation. This course is taught at the college level and is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Outside reading and extensive writing are required. Document-based essay questions will be a focus of testing to prepare the student for the AP Exam offered in the spring of their junior year.

Credit = 1 unit Time= 36 weeks Prerequisite = <u>Admission by signed AP Commitment Letter.</u>

## UNITED STATES HISTORY II: 1877 TO THE PRESENT (Grade 11)

The major emphasis of this class is on 20<sup>th</sup> Century America and beyond. It meets the 11<sup>th</sup> grade requirements of American History for graduation. The course focuses on critical issues and events that encompass historic, geographic, economic, and political literacy beginning with a shift to a more industrialized society.

Credit = 1 unit Time = 36 weeks

## HONORS UNITED STATES HISTORY II: 1877 TO THE PRESENT

#### (Grade 11) (+0.50 grade weight)

The emphasis of this class is for students to understand America from the Industrial Revolution to the present. This course will require higher-level thinking and inquiry skills. Emphasis will be placed on writing and indepth study of subject matter. Students who wish for a more challenging curriculum should take this course.

Credit = 1 unit Time = 36 weeks

## ADVANCED PLACEMENT UNITED STATES HISTORY II: 1877 TO THE PRESENT (Grade 11)

# (+1.0 grade weight)

This course is offered in the 11<sup>th</sup> grade and meets requirements of American history for graduation. This course is taught at the college level and is designed to provide students with analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Outside reading and extensive writing are required. Document-based essay questions will be a focus of testing to prepare the student for the AP Exam offered in the spring.

Credit = 1 unit Time = 36 weeks Prerequisite = <u>Admission by signed AP Commitment Letter.</u>

# UNITED STATES GOVERNMENT (Grade 12)

This course, paired with the 18-week Economics course, is required for all  $12^{th}$  grade students and necessary for graduation from high school. The course focuses on the intellectual, economic, and political factors that influenced the development of the United States. Emphasis is placed on the development of the democratic principles contained in the Constitution and the civic knowledge necessary to become active, informed citizens. **Credit** =  $\frac{1}{2}$  **unit Time** = **18 weeks** 

# HONORS UNITED STATES GOVERNMENT (Grade 12) (+0.5 grade weight)

This course, paired with the 18-week Economics course, is required for all 12 <sup>th</sup> grade students and necessary for graduation from high school. The course focuses on the intellectual, economic, and political factors that influenced the development of the United States. Emphasis is placed on the development of the democratic principles contained in the Constitution and the civic knowledge necessary to become active, informed citizens. This honors course will include higher-level thinking and reasoning skills with emphasis placed on analysis of documents and issues, writing, and inquiry skills. Students wishing to experience a greater academic challenge and gain the skills required to prepare for college should take this course. This course should be teamed with Honors Economics for one (1) credit.

Credit =  $\frac{1}{2}$  unit Time = 18 weeks

### ADVANCED PLACEMENT UNITED STATES GOVERNMENT (Grade 12) (+1.0 grade weight)

Taught at the college level, this 36-week course provides students with an understanding of the workings of the United States government. It focuses on the constitutional underpinnings of the United States government, political beliefs and behavior, linkage institutions, public policy, civil rights, and civil liberties. This course

will prepare students to take the AP exam in the spring. The course fulfills the 12<sup>th</sup> grade U.S. Government requirement for graduation.

Credit=1 unit Time= 36 weeks Prerequisite = <u>Admission by signed AP Commitment Letter.</u>

### **ECONOMICS (Grade 12)**

This course is an 18-week study of Economics, which paired with the United States Government course, is required for graduation from Alabama high schools. It focuses on the key principles of economics as well as how these principles are used to form public policy. Students will examine public policies and analyze their impact on contemporary economic systems to include a free market economy.

**Credit** =  $\frac{1}{2}$  **unit Time** = 18 weeks

#### Autauga County Secondary School Program of Studies/ Course Selection Guide 2018-2019

# HONORS ECONOMICS (Grade 12) (+0.50 grade weight)

This course is an 18-week study of Economics and is required for graduation from Alabama high schools. It focuses on the key principles of economics as well as how these principles are used to form public policy. Students will examine public policies and analyze their impact on contemporary economic systems to include a free market economy. This honors course will include higher-level thinking and reasoning skills with emphasis placed on analyzing, writing, and inquiry skills. Students wishing to experience a greater academic challenge and gain the skills required to prepare for college should take this course. This course should be teamed with Honors United States Government for one (1) credit.

# Credit = $\frac{1}{2}$ unit Time = 18 weeks

# ADVANCED PLACEMENT MACROECONOMICS (Grade 12) (+1.0 grade weight)

Taught at the college level, this 36-week course is designed to give students a thorough understanding of the principles of macroeconomics. This course focuses on the economic system as a whole, placing emphasis on economic performance measures and the study of national and international economics. The course will prepare students to take the AP exam in the spring. This course fulfills the 12<sup>th</sup> grade Economics requirement for graduation. Credit=1 unit Time=36 weeks

Prerequisite = <u>Admission by signed AP Commitment Letter</u>

# SOCIAL STUDIES ELECTIVES

# **PSYCHOLOGY** (Grades 11, 12)

Psychology is a survey course designed to prepare the student for general psychology at the college level. Among the topics which will be covered are developmental theories, physical influences on behavior, personality theory, principles of learning and psychological illnesses. Note taking, independent research, individual and group projects and classroom presentations will be required. Good writing skills are necessary.

**Credit** =  $\frac{1}{2}$  **unit Time= 18 weeks** 

# SOCIOLOGY (Grades 11, 12)

Sociology is a survey course designed to prepare the student for general sociology at the college level. Students will learn the terms and methods by which sociologists study the behavior of people in groups. Social problems and social structure within a society will be discussed. Note taking, independent research, individual and group projects and classroom presentations will be required. Good writing skills are necessary.

Credit=<sup>1</sup>/<sub>2</sub> unit Time= 18 weeks

# MODEL UNITED NATIONS (Grade 9, 10, 11, 12)

The Model United Nations (MUN) class focuses on the organization and functions of the United Nations. Students discuss current events, research topics involving the United Nations and write position

papers. Students also participate in United Nations Committee sessions in class by representing a country's position on critical issues and defending those positions. The Model United Nations class also prepares students to attend Model United Nations conferences in second semester. The class requires students to research and write outside of class. Students must also attend one MUN Conference held at another school. The class has a \$25.00 fee for materials and students must pay to attend the MUN conferences.

# Credit = 1 unit Time = 36 weeks

Prerequisite: Approved application from the MUN Advisor.

# **3.3 Mathematics**

The State of Alabama requires four (4) units of Math credit to graduate from high school. Of these four (4) units, two (2) units must be Algebra I and Geometry, one (1) unit each). If you are taking Algebra IA & IB, you must complete both classes to fulfill the Algebra I requirement. Algebra || with Trig can be taken in place of Algebra ||.

The Mathematics Department strongly suggests that every student in Autauga County Schools be enrolled in a math class their senior year even if it is a fifth math credit.

