

STANHOPE ELMORE HIGH SCHOOL



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PROGRAM OF STUDIES AND COURSE SELECTION GUIDE 2021 – 2022

Ewell Fuller, Principal



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****This section is under construction****

Click your Grade Level for your Schedule Request Form.



Table of Contents

Introduction	3
Equal Opportunity	3
Mission.....	3
Scheduling of Classes.....	3
Grade Promotion	4
Graduation Requirements	4
Diploma Requirements	4
Additional Grade Weighting	4
AL High School Graduation Requirements	5
Core Course Offerings & Descriptions	6
English.....	6
Social Sciences	9
Mathematics.....	13
Specialized Mathematics Courses.....	15
Sciences	17
Elective Course Offerings & Descriptions	20
Physical Education	20
Health Education and Drivers Education.....	21
Foreign Languages	22
Fine Arts	23
Vocal Music	23
Instrumental Music	24
Visual Arts	25
Theater	26
Interest Electives & Other	27
Dual Enrollment.....	29
Dual Enrollment Institution Options (with Links)	29
Career and Technical Education (@SEHS).....	30
Honors and Endorsements	30
Career Tech Diploma Endorsement.....	30
Career Tech-Career Pathways	30
Programs of Study.....	30
SEHS CTE Programs and Pathways.....	31
Career and Technical Education Course Offerings & Descriptions	32
General Agri-science.....	32
Business Administration	34
Finance.....	36
Human Services.....	37
Army Junior Reserves Officers Corps (JROTC).....	39
Marketing, Sales, and Services.....	41
Elmore County Technical Center.....	43
ECTC Courses and Programs	43
Dual Enrollment with CACC	45
Dual Enrollment at AUM	48
University of Alabama Early College	49
Faulkner University Dual Enrollment.....	54

INTRODUCTION

Equal Opportunity

The Elmore County School System provides equal opportunity to all students and employees regardless of sex, race, handicap, color, and national or ethnic origin.

Mission

The mission of Stanhope Elmore High School is to provide each student the opportunity to make his or her maximum contribution to society and to attain the greatest happiness and satisfaction possible. We will accomplish this task by establishing a supportive learning environment, supervised by teachers who are enthusiastic and well informed, who recognize the varying learning styles of their students, and who use a variety of teaching approaches to maintain high levels of motivation.

Scheduling of Classes

Procedures for Registration and Schedule Changes

1. Students will receive registration forms in Advisory classes during Flex.
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 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.
4. Students/parents/guardians will not be allowed to make changes in schedule requests after the signed copy is returned UNLESS there is an error made by the school in his/her completed schedule.
5. Counselors will keep all copies of the registrations forms and signed request forms to verify/document course selections and schedule change requests.
6. 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.
7. 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 these 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 must live with the decisions they do make.

Grade Promotion

Grades 9-12

- A student must pass their required and elective courses to obtain the credits necessary for graduation.
- Students' promotion to the next grade will be dependent on the number of credits they have earned, as follows:
 - Promotion to **10th grade** requires at least **5 credits**.
 - Promotion to **11th grade** requires at least **12 credits**.
 - Promotion to **12th grade** requires at least **17 credits**.
- Special Education Promotion or graduation of any student in a special program will be based on his/her accomplishment of goals stated in the IEP in conjunction with other regular program requirements.

GRADUATION REQUIREMENTS

Diploma Requirements

Students who began 9th grade in 2013-2014 or after and will graduate in 2017 or after are shown on the following page. Parents and/or students who have questions are encouraged to contact the school's Guidance Department for assistance. Seniors who are working toward but do not meet the requirements for the Advanced or Standard Diploma will NOT participate in graduation ceremonies.

Additional Grade Weighting

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

Advanced Placement (AP)	+1.0 quality point
Advanced	+0.2 quality point
Dual Enrollment	+1.0 quality point

ALABAMA HIGH SCHOOL GRADUATION REQUIREMENTS

COURSE REQUIREMENTS

English Language Arts	FOUR CREDITS TO INCLUDE:	CREDITS
	English 9	1
	English 10	1
	English 11	1
	English 12	1
English Language Arts-credit eligible options include: Advanced Placement/ Dual Enrollment courses/ SDE-approved courses.		
English Language Arts Total Credits		4
Mathematics	TWO CREDITS (Math 8 Accelerated) or THREE CREDITS (Math 8) TO INCLUDE:	CREDITS
	Geometry with Data Analysis (or with Algebra I with Probability - concurrently)	1 (or 2)
	Algebra I with Probability (must take if student took Math Grade 8)	1
	Algebra II with Statistics	1
	*Specialized Course	1
	Alabama Course of Study: Mathematics or mathematics-credit eligible courses from Career and Technical Education/Advanced Placement/postsecondary courses/SDE-approved courses.	1
Mathematics Total Credits		4
Science	TWO CREDITS TO INCLUDE:	CREDITS
	Biology	1
	A physical science (Chemistry or Physical Science)	1
	Science-credit eligible options include: Advanced Placement/ Dual Enrollment courses/ SDE-approved courses.	
	TWO CREDITS TO INCLUDE:	
	Alabama Course of Study: Science or science-credit eligible courses from Career and Technical Education/Advanced Placement/postsecondary courses/SDE-approved courses.	2
Science Total Credits		4
Social Studies*	FOUR CREDITS TO INCLUDE:	CREDITS
	World History	1
	United States History I	1
	United States History II	1
	United States Government	0.5
	Economics	0.5
	Social Studies-credit eligible options include: Advanced Placement/ Dual Enrollment courses/ SDE-approved courses.	
Civics Test Requirement	Students are required to pass the Civics Test in the United States Government class effective 2018-2019 school year.	
Social Studies		4
Physical Education	Beginning Kinesiology or 1 JROTC, Marching Band, or Varsity Athletics	1
Health Education		0.5
Career Preparedness		1
Career and Technical Education (CTE) and/or Foreign Language and/or Arts Education		3
Electives		2.5
Distance Learning: Effective for students entering the 9th grade in the 2009-2010 school year,Alabama students will be required to complete 1 online/ technology enhanced course or experience prior to graduation. Exceptions through IEP's will be allowed.		
TOTAL CREDITS		24

Core Course Offerings & Descriptions

English

ENGLISH GRADE 9	
Course Code:	1 Credit
Prerequisites:	Course Fees:
This course is for students with eighth grade English grammar skills. Composition and literature will be combined. Students are introduced to research writing, and one brief research project is required. Students are required to read several extended works in addition to studying the class text. Many more sophisticated literary elements are introduced and reinforced. Students are required to read outside of class. This course fulfills the 9th grade English requirement for graduation.	

ENGLISH GRADE 9 Advanced (+0.2 grade weight)	
Course Code:	1 Credit
Prerequisites:	Course Fees:
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, nonfiction, and drama. In addition to the required 9th 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 9th grade English requirement for graduation.	

ENGLISH GRADE 10	
Course Code:	1 Credit
Prerequisites:	Course Fees:
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. 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 outside of class.	

ENGLISH GRADE 10 Advanced (+0.2 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

This course includes all aspects of English 10 Advanced 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.

ENGLISH GRADE 11

Course Code: 1 Credit

Prerequisites: Course Fees:

This course is designed for students and involves written analytical responses to selected works of major American authors. Students should possess skills in grammar, writing, and reading comprehension. There is an emphasis on vocabulary. Students are also required to read outside of class. Each student is required to write a research paper using MLA format. Students at this level should be able to discuss coherently the important works of American literature as well as write about them in an appropriate manner.

ENGLISH GRADE 11 Advanced (+0.2 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

This course includes all aspects of English 11 regular but additionally provides more rigor for the motivated students. Teachers employ Laying the Foundation strategies and materials to introduce skills, concepts, and assessment methods that prepare students for success when they take the other challenging courses. This course focuses on developing students' ability to critically read, think, discuss, and write about literature. Students learn advanced 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.

AP LANGUAGE & COMPOSITION (Grade 11) (+1.0 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

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. **The AP Exam is mandatory for weighted course credit. (Based on student interest and/or teacher availability)**

ENG 101 English Composition I (Dual Enrollment) (+1.0 grade weight)

Course Code: 903201	HS: 1 Credit	College: 3hrs
Prerequisites:	Course Fees: \$497	

English Composition I provides instruction and practice in the writing of at least six extended compositions and the development of analytical and critical reading skills and basic reference and documentation skills in the composition skills.

ENG 102 English Composition II (Dual Enrollment) (+1.0 grade weight)

Course Code: 903202	HS: 1 Credit	College: 3hrs
Prerequisites: "C" or higher in ENG 101	Course Fees: \$497	

English Composition II provides instruction and practice in the writing of six formal, analytical essays, at least one of which is a research project using outside sources and/or references effectively and legally. Additionally, English Composition II provides instruction in the development of analytical and critical reading skills in the composition process.

English 12

Course Code:	1 Credit
Prerequisites:	Course Fees:

This course is designed for seniors and includes a survey of British literature, the research process, and composition in preparation for college writing. An emphasis is placed on vocabulary development. Students will be required to read outside of class. One (1) major research paper is required. Grammar is reviewed, but the primary focus is on the analysis and significance of literature.

English 12 Advanced (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites:	Course Fees:

This course is designed for motivated seniors and includes a survey of British Literature, the research process, and composition in preparation for college writing. A strong emphasis is placed on vocabulary development. 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 an author. Grammar is reviewed, but the primary focus is on the analysis and significance of literature.

AP ENGLISH LITERATURE & COMPOSITION (Grade 12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites:	Course Fees:

AP English Literature 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 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. **The AP Exam is mandatory for weighted course credit. (Based on student interest and/or teacher availability)**

SOCIAL SCIENCES

WORLD HISTORY 1500 TO THE PRESENT (Grade 9)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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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.

WORLD HISTORY 1500 TO THE PRESENT ADVANCED (Grade 9) (+0.2 grade weight)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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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 10th 11th 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 9th grade World History requirement for graduation.

U. S. HISTORY I: BEGINNING TO THE IND. REVOLUTION (Grade 10)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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The emphasis of this class is for students to understand the development and principles of modern 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.