### ALGEBRA IA (Grade 9)

This course emphasizes the pre-algebra skills needed to be successful in the Algebra I course. Upon completion of pre-algebra concepts, students will begin the content from the first half of Algebra I. It is designed for students who need more practice on new concepts than a traditional Algebra I class offers. Both Algebra IA and Algebra 1B must be taken to meet the state requirements for Algebra I.

Credit = 1 unit Time = 36 weeks

# ALGEBRA IB (Grade 10)

This course is designed to follow Algebra IA and is for students who need more practice on new concepts than a traditional Algebra I class offers. Both this class and Algebra IA must be completed to meet the state requirements for Algebra I. It is recommended that this class follow immediately after Algebra IA.

Credit = 1 unit Time = 36 weeks Prerequisite = Algebra IA

### HONORS ALGEBRA I (Grade 9) (+.50 grade weight)

Algebra I is a study of the fundamental structure of the real number system and the solution of math problems through the algebraic method. Attention will be given to algebraic properties. This course will include the study of formulas, equations, inequalities, and other basic concepts of Algebra. This course will provide a college ready option for students who plan to attend college but they will not be as rigorous as the Advanced Placement track. More homework will be given in this course. Process and method will be an important part of this course to ensure that foundational skills are improved. Power standards will be covered with greater depth and scope while more advanced topics will be taught at an introductory base level. This course is ideal for college bound students whose potential college majors and/or careers require only one or two introductory level mathematics courses.

Credit= 1 unit Time = 36 weeks

### PRE/AP ALGEBRA I (Grade 9) (+1.0 grade weight)

Algebra I is a study of the fundamental structure of the real number system and the solution of math problems through the algebraic method. Attention will be given to algebraic properties. This course will include the study of formulas, equations, inequalities, and other basic concepts of Algebra. This class will provide a rigorous college ready option for students that culminates with AP Calculus and/or AP Statistics. Students in this track will explore mathematics at a deep conceptual level and will move at a more rapid pace. The focus in these courses will be on more advanced topics that prepare students for success in AP courses. More opportunities will be given in these classes for student led work. Regular rigorous homework will be given and assignments will be more in depth to include cross curriculum opportunities and large-scale project based learning. This course is ideal for college bound students whose chosen majors require multiple mathematics courses in Pre-Calculus, Statistics, Calculus, Differential Equations and above.

Credit= 1 unit Time = 36 weeks

## **GEOMETRY** (Grades 10, 11)

This course is designed for the student who need more practice on new concepts than an honors class would offer. This course meets the minimum geometry requirement for graduation.

#### Credit = 1 unit Time = 36 weeks Prerequisite= Algebra I or Algebra IA and 1B

#### HONORS GEOMETRY (Grades 10, 11) (+.50 grade weight)

Geometry is designed for those students who plan to continue their study into advanced mathematics and Science. This course is the formal development of geometric skills and concepts with strong emphasis on the application of algebraic principles. Course work provides for development of problem-solving skills, trigonometric functions, inductive and deductive reasoning, and real-world applications and modeling. This course will provide a college ready option for student s who plan to attend college but they will not be as rigorous as the Advanced Placement track. More homework will be given in this course. Process and method will be an important part of this course to ensure that foundational skills are improved. Power standards will be covered with greater depth and scope while more advanced topics will be taught at an introductory base level. This course is ideal for college bound students whose potential college majors and/or careers require only one or two introductory level mathematics courses.

Credit = 1 unit Time = 36 weeks

Prerequisite= Algebra I Honors or PreAP with a B

#### PRE/AP GEOMETRY (Grades 9) (+1.0 grade weight)

Geometry is designed for those students who plan to continue their study into advanced mathematics and Science. This course is the formal development of geometric skills and concepts with strong emphasis on the application of algebraic principles. Course work provides for development of problem-solving skills, trigonometric functions, inductive and deductive reasoning, and real-world applications and modeling. This class will provide a rigorous college ready option for students that culminates with AP Calculus and/or AP Statistics. Students in this track will explore mathematics at a deep conceptual level and will move at a more rapid pace. The focus in these courses will be on more advanced topics that prepare students for success in AP courses. More opportunities will be given in these classes for student led work. Regular rigorous homework will be given and assignments will be more in depth to include cross curriculum opportunities and large-scale project based learning. This course is ideal for college bound students whose chosen majors require multiple mathematics courses in Pre-Calculus, Statistics, Calculus, Differential Equations and above. **Credit = 1 unit Time=36 weeks** 

#### **Prerequisite** = Algebra | **PreAP** with a **B** or higher or Algebra | Honors with a **B** or higher

### ALGEBRAIC CONNECTIONS (Grades 10, 11, 12)

Algebraic Connections integrates topics from Algebra, Geometry, measurement, and finance with emphasis on real world applications. It is also designed for students who wish to take Algebra II (w/or w/o Trigonometry), but feel that they need more math experiences prior to that course. This course cannot be taken AFTER Algebra II or Algebra II with Trigonometry. This course meets the requirements for an advanced diploma but is not an honors credit and is therefore, not weighted regarding GPA.

#### Credit = 1 unit Time = 36 weeks Prerequisite= Algebra I or Algebra IA and 1B and Geometry. This course is not an Honors class.

#### ALGEBRA || with TRIGONOMETRY/HONORS (Grades 10, 11, 12) (+.50 grade weight)

Algebra II w/Trigonometry focuses on problem-solving skills that use a variety of algebraic methods to provide a deeper understanding of the content area. Applications involving real-life situations are incorporated throughout the course. This course strongly recommended for students who plan to pursue post-secondary studies. This course will provide a college ready option for students who plan to attend college but they will not be as rigorous as the Advanced Placement track. More homework will be given in this course. Process and method will be an important part of this course to ensure that foundational skills are improved. Power standards will be covered with greater depth and scope while more advanced topics will be taught at an introductory base level. This course is ideal for college bound students whose potential college majors and/or careers require only one or two introductory level mathematics courses.

Credit = 1 unit Time - 36 weeks Prerequisite= Algebra I and Geometry

### PRE/AP ALGEBRA II with TRIGONOMETRY (Grades 10, 11) (+1.0 grade weight)

Algebra II w/Trigonometry focuses on problem-solving skills that use a variety of algebraic methods to provide a deeper understanding of the content area. Applications involving real-life situations are incorporated throughout the course. This course strongly recommended for students who plan to pursue post-secondary studies. This class will provide a rigorous college ready option for students that culminates with AP Calculus and/or AP Statistics. Students in this track will explore mathematics at a deep conceptual level and will move at a more rapid pace. The focus in these courses will be on more advanced topics that prepare students for success in AP courses. More opportunities will be given in these classes for student led work. Regular rigorous homework will be given and assignments will be more in depth to include cross curriculum opportunities and large-scale project based learning. This course is ideal for college bound students whose chosen majors require multiple mathematics courses in Pre-Calculus, Statistics, Calculus, Differential Equations and above.

#### Credit = 1 unit Time - 36 weeks Prerequisite = Algebra | PreAP and Geometry PreAP with a B or higher or Algebra | Honors and Geometry Honors with a B or higher

# ALGEBRA II (Grades 11, 12)

Algebra II is designed to extend students ' algebraic knowledge and skills. Problem solving uses a variety of methods that fosters a deeper understanding of the subject. Real-life problems are incorporated throughout the course. Credit cannot be given for both Algebra II w/Trigonometry and Algebra II. This course is not an honors college preparatory class. **Credit = 1 unit** Time = 36 weeks

# **Prerequisite** = Algebra I or Algebra IA and IB and Geometry. You must have already earned three credits of math before taking this course.

# **Algebra with Finance**

Algebra with Finance is a one-credit college and career preparatory course that integrates algebra, Pre-calculus, probability and statistics, calculus and geometry to solve financial problems that occur in everyday life. Real-world problems in investing, credit, banking, auto insurance, mortgages, employment, income taxes, budgeting and planning for retirement are solved by applying the relevant mathematics that are taught at a higher level.

Students are encouraged to use a variety of problem-solving skills and strategies in real-world contexts, and to question outcomes using mathematical analysis and data to support their findings. The course offers students multiple opportunities to use, construct, question, model, and interpret financial situations through symbolic algebraic representation s, graphical representations, geometric representations, and verbal representations.

Math concepts and skills are applied through study and problem-solving activities in workforce situations in the following areas: banking, investing, employment and income taxes, automobile ownership and operation, mathematical operations, consumer credit, independent living, and retirement planning and budgeting.

Credit = 1 unit Time = 36 weeks Prerequisites= Algebra I and Geometry,

### HONORS PRE-CALCULUS (Grades 11, 12) (+0.5 grade weight)

Pre-calculus is designed primarily for students considering careers **in** math or science related fields. A study of polynomial functions, logarithms, exponents, trigonometry, statistics, and vectors is expanded. This course is necessary for students who will be required to take Calculus at the post-secondary level.

Credit = 1 unit Time = 36 weeks

Prerequisite= Algebra II w/Trigonometry Honors or Pre/AP

## Autauga County Secondary School Program of Studies/ Course Selection Guide 2018-2019 PRE/AP PRE-CALCULUS (Grades 10, 11) (+1.0 grade weight)

Pre-calculus is designed primarily for students considering careers in math or science related fields. A study of polynomial functions, logarithms, exponents, trigonometry, statistics, and vectors is expanded. This course is necessary for students who will be required to take Calculus at the post-secondary level. This course is ideal for students in the Pre/AP track who wish to take AP Calculus.

Credit = 1 unit Time = 36 weeks Prerequisite= Algebra II w/Trigonometry Pre/AP or Algebra II w/Trigonometry Honors with a B or higher

# **DISCRETE MATH (+1.0 grade weight)**

Discrete Mathematics is a course designed for students who have successfully completed the Algebra II with Trigonometry course. It expands upon the topics of matrices, combinatorial reasoning, counting techniques, algorithms, sequences, series, and their application. Also included are sets, logic, systems of linear equations and inequalities, probability and statistics. A comprehensive review of advanced algebra topics will be presented as well.

Credit ==1 unit Time = 36 weeks Prerequisite == Algebra II w/Trigonometry

# ADVANCED PLACEMENT STATISTICS (Grades 10, 11, 12) (+1.0 grade weight)

This course is an introduction 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 making statistical inferences. This course is designed to provide students with a learning experience equivalent to that of an introductory college course in statistics, which is typically required for many majors including education, social sciences, health sciences, and business as well as science, engineering, and mathematics. Though the prerequisite is Algebra II with Trigonometry, this course will be geared towards the general college-prep student. This course will also be an effective preparation for an upper-level calculus-based course in statistics, required by mathematics orientated majors.

 Orientated majors.

 Credit == 1 unit
 Time == 36 weeks

 Prerequisite = Algebra II w/Trigonometry with 75 or higher & English grade of B or higher.
 Admission by signed.

 AP Commitment Letter.
 Admission by signed.

# ADVANCED PLACEMENT CALCULUS (Grade 12) (+1.0 grade weight)

Advanced Placement Calculus is designed as a college-preparatory course for those students with strong interests in the fields of engineering, medicine, or higher mathematics. This course is designed to follow the successful completion of Precalculus. The course will provide a basis for the student entering Calculus I by reinforcing functions, derivatives, limits and integrals. The student will apply the concepts to computer programming. The use of calculators and computers is encouraged.

Credit =1 unit Time =36 weeks

Prerequisite == Honor Pre-Calculus B or higher or PreAP PreCal with a B or higher-<u>Admission by signed</u> <u>AP Commitment Letter.</u>

# Autauga County Secondary School Program of Studies/ Course Selection Guide 2018-2019 **3.4 Science**

# **BIOLOGY** (Grades 9, 10, 11, 12)

This course presents a life science in familiar language. It covers all topics on the State Course of Study for Biology. Topics will include cells, genetics, zoology, botany, ecology and the classification system. This course fulfills the State of Alabama's Life Science requirement for the standard diploma.

Credit=1 unit Time= 36 weeks

### HONORS BIOLOGY (Grades 9, 10, 11, 12) (+0.50 grade weight)

This course will present a broad overview of principles, concepts, and terminology for a foundation in biological science. Topics will include cells, genetics, zoology, botany, ecology, evolution and the classification system for living things. This course emphasizes mastery through lecture, laboratory, and discussion. Honors Biology is considered a college preparatory course.

Credit = 1 unit Time = 36 weeks Prerequisite = Algebra I recommended

### PRE/AP BIOLOGY (Grades 9, 10) (+1.00 grade weight)

This course will present a broad overview of principles, concepts, and te1minology for a foundation in biological science. Topics will include cells, genetics, botany, ecology, evolution and the classification system for living things. This course emphasizes mastery through lecture, laboratory, and discussion. Students will be responsible for reading and viewing notes each day prior to class. A daily quiz will be given on the previous night's information. Pre/AP Biology is a college preparatory course.

Credit= 1 unit Time = 36 weeks Prerequisite = Algebra I recommended

### ADVANCED PLACEMENT BIOLOGY (Grades 11, 12) (+ 1.0 grade weight)

The AP Biology course is designed to be the equivalent of a two-semester college introductory biology course usually taken by biology majors during their first year. The textbook used is the same as the one used by college biology majors. The following topics are studied: Interactions, Information, Evolution, and Environment. This course is much more in depth than high school biology and will require more reading and studying. This course is recommended for students who are self-motivated regardless of whether they plan to pursue a science major in college.

 Credit = 1 unit
 Time = 36 weeks

 Prerequisite = Honors Biology or Chemistry (Based on student interest and/or teacher availability)

 Admission by signed AP Commitment Letter

### PHYSICAL SCIENCE (Grades 10, 11, 12)

This course will be a study of matter and energy. Topics include the structure of matter, periodic charts, metric system, scientific measurements, aspects of motion, writing and balancing equations, magnetism and electricity. While this course meets the physical science requirement for graduation, it <u>will not</u> fulfill the requirement for the advanced diploma.