U. S. HISTORY I: BEGINNING TO THE IND. REVOLUTION Advanced (Grade 10) (+0.2 grade weight)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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This course is offered in the 10th 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. Students will be awarded an additional quality point for the grade earned.

U. S. HISTORY 201 (Grade 10) (Dual Enrollment) (+0.2 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

Students must complete a required student participation assignment in the first week of the semester. Failure to complete the required assignment in the first week may affect student attendance status, enrollment in the course, and financial aid benefits. Online content will be delivered through Moodle, CACC's learning management system.

U.S. HISTORY II: THE IND. REVOLUTION TO THE PRESENT (Grade 11)

Course Code: 1 Credit

Prerequisites: Course Fees:

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 in-depth study of subject matter.

U.S. HISTORY II: THE IND. REVOLUTION TO THE PRESENT Advanced (Grade 11) (+0.2 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

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 in-depth study of subject matter. Students who wish for a more challenging curriculum should take this course.

AP U. S. HISTORY II: Early America TO THE PRESENT (Grade 11) (+1.0 grade weight)

Course Code: 1 Credit

Prerequisites: Course Fees:

This course is offered in the 11th 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. Students will be awarded an additional quality point for the grade earned. There is a fee associated with this course. **The AP Exam is mandatory for weighted course credit. (Based on student interest and/or teacher availability)**

U. S. HISTORY 202 (Grade 11) (Dual Enrollment) (+1.0 grade weight)

Course Code: 905005 HS: 1 Credit College: 3 hrs

Prerequisites: Course Fees: \$497

This is a HYBRID course that includes some face-to-face class meetings. LECTURE AND OTHER ACTIVITIES WILL BE COMPLETED ONLINE. Because of the ongoing COVID-19 pandemic, on campus meetings and/or labs for this class will require social distancing, use of face coverings, and other measures to ensure the safety of everyone in the class. This class may convert to a completely online format at any time depending on the status of the COVID-19 outbreak. Students must attend class or complete a required online activity the first week of the semester. Failure to do so in the first week may affect student attendance status, enrollment in the course, and financial aid benefits. Course content will be delivered through CACC's learning management system.

UNITED STATES GOVERNMENT (Grade 12)

Course Code:	0.5 Credit
Prerequisites:	Course Fees:

This course, paired with the 9-week Economics course, is required for all 12th 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 Economics for one (1) credit.

UNITED STATES GOVERNMENT Advanced (Grade 12) (+0.2 grade weight)

Course Code:	0.5 Credit
Prerequisites:	Course Fees:

This course, paired with the 18-week Economics course, is required for all 12th 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.

POL 211 American Government (Grade 12) (Dual Enrollment) (+1.0 grade weight)

Course Code: 909801	HS: 0.5 Credit	College: 3 hrs
Prerequisites:	Course Fees: \$497	

This course surveys the background, constitutional principles, organization, and operation of the American political system. Topics include the U.S. Constitution, federalism, civil liberties, civil rights, political parties, interest groups, political campaigns, voting behavior, elections, the presidency, bureaucracy, Congress, and the justice system. Upon completion, students should be able to identify and explain relationships among the basic elements of American government and function as more informed participants of the American political system.

Economics (Grade 12)	
Course Code:	1/2 Credit
Prerequisites:	Course Fees:
<p>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 United States Government for one (1) credit.</p>	

AP Macroeconomics (Grade 12) (+1.0 grade weight)	
Course Code:	1 Credit
Prerequisites:	Course Fees:
<p>Taught at the college level, this 18-week course is designed to give students a thorough understanding of the principles of macroeconomics. This course focuses on the economic system, 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. Students will be awarded an additional quality point for the grade earned. This course fulfills the 12th grade Economics requirement for graduation. The AP Exam is mandatory for weighted course credit. (Based on student interest and/or teacher availability)</p>	

ECO 231 Economics (Grade 12) (Dual Enrollment) (+1.0 grade weight)		
Course Code: 902600	HS: 1 Credit	College: 3hrs
Prerequisites:	Course Fees: \$497	
<p>This course is an introduction to macroeconomic theory, analysis, and policy applications. Topics include the following: scarcity, demand and supply, national income analysis, major economic theories concerning monetary and fiscal policies as stabilization measures, the banking system, and other economic issues or problems including international trade. (Based on student interest and/or teacher availability)</p>		

Mathematics

Pathways to Student Success

In order to be mathematically well-prepared upon graduation, students need to complete four credits in high school mathematics. The high school program builds on students' preparation in Grades 6-8 with a shared pathway of three required courses taken by all students, followed by additional "specialized courses" that prepare students for life and study after high school, including specific educational and career options. Note that decisions on what pathway a student pursues should be based on his or her interests and motivation to pursue the pathway, not on prejudgments about what he or she may or may not be able to achieve. Students and parents should receive full information on the different pathways and their consequences so that they can make informed decisions, rather than having decisions made for them. Students should also be encouraged to expand their horizons by taking a pathway that provides options beyond what they may currently be considering in order to accommodate the broadest range of future interests.

Before deciding on a pathway, consider the following:

The first two pathway options (shaded blue) are for students who are well prepared to continue on an accelerated pathway. The last three pathway options (shaded yellow) are for students who need more experience with the content in **Algebra I with Probability** before moving on to **Algebra II with Statistics**. Students may gain this experience by taking **Geometry with Data Analysis** and **Algebra I with Probability** concurrently in Grade 9. This option does not exempt students from taking a mathematics course each year of high school. Thus, all pathways are designed so that students take mathematics in each of the four years of high school. Students should be aware of the intended purpose of each specialized course in order to make appropriate decisions when choosing a pathway.

Grade	Options if you took Grade 8 Mathematics Accelerated		Options if you took Grade 8 Mathematics		
	9	<i>Geometry with Data Analysis</i>	<i>Geometry with Data Analysis</i>	<i>Geometry with Data Analysis</i>	<i>Geometry with Data Analysis and Algebra I with Probability (concurrently)</i>
10	<i>Algebra II with Statistics</i>	<i>Algebra II with Statistics</i>	<i>Algebra I with Probability</i>	<i>Algebra II with Statistics</i>	<i>Algebra II with Statistics</i>
11	<i>*Specialized Course</i>	<i>Precalculus</i>	<i>Algebra II with Statistics</i>	<i>*Specialized Course</i>	<i>Precalculus</i>
12	<i>*Specialized Course</i>	<i>AP Calculus</i>	<i>*Specialized Course</i>	<i>*Specialized Course (5th Credit)</i>	<i>AP Calculus (5th Credit)</i>

Geometry with Data Analysis (Grade 9)

Course Code:	1 Credit
Prerequisites:	Course Fees:

In Geometry with Data Analysis, students incorporate knowledge and skills from several mathematics content areas, leading to a deeper understanding of fundamental relationships within the discipline and building a solid foundation for further study. In the content area of Geometry and Measurement, students build on and deepen prior understanding of transformations, congruence, similarity, and coordinate geometry concepts. Informal explorations of transformations provide a foundation for more formal considerations of congruence and similarity, including development of criteria for triangle congruence and similarity. An emphasis on reasoning and proof throughout the content area promotes exploration, conjecture testing, and informal and formal justification. Students extend their middle school work with conjecturing and creating informal arguments to more formal proofs in this course.

Geometry with Data Analysis Advanced (Grade 9) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites:	Course Fees:

In Advanced Geometry with Data Analysis, students incorporate knowledge and skills from several mathematics content areas, leading to a deeper understanding of fundamental relationships within the discipline and building a solid foundation for further study. In the content area of Geometry and Measurement, students build on and deepen prior understanding of transformations, congruence, similarity, and coordinate geometry concepts. Informal explorations of transformations provide a foundation for more formal considerations of congruence and similarity, including development of criteria for triangle congruence and similarity. An emphasis on reasoning and proof throughout the content area promotes exploration, conjecture testing, and informal and formal justification. Students extend their middle school work with conjecturing and creating informal arguments to more formal proofs in this course.

Algebra I with Probability (Grade 9 or 10)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis (concurrently if Grade 9)	Course Fees:

Algebra I with Probability builds essential concepts necessary for students to meet their postsecondary goals (whether they pursue additional study or enter the workforce), to function as effective citizens, and to recognize the wonder, joy, and beauty of mathematics (NCTM, 2018). Algebra is important and useful in most careers. It is one of the most common and malleable types of mathematics, because it is valuable in a range of activities from ordinary decision-making to advanced training in scientific and technological fields. The ability to understand and apply algebraic thinking is a crucial stepping-stone on a successful journey in life.

Algebra I with Probability Advanced (Grade 9 or 10) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis (concurrently if Grade 9)	Course Fees:

Algebra I with Probability builds essential concepts necessary for students to meet their postsecondary goals (whether they pursue additional study or enter the workforce), to function as effective citizens, and to recognize the wonder, joy, and beauty of mathematics (NCTM, 2018). Algebra is important and useful in most careers. It is one of the most common and malleable types of mathematics, because it is valuable in a range of activities from ordinary decision-making to advanced training in scientific and technological fields. The ability to understand and apply algebraic thinking is a crucial stepping-stone on a successful journey in life.

Algebra II with Statistics (Grade 10 or 11)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis	Course Fees:

Algebra II with Statistics builds essential concepts necessary for students to meet their postsecondary goals (whether they pursue additional study or enter the workforce), function as effective citizens, and recognize the wonder, joy, and beauty of mathematics (NCTM, 2018). In particular, it builds foundational knowledge of algebra and functions needed for students to take the specialized courses which follow it. This course also focuses on inferential statistics, which allows students to draw conclusions about populations and cause-and-effect based on random samples and controlled experiments.

Algebra II with Statistics Advanced (Grade 10 or 11) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis	Course Fees:

Advanced Algebra II with Statistics builds essential concepts necessary for students to meet their postsecondary goals (whether they pursue additional study or enter the workforce), function as effective citizens, and recognize the wonder, joy, and beauty of mathematics (NCTM, 2018). In particular, it builds foundational knowledge of algebra and functions needed for students to take the specialized courses which follow it. This course also focuses on inferential statistics, which allows students to draw conclusions about populations and cause-and-effect based on random samples and controlled experiments.

*Specialized Courses:

- Applications of Finite Mathematics
- Mathematical Modeling
- Exploring Computer Science
- AP Computer Science Principles
- AP Computer Science A
- Precalculus

****Specialized Courses can be taken in any order after Algebra II with Statistics.**

Applications of Finite Mathematics (Grade 11 or 12)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats	Course Fees:

Applications of Finite Mathematics provides students with the opportunity to explore mathematics concepts related to discrete mathematics and their application to computer science and other fields. Students who are interested in postsecondary programs of study that do not require calculus (such as elementary and early childhood education, English, history, art, music, and technical and trade certifications) would benefit from choosing Applications of Finite Mathematics as their fourth high school mathematics credit. It may also be a useful supplemental course for students pursuing a career in computer science. This course is an important non-calculus option that presents mathematics as relevant and meaningful in everyday life. Its objective is to help students experience the usefulness of mathematics in solving problems that are frequently encountered in today's complex society.

Mathematical Modeling (Grade 11 or 12)

Course Code:

1 Credit

Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats

Course Fees:

In this course, students explore decision-making for financial planning and management, design in three dimensions, interpreting statistical studies, and creating functions to model change in the environment and society. Measurements are taken from the real world, and technology is used extensively for computation, with an emphasis on students' interpretation and explanation of results in context. Students will develop and use both the Mathematical Modeling Cycle and the Statistical Problem-Solving Cycle in this specialized course to further develop authentic decision-making skills.

Exploring Computer Science (Grade 9,10,11,12)

Course Code:

1 Credit

Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)

Course Fees:

Exploring Computer Science (ECS) is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational practices of algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

AP Computer Science Principles (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:

1 Credit

Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)

Course Fees:

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science. (Based on student interest and/or teacher availability)

AP Computer Science A (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:

1 Credit

Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)

Course Fees:

AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities. (Based on student interest and/or teacher availability)

Precalculus (Grade 11) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry & Algebra II w/Stats	Course Fees:

Precalculus builds on the study of algebra and functions in Algebra II with Statistics, adding rational functions, all trigonometric functions, and general piecewise-defined functions to the families of functions considered. In addition to focusing on the families of functions, Precalculus takes a deeper look at functions as a system, including composition of functions and inverses. Precalculus also expands on the study of trigonometry in previous courses and considers vectors and their operations. Other topics, such as statistics, that are frequently added to precalculus courses are not included because the course's primary focus is preparing students for the study of calculus.

AP Calculus (Grade 12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry, Algebra II w/Stats, & Precalculus	Course Fees:

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. Students will be awarded an additional quality point for the grade earned. The AP Exam is mandatory for weighted course credit. **(Based on student interest and/or teacher availability)**

Sciences**Biology (Grade 9) or Transfer if credit needed**

Course Code:	1 Credit
Prerequisites:	Course Fees:

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.

Biology Advanced (Grade 9) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites:	Course Fees:

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. Advanced Biology is considered a college preparatory course.

Physical Science (Grade 10) or Transfer if credit needed

Course Code:	1 Credit
Prerequisites:	Course Fees:

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 with Probability* or be enrolled in it.

Chemistry Advanced (Grade 10) or Transfer if credit needed (+0.2 grade weight)

Course Code: 1 Credit

Prerequisites: Completion of Advanced Biology Course Fees:

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.

Environmental Science (Grade 11 or 12)

Course Code: 1 Credit

Prerequisites: Biology and Physical Science or Chemistry Course Fees:

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.

Human Anatomy and Physiology (Grade 11 or 12)

Course Code: 1 Credit

Prerequisites: Biology & Physical Science or Chemistry Course Fees:

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.

AP Biology (Grade 11 or 12) (+1.0 grade weight)

Course Code: 1 Credit

Prerequisites: Biology Advanced & Chemistry Course Fees:

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 much 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. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability)

AP Chemistry (Grade 11 or 12) (+1.0 grade weight)

Course Code: 1 Credit

Prerequisites: Biology Advanced & Chemistry Course Fees:

This course is equivalent to the first chemistry course taken in college. The emphasis is on chemical calculations and mathematical formulation of chemical principles. Being taught on a college level, this is an academically challenging course. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability.)

AP Environmental Science (Grade 11 or 12) (+1.0 grade weight)

Course Code: 1 Credit

Prerequisites: Biology and Physical Science or Chemistry Course Fees:

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. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability.)

AP Physics (Grade 11 or 12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Biology Advanced & Chemistry & Precalculus	Course Fees:

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. Students will be awarded an additional quality point for the grade earned. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability)

Exploring Computer Science (Grade 9,10,11,12)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

Exploring Computer Science (ECS) is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational practices of algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

AP Computer Science Principles (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability)

AP Computer Science Principles (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities. **The AP Exam is mandatory for weighted course credit.** (Based on student interest and/or teacher availability)

Elective Course Offerings & Descriptions

Required Elective Credits		
Physical Education	Lifelong Individual Fitness Education (LIFE), Athletics, Marching Band, or one JROTC Credit	1
Health Education		0.5
Career Preparedness		1
Career and Technical Education and/or Foreign Language and/or Arts Education		3
Electives		2.5

Physical Education or (Athletics, JROTC, Marching Band)

Students must complete 1 unit of Physical Education – *Beginning Kinesiology* to fulfill graduation requirements. *Varsity athletics, JROTC, and Marching Band* may be used as a replacement for the *Beginning Kinesiology* Credit.

Beginning Kinesiology (Grade 9) or Transfer if credit needed	
Course Code:	1 Credit
Prerequisites:	Course Fees:
<p>Beginning Kinesiology, a required one-credit course, reinforces physical education concepts and skills learned in Grades K-8 by providing students with further knowledge and skills to construct and implement a lifelong plan for physical activity. It is recommended that it be taken in Grade 9. After completing Beginning Kinesiology, students will be equipped to sustain healthy, active lifestyles and to engage in fitness-oriented, self-selected lifetime sports which are both enjoyable and meaningful. Students can also expand their capabilities for independent learning that produces sound decision-making, which will support future participation in health-enhancing fitness activities.</p>	

Advanced Kinesiology (Grade 10,11,12) or Transfer if credit needed	
Course Code:	1 Credit
Prerequisites:	Course Fees:
<p>Advanced Kinesiology, an elective one-credit course, reinforces physical education concepts and skills learned in Grade 9 by providing students with further knowledge and skills to construct and implement a lifelong plan for physical activity. It is recommended that it be taken in Grades 10, 11, or 12. After completing Advanced Kinesiology, students will be equipped to sustain healthy, active lifestyles and to engage in fitness-oriented, self-selected lifetime sports which are both enjoyable and meaningful. Students can also expand their capabilities for independent learning that produces sound decision-making, which will support future participation in health-enhancing fitness activities.</p>	

Varsity Athletics 1 - 4 (Grade 9,10,11, 12) Sport Specific Courses – Approval from Coach Required

Course Code:	1 Credit
Prerequisites:	Course Fees:

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.

JROTC 1 (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$10.00

Beginning level of Army JROTC (LET 1) is a one-credit course. Areas covered are Citizenship in Action, Leadership Theory and Application and Foundations for Success. JROTC cadets will learn citizenship skills and how to apply them both in school and in their personal life. They will be issued free of charge a Army JROTC uniform. They will learn how to prepare it for wear, how to wear it and receive a weekly grade on their uniform wear. They will perform physical fitness training one day a week and may receive an imbedded credit for PT. Cadets will learn self-awareness and set up a personal growth plan. They will learn the different learning styles and listening skills. They will be led and mentored by upper-class JROTC cadets.

Marching Band (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$250

Marching Band class is taught during the Fall Semester. Students who participate in the Marching Band class receive a Physical Education credit for this course. Students who have participated instrumental music courses are allowed to enroll in this class. During the class block, students will play a variety of music (i.e. marching band music and concert band music).

Health Education and Drivers Education

Health Education is a 0.5 credit course that will be paired with **Drivers Education** another 0.5 credit course for scheduling purposes. Students must have learning permit to take the **Drivers Education** course, **NO EXCEPTIONS.**

Health Education (Grade 10)

Course Code:	0.5 Credit
Prerequisites:	Course Fees:

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

Drivers Education (Grade 10,11, 12)

Course Code:	0.5 Credit
Prerequisites:	Course Fees: \$30

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 10th graders. **(A student MUST have learning permit to take the course NO EXCEPTIONS.)**

Foreign Languages

Spanish I (Grade 9,10,11, 12) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$10

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.

Spanish II (Grade 10,11, 12) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: Spanish I	Course Fees: \$10

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.

Spanish III (Grade 10,11, 12) (+0.2 grade weight)

Course Code:	1 Credit
Prerequisites: Spanish I & Spanish II	Course Fees: \$10

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.

Fine Arts

Vocal Music

Vocal I (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites:	Course Fees: \$20

This class is designed to enhance the musical, creative, and expressive qualities of all students. Students will learn the basic skills of singing, reading music, broadening listening skills, and experiencing the interrelated nature of music with other cultures and content areas.

Vocal II (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Vocal I	Course Fees: \$20

These classes are for students who have participated in a music performance class for at least 1 year. This class is designed for students to apply musical skills as they create within a musical ensemble. They will continue their musical development on their path to life-long participation in music.

Vocal III (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Vocal II	Course Fees: \$20

These classes are for students who have participated in a music performance class for at least 1 year. This class is designed for students to apply musical skills as they create within a musical ensemble. They will continue their musical development on their path to life-long participation in music.

Vocal IV (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Vocal III	Course Fees: \$20

These classes are for students who have participated in a music performance class for at least 1 year. This class is designed for students to apply musical skills as they create within a musical ensemble. They will continue their musical development on their path to life-long participation in music.

Instrumental Music

Beginning Band (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$250

Beginning Band class is for students who are interested in taking an instrumental music class, but have never experienced and instrumental music class.