Credit = 1 unit Time = 36 weeks

# Autauga County Secondary School Program of Studies/ Course Selection Guide 2018-2019 HONORS PHYSICAL SCIENCE (Grades 10, 11, 12) (+0.50 grade weight)

Honors Physical Science presents the fundamental concepts of Chemistry and Physics. The topics covered include properties and changes in matter, forces and motions, and interactions of energy and matter. It covers the same concepts as GENERAL PHYSICAL SCIENCE but it has a stronger emphasis on the mathematical relationships. The students enrolled in this class should have a good math background and have completed Algebra I or be enrolled in it. This course meets the physical science requirement for graduation. **Credit = 1 unit Time = 36 weeks** 

# HONORS CHEMISTRY (Grades 10, 11, 12) (+0.5 grade weight)

Chemistry presents the concepts associated with the properties and changes in matter, structure of atoms, periodic table, solutions, and the interactions between matter and energy. Students write equations, solve mathematical problems related to chemistry, and perform laboratory experiments. It is an advanced class and a grade of "B" or better in Algebra I is strongly recommended.

Credit = 1 unit Time = 36 weeks Prerequisite= <u>Completion of Honors Biology</u>, a grade of ''B'' or better in Algebra I.

# PRE/AP CHEMISTRY (Grades 10, 11) (+1.0 grade weight)

Chemistry presents the concepts associated with the properties and changes in matter, structure of atoms, periodic table, solutions, and the interactions between matter and energy. Students write equations, solve mathematical problems related to chemistry, and perform laboratory experiments. Students will be responsible for reading and viewing notes each day prior to class. A daily quiz will be given on the previous night's information. Pre/AP Chemistry is a college preparatory class.

Credit = 1 unit Time = 36 weeks Prerequisite= <u>Completion of Pre/AP Biology or Honors Biology, a grade of ''B'' or better in Algebra I.</u>

# ADVANCED PLACEMENT CHEMISTRY (Grades 11, 12) (+1.0 grade weight)

This course is equivalent to the first chemistry course taken in college. The emphasis is on chemical calculations and mathematical formulation of chemical principles. Because it is taught on a college level, this course is academically challenging.

Credit = 1 unitTime = 36 weeksPrerequisite = Algebra II, Chemistry and teacher recommendation, and grade of B or better for<br/>both (Based on student interest and/or teacher availability)Admission by signed AP Commitment Letter.

# **ENVIRONMENTAL SCIENCE (Grades 11, 12)**

This course is a study of environmental problems and issues with development of the scientific background facts and concepts necessary for analyzing these issues and problems.

Credit = 1 unit Time = 36 weeks Prerequisite = Completion of Biology and Physical Science

# ANATOMY AND PHYSIOLOGY (Grades 11, 12)

Anatomy and Physiology will coverage the structure and function of the ten major body systems, furnishing an excellent background for students planning careers in medical or related fields. Students who desire a challenging college preparatory course will also benefit. Because life functions are chemical reactions, completion of Biology and Physical Science is required for enrollment in Anatomy and Physiology.

Credit = 1 unit Time = 36 weeks

**Prerequisite = Completion of Biology and Physical Science** 

# HONORS ANATOMY AND PHYSIOLOGY (Grades 11, 12) (+0.5 grade weight)

Anatomy and Physiology is an in-depth coverage of the structure and function of the ten major body systems, furnishing an excellent background for students planning careers in medical or related fields. Students who desire a challenging college preparatory course will also benefit. Because life functions are chemical reactions, completion of Chemistry is required for enrollment in Honors Anatomy and Physiology.

# Credit = 1 unit Time = 36 weeks Prerequisite = Completion of Honors Biology and Chemistry

# PHYSICS (Grades 11, 12) (+1.0 grade weight)

Physics is concerned with the properties of physical matter and its relationship to energy. Topics studied are motion, forces, energy, heat, light, sound, fluids, electricity, and magnetism. Students apply mathematical solutions to physical problems. Since much problem solving is involved, students should have a strong math background.

Credit = 1 unit Time = 36 weeks Prerequisite = Grade of 85 or better in Algebra II w/Trig.

# ADVANCED PLACEMENT PHYSICS C (Grades 11, 12) (+1.0 grade weight)

This course ordinarily forms the first part of the college sequence that serves as the foundation in physics for students majoring in the physical sciences or engineering. Strong emphasis is placed on solving a variety of challenging problems. The subject matter of this course is principally mechanics, electricity, and magnetism. Credit = 1 unit Time = 36 weeks Prerequisite = Grade of B or better in Physics and Pre-calculus <u>Admission by signed AP Commitment</u> Letter.

# **Science Electives**

# **ROBOTICS COURSE DESCRIPTION (Grades 9-12)**

Students will use robotics to explore the fundamentals of engineering and electronics. The course will consist of lectures including principles of engineering, physics, electronics, mechanics, and computer programming. Laboratory experiments will require students to build simple robots to demonstrate these principles. While building the robots, students will learn the function of basic electronic components. Students will learn how to make simple robots capable of performing basic tasks. The design process will be emphasized as the robots are tested and their designs are modified.

Credit= 1/2 unit Time=18 weeks

# SCIENCE OLYMPIAD COURSE DESCRIPTION (Grades 9-12)

This course will be a science investigation class based on the content of the Science Olympiad Competition and the Alabama College and Career Readiness Standards. Students apply their knowledge of science through hands on and inquiry-based exploration in a variety of scientific experiments. Students will work on teams to accomplish common goals, design and construct structures and vehicles, and strive for better and deeper understanding of: scientific facts and data and to enhance their reasoning, analytical, problem solving and laboratory skills.

Credit = 1/2 unit Time = 18 weeks

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#### EARTH AND SPACE SCIENCE

This course introduces students to an advanced look at the Earth's near neighborhood and perspective of the universe from the Earth. Students will conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions based on critical thinking and problem solving. Emphasis will be on topics related to biogeochemical cycles, origin and evolution of the Earth system, energy in the Earth system, and origin and evolution of the universe.

CREDIT = 1 unit Time = 36 weeks

#### ZOOLOGY

This course will build on the Biology Core with added emphasis on animal taxa, basic body plans, symmetry, and behavior. There is also emphasis on animal genetic including present and future applications of the Human Genome Project. Laboratory investigations will include dissection as well as computer simulations to provide students with adequate exposure of the comparative anatomy of representative animal species.

Prerequisite = Completion of Biology course.

**CREDIT** = 1 unit Time = 36 weeks

# 3.5 Physical Education and Health

Students must complete 1 unit of Physical Education-LIFE and ½ unit of Health to fulfill graduation requirements.

### L. I. F. E. (Grade 9)

L. I. F. E. is the required physical education course for graduation designed for 9th graders. This course is designed to develop cardiovascular endurance, healthy nutritional habits, as well as muscular strength in participating students.

Credit = 1 unit Time = 36 weeks

### PHYSICAL EDUCATION (Grades 10, 11, 12)

This introductory Physical Education class includes a variety of units to enable the student to acquire good sportsmanship, to develop individual and team skills, and to appreciate lifetime recreational activities. Training is offered in physical fitness, cardiovascular health, and nutrition.

Credit= 1 unit or 1/2 unit Time= 18 weeks or 36 weeks

### VARSITY ATHLETICS (Grades 9, 10, 11, 12)

Varsity Athletics is designed for the student with exceptional athletic ability that wishes to further develop his or her athletic skills. This course is designed to increase cardiovascular conditioning, to advance body conditioning, and to advance weight training, as related to various individual sports. <u>STUDENTS MUST HAVE PERMISSION FROM HIS/HER COACH.</u> <u>THE PRINCIPAL, OR THE STRENGTH AND CONDITIONING COACH BEFORE</u> <u>REGISTERING FOR THIS</u> <u>COURSE.</u> <u>Credit = 1</u> unit

Credit = 1 unit Time = 36 weeks

# HEALTH EDUCATION (Grade 9, 10, 11, 12)

High school students experience significant growth and development as they assume complicated responsibilities. The health education course encompasses the eight comprehensive health strands and focuses on the application and mastery of developing health-enhancing skills. Health instruction is addressed in a way that allows students to obtain, interpret, and apply basic health information to their daily lives. In order to be health-literate, students are encouraged to become self-directed learners while establishing a basic understanding of health promotion and disease prevention n. The maturation of the student, intensity of instruction, and level of integration of content across the high school curriculum influences the impact of this course.

Health instruction leads students to understand basic concepts of health literacy. They develop skills for accessing health information, products, and services for current and future health needs. They also distinguish between positive and negative impacts of family, culture, mass media, and technology on health. In addition, students gain knowledge of global environmental issues, learn to administer cardiopulmonary resuscitation (CPR) and other first aid procedures, and gain an understanding of the importance of recognizing, avoiding, and reporting types of abuse.

Other goals for fostering health literacy for student s include becoming competent in making health-enhancing decisions regarding substance use and abuse. Students become informed about factors that affect nutrition decisions and gain knowledge of acute and chronic health conditions, including HIV and AIDS. They also apply decision-making skills, set goals, and work cooperatively to advocate for healthy homes, school, and communities.

Credit= 1/2 unit Time = 18 weeks

# 3.6 Career and Technical Education

The Autauga County's Career Technical Education program follows the state adopted Career and Technical Education model. This model includes sixteen career clusters. These clusters include courses that identify academic and technical knowledge and skills needed for students to pursue a wide range of career opportunities. Ten of the sixteen national clusters are currently offered at the ACTC. These clusters include: Agriculture, Food, and Natural Resources; Business, Management and Administration; Education and Training; Finance; Health Science; Human Services; Information Technology; Manufacturing; Science, Technology, Engineering and Mathematics ; Transportation, Distribution and Logistics.

# **Career Preparedness Course: (9th Grade)**

The Career Preparedness course focuses on three integrated areas of instruction-academic planning and career development, financial literacy, and technology. Course content ranges from college and career preparation to computer literacy skills interwoven throughout the course. Mastery of the content standards provides a strong foundation for student acquisition of the skills, attitudes, and knowledge that enables them to achieve success in school, at work, and across the life span. Nine weeks of computer skills are incorporated into this course. \*This class is required for all incoming 9<sup>th</sup> graders

Credit: 1 unit

# **Business Technology Applications: (Grades 10, 11, 12)**

# **Cluster: Business Management & Administration**

This course is designed for students who want to develop computer skills. This course will provide a general overview of operating systems, hardware, and software components. Business Technology Applications will provide considerable experience using Microsoft Word, Excel, Access, and PowerPoint. Students will also research career and entrepreneurial opportunities and will also critique Internet resources and digital information for validity, accuracy, bias, and relevance.

\*This class meets the computer literacy requirements for students who entered 9<sup>th</sup> grade before 2013. Credit: 1 unit Lab Fee: \$25.00

# **Advanced Business Technology Applications: (Grades 10, 11, 12)**

# **Cluster: Business Management & Administration**

# Prerequisite: Computer Applications, Business Technology Applications, or equivalent

This course is designed to provide students with opportunities to enhance their computer technology, decisionmaking, productivity, communications, and problem solving skills. Areas of instruction include **advanced** computer applications and integration of word processing, desktop publishing, spreadsheet, database, and presentation software. Students will create a multimedia resume' and an electronic career portfolio. Students will present a self-designed multimedia presentation with advanced visual elements.

Credit: 1 unit Lab Fee: \$25.00

# Multimedia Design: (Grades 10, 11, 12)

# **Cluster: Business Management & Administration**

### Prerequisite: Computer Applications, Business Technology Applications, or equivalent

This course is designed to compare types of multimedia, including presentation, desktop publishing, Web page design, and graphic design. Students will use a variety of software programs to create, modify, and enhance multimedia projects. In this course, students will use graphic design software to create business and personal publications as well as develop interactive web pages and sites using a variety of component formats. Credit: 1 unit Lab Fee: \$25.00

# Multimedia Publications: (Grades 10, 11, 12)

# **Cluster: Business Management & Administration**

# Prerequisite: Written application and approval by yearbook sponsor

This course is designed to teach students the fundamentals of publications using Adobe InDesign and Photoshop. Students will design and create the school yearbook, the school online blog, key communications throughout the school, and video editing and production. This course is designed to function as a work environment and students will work as a staff as well as independently on assignments. Students may need to attend after school activities for photography purposes. Students are required to sell advertisements.

Credit= 1 Unit Lab Fee: \$25.00 or meeting Ad sales requirement

# Management Principles: (Grades 10, 11, 12)

# **Cluster: Business Management & Administration**

This course is designed to teach students the fundamentals of managing a business. The course will focus on decision-making skills and processes that are used to evaluate management decisions. Students will analyze the major responsibilities of managers such as recruiting employees and managing conflict and stress in the workplace. Topics of discussion will include leadership styles, organizational skills, entrepreneurship, and the financial operations of a business.

Credit = 1 Unit Lab Fee: \$25.00

# **Banking and Financial Services:** (Grades 10, 11, 12)

# **Cluster: Finance**

This course is designed to teach students the details of banking and financial services. Students will analyze the history and role of the securities market to determine the impact on global economy. Students will interpret basic financial policies, procedures, and state and federal regulatory guidelines and laws that control financial institutions. This course will provide the opportunity to demonstrate accounting knowledge as it relates to financial institutions and the customer. Topics of discussion will include community relations, customer service, securities market, credit and loan options, money skills, investment and commercial banking, and financial documents and accounts.

Credit= 1 unit

Lab Fee: \$25.00

# 3.7 Driver Education

Driver Education is an elective course designed to give students an opportunity to learn basic driving skills and to develop an appropriate attitude toward safe operation of motor vehicles. The course includes classroom instruction and on-street driving. This class is designed for 10<sup>th</sup> graders. (A student MUST have learning permit to take the course **NO EXCEPTIONS.**)

Credit =<sup>1</sup>/<sub>2</sub>unit Time= 18 weeks Fee= \$30

# 3.8 Service Learning

This course is designed to allow students to learn and develop through active participation in organized service experiences. It provides opportunities for students to develop professional work skills. This is an elective course for **Juniors and Seniors**, with priority given to **Seniors**. Students may earn no more than 2 units of credit for Service Learning and only one per school year. Students must have less than 7 tardies, less than 10 absences, less than 3 office referrals, no Second Chance placements as well as have a 2.5 overall GPA.

# **TEACHER AIDE (Grades 11, 12)**

Students taking this course are assigned to help a specific teacher with a variety of tasks such as running errands, making bulletin boards, filing, and other routine classroom tasks.