Marching Band (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$250

Marching Band class is taught during the Fall Semester. Students who participate in the Marching Band class receive a Physical Education credit for this course. Students who have participated instrumental music courses are allowed to enroll in this class. During the class block, students will play a variety of music (i.e. marching band music and concert band music).

Concert Band (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Audition and placement by Director of Bands	Course Fees: \$250

Concert Band is taught in the Spring Semester. Students who have participated in previous instrumental music courses are allowed to enroll in this course. The students will play music written for concert bands during this semester.

Class Piano (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites:	Course Fees: \$20

This course is for students who are interested in learning piano. No prior musical training is necessary. Students will be expected to provide their own headphones for this class. A class fee will be charged for the class piano book.

Class Guitar (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites:	Course Fees: \$30

This course is for students who are interested in learning guitar. No prior musical training is necessary. Students will be expected to provide their own guitar for this class. A class fee will be charged for the class guitar book.

Visual Arts

Visual Arts I (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites:	Course Fees: \$30

The course is designed to introduce students to the various forms of Visual art. Some of the topics covered are basic drawing skills, principles of color, perspective, and art history.

Visual Arts II (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Visual Arts I & written permission of the teacher	Course Fees: \$30

These courses are intended for students to put into practice skills they have learned in Visual Art I and to build the students portfolio for future education in visual art. Visual Art students can also participate in Art Club and National Art Honor Society.

Visual Arts III (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Visual Arts I & II & written permission of the teacher	Course Fees: \$30

These courses are intended for students to put into practice skills they have learned in Visual Art I and to build the students portfolio for future education in visual art. Visual Art students can also participate in Art Club and National Art Honor Society.

Visual Arts IV (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Visual Arts I, II, & III & written permission of the teacher	Course Fees: \$30

These courses are intended for students to put into practice skills they have learned in Visual Art I and to build the students portfolio for future education in visual art. Visual Art students can also participate in Art Club and National Art Honor Society.

Theatre

Theatre I: Introduction to Theatre (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites:	Course Fees: \$20 + \$25 Theatre Club

Theatre I introduces students to the world of theatre. Students will learn basic acting techniques, learn about various careers in the theatre, basic staging, design elements, and script and film analysis. Theatre I will also introduce students to know and understand the history of theatre. We will explore from ancient Greek theatre to the Modern American Broadway Musical. Students, after taking this course, will have a basic knowledge of the theatre. Students will have the option to take Theatre II or Theatre III after the completion and passing of theatre I.

Theatre II: Advanced Technical Theatre (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Written permission of the teacher	Course Fees: \$20 + \$25 Theatre Club

Theatre II will expand and challenge students in the technical world of theatre. Students will learn about light design, light plots, light plot drafting, drafting for scene design and softwares that are used for drafting. Students will also be exposed to costume design, costume construction, and make-design and application. Student will learn about creating mood with the design of a show and developing an aesthetic for a production and as a designer. Students will learn stage craft, scene painting, set building, sound design, and further expand of the analysis of scripts. While in this class, students will develop a design portfolio.

Theatre III (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Written permission of the teacher	Course Fees: \$20 + \$25 Theatre Club

Advanced acting is a class based solely on performance. Students will learn acting techniques of great theatre acting teachers. Students will develop a repertoire book that they will be able to use for auditions. We will study the components of musical theatre while expanding on acting for a play. Students will learn various acting styles from classical theatre to contemporary theatre. Students will learn and understand the capabilities of character analysis to tell the character's story.

Interest Electives & Other

Speech (Grade 10,11, 12)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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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.

Creative Writing (Grade 10,11, 12)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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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 which will be studied, their own writing, and their classmates' writing.

ACT Preparedness (Grade 10,11, 12)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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This class is intended for students to continue developing their skills for the ACT. This class will focus on various parts of the ACT to help students improve and build upon previous ACT scores.

Teacher Aide & Teaching Assistants (Grade 11, 12)

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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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.

ACCESS Distance Learning (Grade 10,11, 12) Alabama Connecting Classrooms, Educators and Students Statewide

Course Code:	1 Credit
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Prerequisites:	Course Fees:
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Stanhope Elmore High School offers online courses 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. An ACCESS facilitator monitors each computer lab 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. **(Based on student interest and/or teacher availability)**

Exploring Computer Science (Grade 9,10,11,12)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

Exploring Computer Science (ECS) is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational practices of algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

AP Computer Science Principles (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science. **The AP Exam is mandatory for weighted course credit (Based on student interest and/or teacher availability)**

AP Computer Science A (Grade 9,10,11,12) (+1.0 grade weight)

Course Code:	1 Credit
Prerequisites: Geometry w/ Data Analysis & Algebra II w/Stats (if used as math credit)	Course Fees:

AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities. **The AP Exam is mandatory for weighted course credit (Based on student interest and/or teacher availability)**

PSY 200 General Psychology (Grade 11, 12) (Dual Enrollment) (+1.0 grade weight)

Course Code: 910200	1 Credit
Prerequisites:	Course Fees:

This course is a survey of behavior with emphasis upon psychological processes. This course includes the biological bases for behavior, thinking, emotion, motivation, and the nature and development of personality.

Early Release (Grade 10,11, 12)

Course Code:

No Credit

Prerequisites:

Course Fees:

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 a student's employment during regular school hours must be approved by the student's parent and the school principal; 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

Dual Enrollment (Grade 10,11, 12)

****ECTC Dual Enrollment Courses are listed with descriptions under Core Subject Headings, CTE, or Elective Headings****

Each Junior College, University, and Elmore County Technical Center may offer different courses so make sure you check with each school and their website to see which courses they offer. All fees and expenses are the responsibility of the student and his or her parents/guardians. Prior approval for classes must be obtained BEFORE the student enrolls with the junior college or university. Transportation to and from the dual enrollment institution will be the responsibility of the student and his or her parents/guardians.

Parents and students need to be aware Dual Enrollment credits may or may not be accepted by out of state institutions. Do your research and check with the institution you plan to attend to determine if Dual Enrollment credits will transfer.

Control+Click to view:

[DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT EQUIVALENCY LIST](#)

Dual Enrollment Courses are offered at these institutions through an Agreement with Elmore County Schools:

University of Alabama Early College: <https://uaearlycollege.ua.edu/>

Auburn University Montgomery: <https://www.aum.edu/admissions/admissions-programs/dual-enrollment/>

Central Alabama Community College – at ECTC: <https://www.cacc.edu/admissions/dual-enrollment/>

Faulkner University: <https://www.faulkner.edu/dual-enrollment/>

****More info about these institutions on pages 45 – 54.**

Career and Technical Education

Honors and Endorsements

National Technical Honor Society

Students who complete three Career and Technical Education (CTE) courses with at least a B average and an overall GPA of 3.0 may potentially join The National Technical Honor Society.

NTHS helps members to:

- Seek postsecondary education by awarding over \$260,000 in scholarship annually.
- Position themselves ahead of competition in today's highly competitive workforce.
- Earn recognition for superior achievement in career and technical fields.
- Build career portfolios with professional letters of recommendation.
- Connect to global career and technical education networks.
- Discover opportunities with leading business and industry.
- Serve in leadership roles in communities and industries.

Career Tech Diploma Endorsement

The Career Ready (or CTE) Endorsement requires students to complete three or more courses in a specific CTE pathway. Students choosing this endorsement participate in classes that prepare them for post-secondary institutions, two and four year or career opportunities. Students earn career ready credentials as well. See Career Tech – Career Pathways.

Career Tech - Career Pathways

Career pathways are state-approved career enhancement programs defined as a coherent, articulated sequence of rigorous academic and career related courses usually commencing in the ninth grade and leading to an associate degree, and/or an industry-recognized certificate or licensure, and/or a baccalaureate degree and beyond.

Career and Technical Education (CTE) provides all students with the opportunity to select at least three sequenced electives in a career pathway, along with recommended academic course work, to prepare them to continue their education at any level or enter the world of work. Selection of a pathway will be based on self-awareness and the investigation of occupations plus related educational levels aligned with the pathway. Most high-demand, high-skilled, high-wage occupations in all concentrations still do require education beyond high school. Implementation of career pathways is a collaborative effort.

Program of Study

Program of study is the terminology assigned by federal legislation (Perkins IV) to describe a “state approved program, which may be adopted by local education agencies and post-secondary institutions to be offered as an option to students when planning for and completing future course work, for career and technical content areas.” (Hull, Dan, Career Pathways Education with a purpose, CORD Communications, pg. 4, Ap. 2006)

According to Perkins, a program of study:

- will incorporate and align secondary and post-secondary education;
- will include academic and CTE content in a coordinated progression of courses;
- may include the opportunity for secondary students to acquire post-secondary credits;

- will lead to an industry-recognized credential or certificate at the post-secondary level, or an associate or baccalaureate degree;
- will identify and address current or emerging occupational opportunities.

Stanhope Elmore High School offers the following CTE Programs and Pathways:

General Agri-Science	Duration	Credit
Fundamentals of Agri-science (Ag I)	1 Year	1.0
Intermediate Agri-science (Ag II)	1 Year	1.0
Advanced Agri-science (Ag III)	1 Year	1.0
Applied Agri-science (Ag IV)	1 Year	1.0

Business Management & Administration	Duration	Credit
Business Technology Applications	1 Year	1.0
Business Technology Applications – Advanced	1 Year	1.0
Multimedia Design	1 Year	1.0
Multimedia Publications	1 Year	1.0

Finance	Duration	Credit
Personal Finance	1 Year	1.0
Accounting	1 Year	1.0
Banking Finance	1 Year	1.0

Human Services	Duration	Credit
Family and Consumer Sciences	1 Year	1.0
Food & Nutrition	1 Year	1.0
Dietetics	1 Year	1.0
Event Planning	1 Year	1.0

JROTC	Duration	Credit
JROTC I	1 Year	1.0
JROTC II	1 Year	1.0
JROTC III	1 Year	1.0
JROTC IV	1 Year	1.0

Marketing, Sales, and Service	Duration	Credit
Marketing Principles	1 Year	1.0
Internet Marketing	1 Year	1.0
Sports and Entertainment Marketing	1 Year	1.0
Work Based Learning (CO-OP)	1 Year	1.0 to 3.0

Career and Technical Education Courses Offerings & Descriptions

General Agri-Science

Instruction in the Agriculture, Food, and Natural Resources cluster provides students with the essential knowledge, high-level skills, and training demanded for work in this cluster. Learning activities simulate types of work environments students may encounter, which include opportunities to gain knowledge and skills through coordinated workplace learning experiences such as on-site visits and work shadowing. The classroom and laboratory for this cluster provide a safe and appropriate setting for active, structured, and stimulating student learning and assessment.

Cluster: Agriculture, Food and Natural Resources

Pathway: General Agri-science Industry Recognized Credential: Beef Quality Assurance

CTSO: FFA

General Agri-science Career Tech Student Organization: FFA

FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. FFA membership today is comprised of 649,355 student members in grades seven through 12 who belong to one of 7,859 local FFA chapters throughout the United States, Puerto Rico and the U.S. Virgin Islands.

Career and technical student organizations are integral, co-curricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth. Dues are required.

General Agri-science Program Courses

Fundamentals of Agri-science (Ag I) (Grade 9,10,11, 12)	
Course Code:	1 Credit
Prerequisites: None	Course Fees: \$25

Fundamentals of Agri-science is a one-credit course that provides students with a fundamental overview of the agriculture, food and natural resources cluster, which contains five pathways—power, structure, and technical systems; environmental and natural resources systems; animal systems; plant systems; and agribusiness systems. Students are involved in classroom and laboratory activities in each of the five pathway areas. Students will be exposed to the basics of the shop related subjects and Agri-science subjects to better understand their possible career interests and gain life skills.

Intermediate Agri-science (Ag II) (Grade 10,11, 12)	
Course Code:	1 Credit
Prerequisites: Fundamental of Agri-science strongly encouraged	Course Fees: \$20
<p>Intermediate Agri-science is a one-credit course that provides students with an intermediate understanding of the Agriculture, Food and Natural Resources cluster, which contains five pathways—Power, Structure, and Technical Systems; Environmental and Natural Resources Systems; Animal Systems; Plant Systems; and Agribusiness Systems. Students are involved in classroom and laboratory activities in each of the five pathway areas. The emphasis for Intermediate Agri-science is plant systems. The curriculum will provide opportunities for Career Readiness Indicators utilizing resources from the Alabama Green Industry Training Center, Landscape Management Technician, and NCCER. Intermediate Agri-science is part of a four-course sequence that comprises the General Agri-science Program.</p>	

Advanced Agri-science (Ag III) (Grade 10,11, 12)	
Course Code:	1 Credit
Prerequisites: Fundamental of Agri-science strongly encouraged	Course Fees: \$20
<p>Advanced Agri-science is a one-credit course that provides students with an intermediate understanding of the Agriculture, Food and Natural Resources cluster, which contains five pathways—Power, Structure, and Technical Systems; Environmental and Natural Resources Systems; Animal Systems; Plant Systems; and Agribusiness Systems. Students are involved in classroom and laboratory activities in each of the five pathway areas. The emphasis for Intermediate Agri-science is plant systems. The curriculum will provide opportunities for Career Readiness Indicators utilizing resources from the Youth Beef Quality Assurance, Youth Pork Quality Assurance, and NCCER.</p>	

Applied Agricultural Mechanics (Ag IV) (Grade 10,11, 12)	
Course Code:	1 Credit
Prerequisites: Fundamental of Agri-science strongly encouraged	Course Fees: \$20
<p>Applied Agricultural Mechanics is a one-credit course that provides students with an advanced understanding of the Agriculture, Food and Natural Resources cluster, which contains five pathways Power, Structure, and Technical Systems; Environmental and Natural Resources Systems; Animal Systems; Plant Systems; and Agribusiness Systems. Students are involved in classroom and laboratory activities in each of the five pathway areas. The emphasis for Applied Agricultural Mechanics is metal fabrication and power mechanics. Students should be allowed ample time in the laboratory to apply content in real world applications. The curriculum will provide opportunities for credentials utilizing resources from NCCER.</p>	

Business Administration

The Business, Management, and Administration cluster prepares students with the fundamental knowledge and skills for careers in planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations. Instruction is flexible and focuses on quality performance in the skill areas of organization, time management, customer service, and communication. In addition, students learn ways in which technology, globalization, and regulatory issues affect the day-to-day operation of businesses. Information is also provided regarding possible credentialing or certification.

Cluster: Business Administration

Pathway: Administrative Services

Recognized Credential: Microsoft Office Specialist

CTSO: FBLA

Business Administration Career Tech Student Organization: FBLA

Future Business Leaders of America-Phi Beta Lambda (FBLA-PBL) is a co-curricular component of the business program. This student organization enhances classroom instruction, develops leadership skills, and provides opportunities for professional growth and service. Students are strongly encouraged to FBLA members in order to participate in district, state, and national competitions and conferences. .

Career and technical student organizations are integral, co-curricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth. Membership dues are required.

Business Management & Administration Courses

Business Technology Applications (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: None	Course Fees: \$15

This is a one-credit foundation course designed to assist students in developing technological proficiency in word processing, spreadsheets, databases, presentations, communications, Internet use, ethics, and careers using technology applications. Simulations and projects promoting teamwork, leadership, and workplace skills offer further opportunities for applications of knowledge and skills.

Business Technology Applications - Advanced (Grade 10,11, 12)

Course Code:

1 Credit

Prerequisites: None

Course Fees: \$15

Business Technology Applications—Advanced is a one-credit course that provides students with project-based applications of concepts learned in Business Technology Applications. Personal computing and business skills are integrated throughout the course as students use a variety of software applications to produce and prepare documents for publication and learn how to select appropriate software for generating information. A major emphasis is placed on guiding students through real-world experiences to aid in the school-to-career transition. The prerequisite for this course is Business Technology Applications.

Multimedia Design (Grade 10,11, 12)

Course Code:

1 Credit

Prerequisites: Business Tech Applications strongly encouraged

Course Fees: \$15

Multimedia Design is a one-credit course designed to provide students with hands-on skills involving graphic design, digital photography, Web publishing, and digital video production. Students use various hardware peripherals and software for completing documents. Students will complete projects using desktop publishing software, illustration software, and web design software. Students may also complete live work and work collaboratively with other students. Students who are interested in exploring career options in graphic design would be well suited for this course.

Multimedia Publications (Grade 10,11, 12)

Course Code:

1 Credit

Prerequisites: Business Tech Applications strongly encouraged

Course Fees: \$15

Multimedia Publications is a one-credit course designed to provide students with the ability to utilize digital equipment and multimedia digital imaging software, produce interactive media projects, and develop publication layouts. Students use various hardware peripherals as well as the Internet for integrating skills to create a variety of publications. Students in Multimedia Publications will be responsible for the creation, design, marketing, publication, and sales of the Stanhope Elmore Yearbook.

Finance

This curriculum provides students with learning experiences that incorporate academic content and work-related skills. Course work focuses on technical skills, basic and specialized business concepts, problem-solving and critical-thinking skills, and effective communication. Information is also provided regarding possible credentialing or certification. All courses in the cluster are business and industry certified with equipment and curriculum meeting industry standards.

Cluster: Finance

Pathway: Banking Services

Industry Recognized Credential: Microsoft Office Specialist

Finance Career Tech Student Organization: [FBLA](#)

Future Business Leaders of America-Phi Beta Lambda (FBLA-PBL) is a co-curricular component of the business program. This student organization enhances classroom instruction, develops leadership skills, and provides opportunities for professional growth and service. Students are strongly encouraged to FBLA members in order to participate in district, state, and national competitions and conferences. Membership dues are required.

Finance Courses

Personal Finance (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: Business Tech Applications (recommended)	Course Fees: \$15

Personal Finance is a one-credit course designed to provide students with the knowledge and skills necessary to make informed, responsible decisions that could affect their financial futures. Students will reinforce basic skills in such areas as communication, mathematics, and technology and professional experiences. Students will complete the following study/skill development units: Economics; Marketing; Accounting Procedures; Career Exploration; Paycheck, Benefits, and Income Taxes; Resource Management; Risk Management; Banking; Credit Management; Budgeting; Financial Security; and consumer Rights and Responsibilities. Want to learn how better navigate our nation's financial systems? Then Personal Finance is just the course for you.

Accounting (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: Business Tech Applications strongly encouraged	Course Fees: \$15

Accounting is a one-credit course designed to help students understand the basic principles of the accounting cycle. Emphasis is placed on analyzing and recording business transactions; preparing and interpreting financial statements, accounting systems, banking, and payroll activities; identifying basic types of business ownership; and participating in an orientation to careers in accounting. Students are also provided with instructional activities that reinforce mathematical and critical thinking skills.

Banking Finance (Grade 9,10,11, 12)

Course Code:	1 Credit
Prerequisites: Business Tech Applications strongly encouraged	Course Fees: \$15

Banking Finance is a one-credit course designed to provide students with an overview of the principles of business finance. The curriculum focuses on major areas of study, including economics, marketing, accounting procedures, creating business plans, and the global financial market. An integral component of the curriculum is the application of decision-making skills that enables students to become more responsible consumers, producers, or business entrepreneurs.

Human Services

Students interested in this cluster should be able to comprehend course materials and complete laboratory work, projects, and assignments related to the Human Services cluster. Students obtain knowledge about family studies and consumer services from challenging curricula, acquire technological expertise required in the field, and participate in daily tasks and skills mandatory for human service professionals. The Human Services cluster classroom and required laboratories provide safe and innovative settings for student exploration and mastery of required course content.

Cluster: Human Services

Pathway: Food, Wellness, and Dietetics Industry Recognized Credential: Servsafe

Human Services Career Tech Student Organization: FCCLA

Family, Career and Community Leaders of America is a nonprofit national career and technical student organization for young men and women in Family and Consumer Sciences education in public and private school through grade 12.

Everyone is part of a family, and FCCLA is the only national Career and Technical Student Organization with the family as its central focus. Since 1945, FCCLA members have been making a difference in their families, careers, and communities by addressing important personal, work, and societal issues through Family and Consumer Sciences education.