Time = 36 weeks

Credit = 1/2 unit Time = 18 weeks OR

Credit = 1 unit

# 3.9 Foreign Languages

#### FRENCH I (Grades 10, 11, and 12)

This course introduces students to the basic concepts of the French language. Students are encouraged to express basic ideas and to respond to simple questions by means of true to life scenarios. Students will be introduced to French culture, the French-speaking world, and to the French heritage in the United Stated. Some French literature will be presented. Students will purchase some materials. Some movies will be shown to enhance the culture and literature of France and French speaking countries.

Credit = 1 unit Time = 36 weeks

#### FRENCH II (Grades 10, 11, 12)

This course continues to build on all the skills introduced in French I. More emphasis is placed on speaking and listening skills. Students are encouraged to write about common, practical topics in the present, the past, and the future. More literature that is French will be introduced. French culture will be explored in a broader context. Students will purchase some materials. Some movies will be shown to enhance the culture and literature of France and French speaking countries.

Credit = 1 unit Time = 36 weeks Prerequisite = French I

#### FRENCH III (Grades 11, 12) (+0.5 grade weight)

This level completes a well-rounded approach to the four basic language skills: reading, writing, listening, and speaking. Students will read plays and poems. They will act out parts of plays and interpret some literature. A more developed study of French culture, customs, and literature will be presented through classic and modem films and music. Students will purchase some materials. (This course will be offered only if enough interest is shown.)

Credit = 1 unit Time = 36 weeks Prerequisite= French I and French II

#### FRENCH IV (Grades 11, 12) (+0.5 grade weight)

This course is a continuation of French III. The student will be introduced to more literature and civilization of France and the French-speaking world. An emphasis is placed on speaking proficiency. Projects will be assigned based on current events in the French-speaking world. Students will also investigate such topics as French businesses based in the United States. Some materials will need to be purchased.

Credit = 1 unit Time = 36 weeks Prerequisite = French I, II, & III

#### SPANISH I (Grades 9, 10, 11, 12)

This course is designed to teach the basic concepts of the Spanish language. Emphasis is placed on listening comprehension and vocabulary. Basic grammar and sentence order is introduced as an integral part of the study with ample practice opportunities available to develop competence. Hispanic culture lessons for students to learn about life in the Spanish-speaking world is also included.

Credit = 1 unit Time = 36 weeks

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#### SPANISH II (Grades 10, 11, 12)

This course follows Spanish I and in addition to continued emphasis on the development of listening and speaking skills, this course will include the completion of formal grammar and the expansion of vocabulary. This course is taught in Spanish and English. Cultural study is continued and history of the Spanish-speaking world is introduced.

Credit = 1 unit Time = 36 weeks Prerequisite = Spanish I

#### SPANISH III (Grade 11, 12) (+0.5 grade weight)

Spanish III is the extension of Spanish I and II and is designed to assist students in acquiring the four basic language skills: reading, writing, listening and speaking. Students will learn more about the Spanish History, civilization, and literature and advanced grammar concepts. The course is taught primarily in Spanish. Students must have at least a "B" average in Spanish II to advance to Spanish III.

Credit = 1 unit Time = 36 weeks

**Prerequisite= Spanish I and II** 

#### SPANISH IV (Grade 11, 12) (+0.5 grade weight)

This course includes review of Spanish literary masterpieces, various cultural studies, and emphasis in speaking proficiency, and mastery of the subjunctive tense. The course is taught entirely in Spanish. Students must have achieved at least a "B" average in Spanish III and have a recommendation from their teacher. If taught in distance learning, coursework will be completed on school/student computers.

#### Credit= 1 unit Time= 18 Weeks

Prerequisite= Spanish I, II, and III, and permission of teacher.

#### SPANISH AP Language (+1.0 grade weight)

This College Board approved course emphasizes comprehension skills, oral communication and writing in Spanish. The course also reviews comprehensive grammar concepts and cultural and literary aspects of the Hispanic world. Students will take practice versions of the AP Exam in the preparation for the actual exam in May, and will also take the National Spanish Exam in the spring. The primary focus of the course is elevating the student's mastery of Spanish to a fluency level that will enable them to do well on the AP Exam and communicate with the Hispanic World in their future.

Admission by signed AP Commitment Letter.

# 3.10 Aerospace Studies-Air Force Junior ROTC

## CURRICULUM PLAN

1. Students who have two or three years of credit in JROTC and decide to go into the military may be awarded the pay grade of E-2 or E-3.

2. Service Academy and ROTC scholarships are also available for students desiring to enter college upon graduation.

3. A \$25.00 activity fee is required each year.

# LEADERSHIP I AND A JOURNEY INTO AVIATION HISTORY (Grades 9, 10, 11, 12)

Students will learn a variety of course objectives relating to: Organizational structure of Junior ROTC, military uniform and appearance standards, customs and courtesies, stress management, decision making, goal setting, emotional health care, violence prevention, proper nutrition and health care. In addition, students will learn the origins of flight, early growth, and formative years from 1815-1898. Students will also learn about aircraft development in the 20th century and the use of aircraft for both the civilian industry and the military. Cadets will also be given the opportunity to put into practice physical fitness and wellness concepts.

Credit =	1 unit		•	-	Time = 36 weeks
Prerequi	isite course:	none			Offered 1 <sup>st</sup> through 6 <sup>th</sup> period

# LEADERSHIP & MIDEAST/ASIA STUDIES (Grades 10, 11, 12)-\*\*Offered Evely Other School Year\*\*

This is a multidisciplinary course that introduces students to various regions of the world from a geographic, historical and cultural perspective. The regional area included for study is Middle East and Asia. The necessities for maintaining life in a survival situation will be taught as well as life skills, career opportunities and leadership. Elements on the study of flight, space, and astronomy will be discussed. Cadets will also be given the opportunity to put into practice physical fitness and wellness concepts.

Credit = 1 unitTime = 36 weeksPrerequisite course: Leadership IOffered 1st through 6th period.

LEADERSHIP & AFRICA/RUSSIA (Grades 10, 11, 12) \*\*Offered Every Other School Year\*\*

This multidisciplinary course introduces students to various regions of the world from a geographic, historical and cultural perspective. The regional area included for study is Africa and Russia. The necessities for maintaining life in a survival situation will be taught as well as communication, awareness and leadership. Elements on the study of flight, space, and astronomy will be discussed. Cadets will also be given the opportunity to put into practice physical fitness and wellness concepts.

Credit= 1 unit	Time =36 weeks
Prerequisite course: Leadership I	<b>Offered 1</b> <sup>st</sup> through 6 <sup>th</sup> period.

### **CORPS MANAGEMENT (Grade 12)**

This course offers hands-on experience to the senior cadets to put the theories of previous leadership courses in to practice. The cadets will do all the planning, organizing, coordinating, directing, controlling and decision-making. They practice their communication, decision-making, personal-interaction, managerial, and organizational skills. Cadets will also be given the opportunity to put into practice physical fitness and wellness concepts.

Credit = 1 unit	Time = 36 weeks
Prerequisite: Leadership I	Offered 1 <sup>st</sup> through 6 <sup>th</sup> period

# 3.11 Fine Arts

# 3.11.1 Band Courses

## **MUSIC THEORY AND COMPOSITION (Grade 11, 12)**

Open to 11<sup>th</sup> and 12<sup>th</sup> grade students with prior musical experience. This course focuses on the material and organization of Western art music from 1750-Present. This course is intended to prepare students planning to major in music on the university level. Students must purchase their own textbook.

#### Credit =1 unit Time =36 weeks

**Prerequisite= Written permission from Band Director or Assistant Band Director.** 

# AUXILIARY ENSEMBLE (Grade 9, 10, 11, 12)

Open to all current guard and majorette members of the Prattville Bands. Emphasis will be placed on achieving excellence in music, teamwork, and excitement. This is a performance-based class and will require all member participation in extra rehearsals and performances, including outside the regular school day. Performance opportunities include spring concert and possible involvement with national/regional competition circuits. Auxiliary unit members must purchase their own uniform, accessories, and some equipment. Travel opportunities are an added incentive for this class.

Credit = 1 unit Time = 36 weeks Prerequisite= Audition and placement in guard or majorette

# SYMPHONIC BAND/CONCERT BAND (Grades 9, 10, 11, 12)

Emphasis will be placed on achieving excellence in music, marching, and concert performance. This is a performance-based class and requires all member participation in extra rehearsals and perfon11ances, including winter concert band camp, outside of the regular school day. This band perfom1s several concerts, including the Alabama Band Association District and/or State Festival. All students will be required to purchase their own concert uniform. All members must pay a \$75.00 marching uniform rental fee.

Credit = 1 unit Time = 36 weeks

**Prerequisite = Audition and placement by the Director of Bands** 

# WIND SYMPHONY (Grades 9, 10, 11, 12)

This class is open to students who are members of the Prattville Band. Some exceptions may be made for 9<sup>th</sup> grade students to be in this class. Emphasis will be placed on achieving excellence in music and concert performance. Instructional emphasis will also be on developing advanced instrumental technique and musicianship. This is a performance-based class and requires all member participation in extra rehearsals and performances, including winter concert band camp, outside of the regular school day. This band performs several concerts, including the Alabama Band Association District and/or State Festival. In addition, this band could have performance venues on the regional, state, and national level. All students will be required to purchase their own concert uniform. All members must pay a \$75.00 marching uniform rental fee.

Credit = 1 unit Time = 36 weeks

**Prerequisite = Audition and placement by the Director of Bands.** 

### PERCUSSION ENSEMBLE (Grades 9, 10, 11, 12)

Open to all current percussion members of the Prattville Bands. Preference given to current percussionist, but all band members may take this class. This class is not an alternative band. The members of this class will perform with the marching band and one of the concert bands during after school rehearsals. Emphasis will be on rudimental techniques of percussion and instrumental musicianship of keyboards. In addition, this class will form an indoor percussion ensemble that is performance based. Performance opportunities include spring concert and possible involvement with the regional/national Percussion Arts Society. Students must have their own complete bag of sticks/mallets, practice pad, and purchase their own appropriate technique book. Indoor ensemble literature will be supplied. All members must pay a \$75.00 marching uniform rental fee.

Credit = 1 unit Time = 36 weeks Prerequisite = Audition and placement by the Director of Bands.

#### JAZZ BAND (Grade 9, 10, 11, 12)

Open to all current members of the Prattville Bands. Emphasis will be on jazz theory, improvisation, and ensemble performance through the study of standard repertoire, listening examples, and rehearsal. Students will have the option of auditioning for the All State Jazz Band and other jazz honor groups. This class is not an alternative band. Students are expected to be enrolled in one of the concert ensembles. Performance opportunities include local, regional, and national concerts and festivals. All students will be required to purchase their own uniform.

Credit = 1 unit Time = 36 weeks

**Prerequisite = Audition and placement by Director of Bands** 

# 3.11.2 Choral Courses

#### MIXED CHORUS (Grades 10, 11, 12)

This is a class for the beginning choral student. Students in this class will learn the fundamentals of proper choral singing and learn how to read basic music notation. Students will be exposed to a wide variety of choral music and perform in at least one concert during the semester. Choir members are required to participate in the concerts. This is an on-going class so students may sign up for it more than once.

Credit= 1/2 unit Time= 18 weeks Fee = \$10.00

#### CHAMBER CHOIR (Grades 9, 10, 11, 12)

This is a class for the advanced choral student. Students in this class will focus on musicianship and musicality and are expected to be able to read music. Students will sing more advanced and difficult standard choral literature specifically written for a mixed choral ensemble. This group will present concerts and participate in festivals and competitions. Choir members are required to participate in the concerts. Students must audition to get into this class. This is an on-going class so students may sign up for it more than once.

Credit = 1 unit Time = 36 weeks Fee = \$10 and possible uniform purchase Prerequisite = Audition and written approval of Choral Director

### SHOW CHOIR ("SPOTLIGHT") (Grades 9, 10, 11, 12)

Show Choir is a performing choral group that incorporates choreography into music. Students are required to pass a vocal and choreography auditions and academically eligible to participate. Students must purchase a Show Choir uniform and attend all concerts and performances. The group will participate in festivals and competitions and will usually take one major trip every year. Show Choir is a performance-based class and will require extra rehearsal and performance time outside of the regular school day.

Credit= 1 unit Time= 36 weeks Fee=Uniform purchase plus additional costs Prerequisite=Audition and written approval of Choral Director

# 3.11.3 Art Courses

#### ART I (Grades 9, 10, 11)

This course focuses on art production and art appreciation. Course content features 2-dimensional art including drawing, value, perspective, design, and color. No previous art experience is necessary. Students will receive a supply list at the beginning of the term. Supplemental materials may be needed throughout the course.

Credit=1 unit Time= 36 weeks Fee= \$10.00

#### ART II (Grades 10, 11, 12)

This course is an advanced two-dimensional study with emphasis on drawing and color theory application. Special emphasis is placed on developing individual skills and techniques with new media. Students will purchase necessary materials.

Credit = 1 unit Time = 36 weeks Fee = \$25.00 Prerequisite= Art I and written permission of the Teacher.

#### ART III (Grades 11, 12) (+0.5 grade weight)

This course offers the advanced art student an opportunity to develop further his/her style and technique with particular emphasis on drawing and painting. The college-bound student may also prepare a portfolio for scholarship submission and consideration. Students will purchase necessary materials. Painting techniques that will be explored include watercolor, acrylic, and India ink. Further exploration into the drawing media of charcoal, conte', pastel and pen and ink are also a focus of the Art III course work.

Credit= 1 unit Time= 36 weeks Fee= \$20.00/semester Prerequisite= Art I, Art II, and written permission of the Teacher

## Advanced Placement Studio/2-Dimensional Art (Grade 12) (+1.0 grade weight)

The Advanced Placement Studio Art Program enables highly motivated students to do college level work in studio art while still in high school. An end of term portfolio submission is required. Advanced Placement work does involve significantly more time and commitment than most high school courses; therefore, the program is intended for students seriously committed to studying art. This course concentrates on art production with an eye to portfolio/scholarship submission. The student is required to submit a proposal for independent study based on the individual's interest in a particular idea expressed visually. Focus is on a process of investigation, growth, and discovery. A portfolio of twenty- four (24) works is required. A written commentary describing the study and how it evolved must accompany the work.