Today over 164,000 members in more than 5,300 chapters are active in a network of associations in 49 states, in addition to the Virgin Islands and Puerto Rico. Chapter projects focus on a variety of youth concerns, including teen pregnancy, parenting, family relationships, substance abuse, peer pressure, environment, nutrition and fitness, teen violence, and career exploration. Involvement in FCCLA offers members the opportunity to expand their leadership potential and develop skills for life -- planning, goal setting, problem solving, decision making, and interpersonal communication -- necessary in the home and workplace. Dues are required.

Human Services Program Courses

Family and Consumer Sciences (Grade 9,10,11, 12)

Course Code:

1 Credit

Prerequisites: Business Tech Applications strongly encouraged

Course Fees: \$25

Family and Consumer Sciences is a course addressing life sciences in the areas of marriage and family life, parenting and caregiving, consumer services, apparel, housing, food and nutrition, technology, and careers. This course consists of various learning activities that include projects and foods labs. Family and Consumer Sciences is a one credit course that serves as the foundation course for all other courses within the Family and Consumer Science Program and is a part of the Career Technical Education (CTE) department. It is strongly encouraged that this course be taken before any other Family and Consumer Sciences courses.

Food and Nutrition (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Family and Consumer Sciences strongly recommended	Course Fees: \$25

In Food and Nutrition, students will practice planning, preparing and serving nutritious and aesthetically pleasing meals while learning about the different facets of nutrition. Topics to be covered within this class are various aspects that impact an individual's daily nutrition and wellness practices, USDA Dietary Guidelines, impacts of science and technology on In Food and Nutrition, students will practice planning, preparing and serving nutritious and aesthetically pleasing meals while learning about the different facets of nutrition. Topics to be covered within this class are various aspects that impact an individual's daily nutrition and wellness practices, USDA Dietary Guidelines, impacts of science and technology on nutrition and wellness, safety and sanitation within the kitchen setting, and careers in the field of nutrition and the foodservice industry.

Dietetics (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Food and Nutrition and Teacher Approval	Course Fees: \$25

Dietetics provides students with advanced knowledge and skills used in nutrition and dietetic careers as well as useful information for the wellness/fitness/nutrition enthusiast. Topics include nutrition, meal planning, food science, safety, professional behavior, and ServSafe. There will be food lab experiences that focus on creative implementation of proper nutrition in meal preparation. Dietetics is a one credit course within the Family and Consumer Science Program and apart of Career Technical Education (CTE) department. In this advanced course, students will have the opportunity to earn the ServSafe credential. ServSafe is a food and beverage safety training and certificate program.

Event Planning (Grade 10,11, 12)

Course Code:	1 Credit
Prerequisites: Food and Nutrition and Teacher Approval	Course Fees: \$25

Event planning allows students to learn to organize and plan all aspects of business and social events including the food, location, and décor associated with hiring an event planner. Students will learn to help clients select themes, locations, menus and prepare budgets and timelines for events. Students will demonstrate leadership characteristics and at the completion of this course will be prepared for various career opportunities in event planning. This course will consist largely of project based learning and will have limited food labs to learn to prepare various foods typical for use in parties and large crowd events. Event Planning is a one credit course. ****Not offered every Academic year.**

Army Junior Reserve Officers Corps (JROTC)

JROTC cadets will get a chance to serve their community through community service events. They will have the opportunity to participate in local parades. All cadets participate in a local visit to the middle school for mentorship. They will have the opportunity to join extra-curricular activities such as drill team, color guard team, physical fitness team, leadership team and academic team. There is no charge to participate on any of these teams. Cadets will maintain a grade of “C” or above in all classes to compete or will be required to attend mandatory tutoring.

Cluster: Government and Public Administration
Pathway: JROTC

JROTC Program Courses

JROTC I (Grade 9,10,11, 12)	
Course Code:	1 Credit
Prerequisites: None	Course Fees: \$10.00
<p>Beginning level of Army JROTC (LET 1) is a one-credit course. Areas covered are Citizenship in Action, Leadership Theory and Application and Foundations for Success. JROTC cadets will learn citizenship skills and how to apply them both in school and in their personal life. They will be issued free of charge a Army JROTC uniform. They will learn how to prepare it for wear, how to wear it and receive a weekly grade on their uniform wear. They will perform physical fitness training one day a week and may receive an imbedded credit for PT. Cadets will learn self-awareness and set up a personal growth plan. They will learn the different learning styles and listening skills. They will be led and mentored by upper-class JROTC cadets.</p>	

JROTC II (Grade 10,11, 12)	
Course Code:	1 Credit
Prerequisites: JROTC I	Course Fees: \$10.00
<p>Intermediate level of Army JROTC (LET 2) is a one-credit course. Areas covered are Wellness, Fitness, First Aid, Geography and Earth Science, Citizenship in American History and Government. JROTC cadets will learn how to achieve a healthy lifestyle by balancing what they eat with the proper exercise. They will learn different first aid for such things as hot weather injuries, cold weather injuries, burns, poisons, bleeding, shock and fractures. They will learn about drug awareness and substance abuse. The Military Justice system is part of the program they will learn. Cadets will learn about the American government system and Constitution. They will be issued a JROTC uniform free of charge and will be graded on their wear of it once a week as well as teach first year cadets the proper preparation and wear of the uniform. They will teach and perform physical fitness once week. Service Learning is a major part of the second year of JROTC. Second year cadets are class leaders and will be helping to teach and mentor first year cadets.</p> <p style="color: blue;">When completed cadet will be certified in JROTC and may enter the military at the pay grade of E-2 or E-3 depending on the military branch stipulations. They may receive an imbedded credit for Career Prep upon the discretion of guidance counselor.</p>	

JROTC III (Grade 11, 12)

Course Code:	1 Credit
Prerequisites: JROTC I and JROTC II	Course Fees: \$10.00

Intermediate level of Army JROTC (LET 3) is a one-credit course. Areas covered are Citizenship in Action, Leadership Theory and Application, Foundations for Success and Citizenship in American History. Service Learning is a major part of the third year of JROTC. They will be issued a JROTC uniform free of charge and will be graded on their wear of it once a week. They will teach and perform physical fitness once week. Third year cadets are class leaders and will be helping to teach and mentor first & second-year cadets. [When completed cadet will be certified in JROTC and may enter the military at the pay grade of E-2 or E-3 depending on the military branch stipulations. They may receive an imbedded credit for Career Prep upon the discretion of guidance counselor.](#)

JROTC IV (Grade 12)

Course Code:	1 Credit
Prerequisites: JROTC I, JROTC II, & JROTC III	Course Fees: \$10.00

Advanced level of Army JROTC (LET 4) is a one-credit course. Areas covered are Citizenship in Action through service to the Nation, Leadership Theory and Application through leadership principles which is applicable both in the military and civilian life and Foundations for Success through financial planning. They will be issued a JROTC uniform free of charge and will be graded on their wear of it once a week. They will teach and perform physical fitness once week. Service Learning is a major part of the fourth year of JROTC. Fourth year cadets are class leaders and will be helping to teach and mentor first, second and third-year cadets. [When completed cadet will be certified in JROTC and may enter the military at the pay grade of E-2 or E-3 depending on the military branch stipulations. They may receive an imbedded credit for Career Prep upon the discretion of guidance counselor. **Service Academy's and ROTC scholarships are available if cadets wish to pursue after graduation of High School and cadet is eligible.**](#)

Marketing, Sales, and Services

Students who choose to complete a pathway in the Marketing, Sales, and Service cluster enjoy interesting, challenging curricula and interacting with people on a daily basis. The Marketing, Sales, and Service cluster classroom provides a safe and appropriate setting for student exploration and assessment. Students gain knowledge and skills in an active, structured, and stimulating environment coordinated with simulated workplace learning experiences.

Cluster: Marketing, Sales, and Services

Pathway: Marketing Communications and Promotion

Industry Recognized Credential: National Retail Federation Rise Up Customer Service and Sales Certification

Marketing, Sales, and Services Career Tech Student Organization: [DECA](#)

DECA prepares emerging leaders and entrepreneurs in marketing, finance, hospitality and management in high schools and colleges around the globe. By participating in DECA, members are involved in school and community activities that will help them become academically prepared, professionally responsible, and experienced leaders. Dues are required.

Marketing, Sales, and Services Program Courses

Marketing Principles (Grade 9,10,11, 12)

Course Code:

1 Credit

Prerequisites: None

Course Fees: \$20

Marketing Principles is the foundation course of the Marketing, Sales and Services Cluster. It is designed to provide students with an overview of in-depth marketing concepts. Students develop a foundational knowledge of marketing and its functions, including marketing research, pricing, product management, and selling. Students will practice customer relationship skills, ethics, technology applications, and communicating in the workplace.

Internet Marketing (Grade 10,11, 12)

Course Code:

1 Credit

Prerequisites: Marketing Principles

Course Fees: \$20

Internet Marketing is a course that focuses on the tools, strategies, and processes companies use to communicate digitally with customers. It also focuses on the skills needed to personalize one's own digital brand – which are valued by colleges and employers. By the end of the course, students will demonstrate an understanding of how social media and digital communication play a role in business today. Students will practice technology skills, employability skills, leadership skills and communications skills that are used in the workplace.

Sports and Entertainment Marketing (Grade 10,11, 12)

Course Code:

1 Credit

Prerequisites: Marketing Principles

Course Fees: \$20

Sports and Entertainment Marketing is a specialized course designed to offer students an opportunity to gain knowledge and develop skills related to the growing sports and entertainment industry. Sports Marketing addresses such diverse products as the sporting event itself, its athletes, sports facilities or locations, sporting goods, personal training, and sports information. Entertainment Marketing includes events such as fairs, concerts, trade shows, festivals, plays, product launches, causes, etc. Students will practice technology skills, employability skills, leadership skills and communications skills that are used in the workplace.

Work Based Learning: CO-OP (Grade 11, 12)	
Course Code:	1 Credit
Prerequisites: Career Preparedness	Course Fees: \$20

Work-Based Learning is a supervised program that provides students with the opportunity to explore career development and employment. Cooperative education helps empower students to become competitive employees and productive citizens. Course credit is earned by hours completed at an approved employment, internship or apprenticeship site.

Students may earn 1 to 3 credits over the course of the year based on hours completed at an approved site. Students must earn 140 hours per registered course to receive one credit over the school year. (I.E.: if a student is registered for two WBL courses they must earn 280 hours over the year to earn two credits (140 per registered course)). Students will also receive weekly grades for submitted hours and an employer evaluation (major grade) for each nine weeks.

Elmore County Technical Center (ECTC) Courses 2021-2022

WHAT TO EXPECT:

- Students may begin most programs in 10th grade (Medical Sciences in 11th grade)
- Programs have 2 classes each year:
 - * ECHS + WHS - Courses cover 2 periods all year
 - * HHS + SEHS - Courses cover 1 block all year
- Students are typically only able to take one program at a time during a school year



Automotive Service Technology



Year 1 - Maintenance & Light Repair A + Maintenance & Light Repair B
Year 2 - Maintenance & Light Repair C + Maintenance & Light Repair D
Year 3 - Senior Project

Aviation Technology



Year 1 - Transportation, Distribution, & Logistics + Airframe Systems
Year 2 - Aircraft Structures + Aircraft Engine & Prop Theory
Year 3 - Aircraft Non-Metallic + Aircraft Turbine Engine

Computer Technology (IT)



Year 1 - Info Tech Fundamentals + Info Tech Support & Services
Year 2 - Computer Management & Support + Networking 1
Year 3 - Alternating Current + Direct Current

Construction Technology



Year 1 - NCCER Core + Cabinetmaking 1
Year 2 - Cabinetmaking 2 + Cabinetmaking 3
Year 3 - Senior Project

Electrical Technology



Year 1 - NCCER Core + NCCER Electrical Tech 1
Year 2 - NCCER Electrical Tech 2 + NCCER Electrical Tech 3
Year 3 - Senior Project

Hospitality & Tourism



Year 1 - Hospitality & Tourism + Travel & Tourism 1
Year 2 - Travel & Tourism 2 + Lodging 1
Year 3 - Senior Project

HVAC (Heating, Ventilation, & Air Conditioning)



Year 1 - NCCER Core + NCCER HVAC 1
Year 2 - NCCER HVAC 2 + NCCER HVAC 3
Year 3 - Senior Project

Medical Sciences



Year 1 - Foundations of Health Science + Therapeutic Services
Year 2 - Patient Care Technician + Diagnostic Services

Plumbing & Pipefitting



Year 1 - NCCER Core + Plumbing & Pipefitting 1
Year 2 - Plumbing & Pipefitting 2 + Plumbing & Pipefitting 3
Year 3 - Senior Project



Scan code with your smart phone camera to view our **virtual tour videos**



800 Kelly Fitzpatrick Drive, Wetumpka, AL 36092

334-567-1218



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ElmoreCountyCTE



@CTEElmoreCo



Pre-Engineering, Drafting, & Design

- Year 1** - Intro to Drafting + Intermediate Drafting Design
- Year 2** - Intro to Architectural Design + Intermediate Architectural Design
- Year 3** - Advanced Architectural Design + 3D Solid Modeling Design 1



Public Safety & Law

- Year 1** - Principles of Public Safety + Emergency Services & Management
- Year 2** - Fire Fighting 1 + Fire Fighting 2
- Year 3** - Career Pathway Project



Teaching & Training **NEW!**

- Year 1** - Education & Training + Teaching I
- Year 2** - Teaching II + CTE Lab Education & Training
- Year 3** - Senior Career Pathway



Welding Technology

- Year 1** - NCCER Core + NCCER Welding 1
- Year 2** - NCCER Welding 2 + NCCER Welding 3
- Year 3** - Senior Project



JROTC for Grades 9-12 at ECHS + HHS (Hosted by WHS)

- Year 1** - Army Letter I + Army JROTC Drill 1
- Year 2** - Army Letter II + Army JROTC Drill 2
- Year 3** - Army Letter III + Army JROTC Drill 3
- Year 4** - Army Letter IV + Army JROTC Drill 4

DUAL ENROLLMENT



Dual enrollment through Central Alabama Community College is available starting in 10th grade for some courses. Listings below show anticipated course offerings next school year. Ask your counselor for an updated list of current dual enrollment options when you register for classes.

TECHNICAL COURSES

Manufacturing Technology

Motor Controls + Construction Wiring
Intro to PLCs + Intro to Robotics

Welding

SMAW Fillet PAC/CAC + Lab
SMAW Fillet OFC + Lab

ACADEMIC COURSES

General Psychology (PSY 200)
US History 10th Grade (201)
US History 11th Grade (202)

American Government (POL 211)

Economics (ECO 231)

English 101

English 102

CONTACT US



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The Elmore County Technical Center does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the non-discrimination policies: Jamey McGowin (504 Coordinator), 100 HH Robinson Dr., Wetumpka, AL 36092, 334-567-1200, jamey.mcgowin@elmoreco.com

Dual Enrollment with Central Alabama Community College



Career Tech Dual Enrollment Courses Offered at ECTC

College Course	High School Course
AUT 114, AUT 116, ILT 117, ILT 209	Manufacturing Tech
WDT 108, WDT 122, WDT 109, WDT 123	Welding

Academic Dual Enrollment Courses Offered at ECTC

College Course	High School Course
ENG 101, ENG 102	11th or 12th Grade English
HIS 201	10th Grade US History
HIS 202	11th Grade US History
POL 211 *online	12th Grade US Government
ECO 231 *online	12th Grade
PSY 200	Psychology Elective

DUAL Enrollment FAQs:

- Dual enrollment courses are available for 10-12 graders enrolled in Elmore Co. Schools (ECHS, HHS, SEHS, WHS, EDGE)
- Career Tech Dual courses are free with a 2.5 GPA
- ENG 101 can possibly be free if combined with career tech dual courses*
- Cost for 3 hour Academic Dual Courses: \$497 for 2020-2021 school year
- Dual courses earn an extra quality point on GPA
- Dual credits will transfer to colleges/universities (check with school if out of state)
- Courses are 1 semester long and count as 3 semester hours for college
- Academic Courses: ACT section score of 20 or higher or required placement test score on Accuplacer
- Books are supplied for career tech dual courses, but must be purchased for academic courses
- If a class is dropped or a grade lower than a C is earned, students must skip a semester before taking another course
 - * subject to class size limit and scholarship money availability
 - ** tuition subject to change based on the Alabama Community College System tuition rate

For more information, see your school counselor or contact Email Jared Sellers at 334-567-1218 or jared.sellers@elmoreco.com. All applications must be turned into school counselors for approval and then sent to the Elmore County Technical Center.

800 Kelly Fitzpatrick Drive, Wetumpka, AL 36092
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Course Descriptions

Career Tech Dual Enrollment

Manufacturing Technology (Courses are taught on alternating years)

AUT 114 Introduction to PLCs (Fall T, Th, F) 2022-2023

This course provides an introduction to programmable logic controllers. Emphasis is placed on, but not limited to, the following: PLC hardware and software, numbering systems, installation, and programming. Upon completion, students must demonstrate their ability by developing, loading, debugging, and optimizing PLC programs.

AUT 116 Introduction to Robotics (Spring T, Th, F) 2022-2023

This course provides instruction in concepts and theories for the operation of robotic servo motors and power systems used with industrial robotic equipment. Emphasis is on the application of the computer to control power systems to perform work. Student competencies include understanding of the functions of hydraulic, pneumatic, and electrical power system components, ability to read and interpret circuitry for proper troubleshooting and ability to perform preventative maintenance.

ILT 117 Construction Wiring (Fall T, Th, F) 2021-2022

This course provides a study of the technical skills required to safely perform electrical wiring installations. Topics include methods of wiring residential, commercial, and industrial locations. Upon completion, students should be able to apply safe wiring skills to residential, commercial and industrial applications.

ILT 209 Motor Controls (Spring T, Th, F) 2021-2022

This course covers the use of motor control symbols, magnetic motor starters, running overload protection, push-button stations, sizing of magnetic motor starters and overload protection, and complex ladder diagrams of motor control circuits. Topics include sizing magnetic starters and overload protection, the use of push-button stations, ladder diagrams, and magnetic motor starters in control of electric motors, wye-delta starting, part start winding, resistor starting and electric starting devices.

Welding (Courses taught on alternating years)

WDT 108 SMAW Fillet/OFC (Fall T, Th, F)

This course covers the rules of basic safety and identification of shop equipment and provides the student with the skills and knowledge necessary for the safe operation of oxy-fuel cutting.

WDT 122 SMAW Fillet/OFC Lab (Spring T, Th, F)

This course is designed to introduce the student to the proper set-up and operation of the shielded metal arc welding equipment. Emphasis is placed on striking and controlling the arc, and proper fit up of fillet joints. This course is also designed to instruct students in the safe operation of oxy-fuel cutting.

WDT 109 SMAW Fillet/PAC/CAC (Fall T, Th, F)

This course covers the rules of basic safety and identification of shop equipment and provides the student with the skills and knowledge necessary for the safe operation of carbon arc cutting and plasma arc cutting.

WDT 123 SMAW Fillet/PAC/CAC, Lab (Spring T, Th, F)

This course is designed to introduce the student to the proper set-up and operation of the shielded metal arc welding equipment. Emphasis is placed on striking and controlling the arc, and proper fit up of fillet joints. This course is also designed to instruct students in the safe operation of plasma arc and carbon arc cutting.

Academic Dual Enrollment

ENG 101 English Composition I (Spring M/W)

Provides instruction and practice in the writing of at least six extended compositions and the development of analytical and critical reading skills and basic reference and documentation skills in the composition process.

ENG 102 English Composition II (Fall T, TH) (Prereq. "C" or higher in ENG 101)

English Composition II provides instruction and practice in the writing of six formal, analytical essays, at least one of

which is a research project using outside sources and/or references effectively and legally. Additionally, English Composition II provides instruction in the development of analytical and critical reading skills in the composition process.