Credit= 1 unit Time = 36 weeks Fee= \$20.00/semester plus portfolio /evaluation fee Prerequisite= Art I, Art II, Art III and written permission of the Teacher. <u>Admission by signed AP</u> <u>Commitment Letter.</u>

#### Autauga County Secondary School Program of Studies / Course Selection Guide 2016-2017 Three Dimensional Design (Grades 10, 11, 12)

This course offers the accomplished two-dimensional art student the opportunity to work in relief and in the round. The main medium for this class is clay, which will be shaped by hand and with the use of the potter's wheel. Work produced will be fired to produce ceramics. Students will optionally paint or glaze pieces to produce finished works. This course may be repeated at higher levels with teacher permission and 3-Dl. Students will receive a supply list at the beginning of the term. Supplemental materials may be needed throughout the course. Additional are media will be explored.

Credit - 1 unit Time = 36 weeks

Prerequisite= Art I and written permission of the Teacher Fee= \$20.00

# 3.11.4 Theatre Arts

# THEATRE I (Grades 9, 10, 11, 12)

Theatre I is an introduction to the art of Theatre. Topics include Improvisation, Pantomime, Voice and Diction, Acting, Structure and Styles of Theatre, Theatre History, and Production. While the class is primarily academic in nature, students will be required to participate in certain class performances, some of which require memorization. Students may also be required to attend various theatrical performances to enhance their understanding of the art form.

Credit= 1 unit Time= 36 weeks Fee= \$10.00

# ADVANCED THEATRE ARTS (Grades 10, 11, 12) (+0.5 grade weight)

Advanced Theatre is an advanced, college-level acting class, with a secondary emphasis on directing, design, and technical theatre. Students will be physically, vocally, mentally, and emotionally trained, and will be challenged to grow more skilled in their craft. Students are expected to select and memorize pieces of their own, and to fully invest in the philosophy and goals of the class, helping to create an environment of cooperation, creativity, and trust. Each semester will commence with a mandatory Showcase Performance, which is open to the public.

Credit= 1 unit Time= 36 weeks Fee =\$10.00 Prerequisite = By audition only

# 3.11.5 Fine Art Electives

# ARTS SURVEY (Grades 9, 10, 11, 12)

In this course, students will produce original projects; utilize the creative process, and study elements and principles of organization in dance, music, theatre, and visual arts. Students will also analyze, compare, describe and classify works of art in dance, music, theatre and visual arts. Other topics covered are art vocabulary, performance and exhibition space, audience behavior, and technology.

Credit = 1/2 unit Time = 18 weeks

# SPEECH I (Grades 10, 11, 12)

This course is designed to help the student develop skills in oral communication. The student will participate in activities designed to develop and improve self-confidence and poise through oral expression. While this course is helpful to students of all interests and abilities, it is strongly recommended for college-bound students or those who are enrolled in Honors and AP classes. This course is also a prerequisite for the Debate and Interpretive Dramatics course.

Credit = 1/2 unit Time = 18 weeks

# 3.12 Interest Electives

### **DEBATE AND INTERPRETIVE DRAMATICS (Grades 10, 11, 12)**

This course offers students an opportunity to acquire and/or improve the skills necessary for solid performance in public speaking, dramatic interpretation, and political argumentation. Students will participate in: Poetry or Prose Interpretation; Dramatic or Humorous Interpretation; Ted Turner Debate; Extemporaneous Speaking; Original Oratory; Duo Interpretation; and/or Student Congress. Attention will be given to the study of rhetorical theories and logic fallacies to enhance oral/written communication and critical thinking skills. Students are generally expected to participate in at least one (1) speech competition while enrolled in this course.

Credit = 1 unit Time = 36 weeks

Prerequisite: Speech and Sponsor approval

#### CREATIVE WRITING (Grades 10, 11, 12)

Creative writing is a class designed to promote student creativity through writing. Examples of writing styles and genres will be studied to help students with their own creative writing assignments. Students will write essays, short stories, poems, and a one-act play. They will learn critiquing skills by examining the works that will be studied, their own writing, and their classmates' writing.

Credit = 1/2 unit Time= 18 weeks

#### ACT Prep (Grades 10, 11, 12)

This course is designed to assist students in preparing to take the ACT test and provide an overview of the test and practical test taking strategies. Students will increase their awareness of the importance and significance of preparation for the ACT college entrance exam score. This course is designed to guide students through strategies that will help them prepare for the ACT test. It is NOT an academic tutoring opportunity. Students will explore question styles and samples for all four areas of the ACT test (reading, English, math and science) as well as sample prompts for the writing portion.

# 4.0 Other Programs

### **Student Leadership Course**

This course provides an opportunity to study, practice, and develop group and individual leadership and organizational skills. These skills include, but are not limited to the following topic areas: leadership roles, interpersonal relations, civic responsibility, decision-making, problem solving and communication. Students enrolled in this course apply these skills in dealing with peers, school administration and the community. This course takes a hands-on, lab oriented approach to leadership by involving students in participatory leadership through project planning and implementation of marginal skills, each student being a member of the Student Government Association or a leader of a club.

# **ACCESS Distance Learning**

#### Alabama Connecting Classrooms, Educators and Students Statewide

Online courses are offered to all students through Alabama State Department of Education ACCESS Distance Learning Program. Courses are taught by certified teachers through an online course module where assignments, online texts and messages are posted. Students access the online courses in computer lab during the assigned period in their school day schedule. Each computer lab is monitored by an ACCESS facilitator daily to assist students. Students may view a course listing and request ACCESS course through their assigned counselor. Students considering ACCESS courses need to have a good work ethic and should also be comfortable using a computer and working on the Internet.

# **Early Release**

Early Release is a program of study designed to assist students in gaining valuable knowledge and experience by allowing them to participate in planned and supervised educational or work experiences. These experiences include work at a part-time job, or further education through dual enrollment, early college, or other State Department of Education approved programs. Please note that the student's parent and the school principal must approve a student's employment during regular school hours; the student must be on track to graduate and he/she must meet all graduation requirements. A formal application process is required. Students must present check stubs every two weeks to the Senior Counselor. No academic credit is awarded for this program. Student must have 20 credits and a 2.5 GPA to be eligible.

# **Dual Enrollment Program**

Dual enrollment allows certain high school students to enroll in postsecondary institutions to earn credits for the high school diploma and/or postsecondary degree at both the high school and participating postsecondary levels. Students participating in a dual enrollment program shall pay normal tuition as required by the postsecondary institution and shall meet the following requirements:

- Have a "B" average, as defined by Board policy, in completed high school courses;
- Have written approval of the student's principal and Superintendent;
- Be in grade 10, 11, or 12 or have an exception granted by the participating postsecondary institution upon the recommendation of the student's principal and Superintendent and in accordance with State Department of Education regulations regarding gifted and talented students;
- Have taken a state approved college placement test, where minimum placement is required, specifically for college-level English, math or reading courses.

Students in grades 10 or 11 registering only for career and technical courses may take a state-approved replacement test, but are not required to do so. Postsecondary institutions must ensure that all students take a state -approved college placement test **prior** to registering for dual enrollment courses.