PSY 200 General Psychology (Fall M/W)

This course is a survey of behavior with emphasis upon psychological processes. This course includes the biological bases for behavior, thinking, emotion, motivation, and the nature and development of personality.

HIS 201 United States History I (Spring M/W)

United States History from the Colonial Period through the Civil War.

HIS 202 United States History II (Fall M/W)

This course is a continuation of HIS 201; it surveys United States history from the Reconstruction era to the present.

ECO 231 Principles of Macroeconomics (Spring-online)

This course is an introduction to macroeconomic theory, analysis and policy applications. Topics include the following: scarcity, demand and supply, national income analysis, major economic theories concerning monetary and fiscal policies as stabilization measures, the banking system, and other economic issues or problems including international trade.

POL 211 American National Government (Fall– online)

This course is a study of the forms of organization, functions, institutions, and operation of American state and local governments.

*All dual courses are taught 1st and 2nd periods (1st period at block schools) with the exception of Government and Economics, which are taught online.

The Elmore County Technical Center does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the non-discrimination policies: Jamey McGowin (504 Coordinator/Title IX Coordinator), 100 HH Robinson Dr., Wetumpka, AL 36092, 334-567-1200, jamey.mcgowin@elmoreco.com

Dual Enrollment at Auburn University Montgomery

As a high school student AUM's Dual Enrollment program offers you the opportunity to earn simultaneous high school and college credit. Here are some quick facts:

Dual Enrollment costs

- As a dual enrollment participant, you are only required to pay (discounted) tuition
 - o **\$50 per credit hour** for on-campus OR online classes (no additional fees)

Requirements

- You must have completed your **sophomore year** of high school
- **You must have a high school GPA of 3.0 or above**
- You must have permission from your high school and your parent or guardian

What is the difference between Dual Enrollment and an Advanced Placement Course (AP)?

- An AP course is an advanced high-school course. After completing an AP course, you take a national exam. Depending on how well you do, a university MAY award you college credit. You can find AUM's AP Scoresheet here: https://www.aum.edu/sites/default/files/AP_Exam_Scores.pdf
- A Dual Enrollment course is a regular college course. **If you pass the course, you will have an official college transcript.** It is your responsibility that you also meet the classes for Alabama High School graduation requirements.

What steps do I take to apply to participate in Dual Enrollment?

- Talk with your parents and your high school counselor about taking Dual Enrollment classes
- Complete the online Application for Admissions to AUM at www.aum.edu/apply
 - o Make sure to choose the **Dual Enrollment applicant type** in the drop-down menu
 - o I made a step-by-step video showing how to apply here: <https://youtu.be/vIRpJkdWmtg>
- Submit your high school transcript to AUM. You can email them to us at admissions@aum.edu or mail them to our office at:
AUM Admissions Office
PO Box 244023
Montgomery, AL 36124-4023

What happens next?

- Once we have received all documents and determined the admission decision, we will notify you via mail regarding your admissions decision and pertinent information.
- The Office of Admissions will assist with course registration. Feel free to email us at admissions@aum.edu or call our office at 334.244.3615 if you need help setting up your MyAUM or navigating Webster.
- You will need to pay for your AUM course(s) by the published payment deadlines. You can purchase books at the AUM Bookstore on campus (<https://www.aumbookstore.com>).

What else do I need to know?

- The courses offered through Dual Enrollment are subject to the same rules and regulations as all other AUM courses, as outlined in the Undergraduate Catalog.
- Dual Enrollment students are subject to the same standards of conduct and academic achievement as other AUM students. Student's grades will be assigned by instructors and posted to an AUM transcript.

Learn more at: <https://www.aum.edu/admissions/admissions-programs/dual-enrollment/>

UA Early College is a great way for current high school students to earn college credit while in high school. Our program prides itself on preparing high school students for success at the college level. We help students become comfortable with the resources available to them at a large institution like The University of Alabama. Students that have completed their freshman year of high school with a 3.0 GPA or higher (on a 4.0 scale) are eligible to be admitted to the program, and they may take courses with UA until the summer after their high school graduation.

We offer online courses year-round (fall, spring, and summer) and on campus through our Summer On Campus program. Students have three easy steps to apply: Submit the online application, complete a short essay about themselves, and have their high school send us their current transcript.

Our upcoming application deadlines for UA Early College are listed [HERE](#), and application steps are outlined [HERE](#).

There are many benefits of UA Early College, but here are some of the most popular:

- **You can earn up to 30 hours of college credit.** And, upon earning 17+ hours through UA Early College, you become eligible for priority assignment on freshman housing, and eligible to be admitted to The University of Alabama without submitting a standardized test score (SAT/ACT).
- **UA college credit transfers broadly** to most colleges and universities, and may also be considered as dual enrollment credit at your high school.
- **Take courses online, anytime, anywhere, available 24/7** - fall, spring and summer.
- **Live on campus and take summer courses**
- **Peer coaches serve as mentors** and provide general college advice
- **Academic advisors help you** decide what classes to take, and you decide when to take a class
- **You may earn a partial tuition scholarship.** To learn more, review our [Tuition and Scholarships information](#)

Students may take courses online year-round (fall, spring, summer).

Please visit <http://uaearlycollege.ua.edu> to begin the online application process. Call us at 205-348-7083 if you have additional questions.

MEMORANDUM

Revised: May 1, 2020

RE: Dual Enrollment Course Alignment

The UA Early College Program staff wants to ensure that K-12 personnel are familiar with secondary and postsecondary course correlations. For this reason, UA Early College faculty/staff have consulted and outlined the following course parameters in order to further communication with statewide dual credit systems.

On September 13, 2018, the Alabama State Board of Education amended the *Alabama Administrative Code*, Rule No. 290-3-1-.02, pertaining to secondary course credit awarded for postsecondary coursework through dual enrollment. The revised rule now includes the following language: “Semester credit hours at the postsecondary level for high school courses specifically named as a requirement for graduation as outlined in AAC Rule 290-3-1-.02(8)(a) are determined according to guidelines established by the SDE.”

UA Early College faculty and staff ensure that the following courses warrant the awarding of secondary credit for postsecondary/college-level coursework. In order for students’ transcripts to accurately reflect approved dual enrollment course credit(s) earned at an Alabama four-year college or university, the following course codes have been added to the 2020–2021 Subject and Personnel Codes:

Subject	High School Graduation Course(s)	Suggested State Course Code	UA Early College Course(s)
English	English 11 and/or English 12	980001	EN 101 + Optional American Literature Component EN 102 + Optional American Literature Component EN 101 + Optional British Literature Component EN 102 + Optional British Literature Component EN 205 EN 206 EN 207 EN 208 EN 209 EN 210

Subject	High School Graduation Course(s)	Suggested State Course Code	UA Early College Course(s)
Mathematics	Mathematics 4 <i>*Various prerequisite options for the courses listed</i>	980011	CS 100 (Computer Science) CS 104 (Computer Science) CS 312 (Computer Science) MATH 100 MATH 110 MATH 112 MATH 113 MATH 115 MATH 121 MATH 125 MATH 126 MATH 227
Science	Science 3 and/or Science 4 <i>*Various prerequisite options for the course listed</i>	980021	AY 101:102 BSC 108 BSC 109 BSC 114:115 BSC 116:117 CH 101 CH 102 CH 104 CH 105 CS 100 (Computer Science) CS 104 (Computer Science) CS 312 (Computer Science) GEO 101 GEO 102 GEO 103 GEO 104 GY 101 GY 102 PH 101 PH 102 PH 104 PH 105
Social Studies	World History 1500–Pres U.S. History I U.S. History II U.S. Government Economics	980031	HY 101 or HY 102 HY 103 HY 104 PSC 101 EC 110 or EC 111 <i>*Various prerequisite options for the courses listed above</i>

Subject	High School Graduation Course(s)	Suggested State Course Code	UA Early College Course(s)
World Languages	Elementary Arabic Elementary Chinese I Elementary Chinese II Elementary French I Elementary French II Elementary German I Elementary German II Elementary Japanese I Elementary Japanese II Intermediate Japanese I Intermediate Japanese II Elementary Korean I Elementary Korean II Elementary Russian I Introductory Spanish I Introductory Spanish II Intermediate Spanish I Intermediate Spanish II	980041	ARB 101 CHI 101 CHI 102 FR 101 FR 102 GN 101 GN 102 JA 101 JA 102 JA 201 JA 202 KOR 101 KOR 102 RUS 101 SP 101 SP 102 SP 201 SP 202
Fine Arts	Intro to Visual Arts I Survey of Art I Survey of Art II Intro to Creative Writing Motion Pict. History and Crit. Intro to Listening Introduction to Theatre	980051	ARH 151 ARH 252 ARH 253 EN 200 <i>*Various prerequisites</i> JCM 112 MUS 121 TH 114

Subject	High School Graduation Course(s)	Suggested State Course Code	UA Early College Course(s)
Electives	Computer Science I for Majors Computer Applications Computer Science Principles Web Foundations Web Site Design Spreadsheet Applications Computer Science Special Topics World Regional Geography Life Span Human Development Intro to Story Journalism and Social Media Intro to Mass Communication Intro to Philosophy Medical Ethics Intro to Psychology Intro to Religious Studies Religion in the News Religion in Pop Culture Intro to Old Testament Intro to New Testament Intro to Sociology Social Problems Intro to Women Studies College Readiness Course	980061	CS 100 * <i>Various prerequisites</i> CS 102 CS 104 CS 202 CS 205 CS 285 CS 312 GY 105 HD 101 JCM 100 JCM 200 MC 101 PHL 100 PHL 223 PY 101 REL 100 REL 103 REL 104 REL 110 REL 112 SOC 101 SOC 202 WS 200 UAEC 200 Any other UA course not listed above



FAULKNER UNIVERSITY

Jump start your college career with dual-enrollment courses at Faulkner University! This program allows high school students to take college classes and earn college credit while fulfilling high school class requirements.

Requirements

- Be at least a high school sophomore
- Complete an [application for admission](#) and pay the \$25 application fee.
- Submit a high school transcript with a cumulative GPA of at least a 3.0 OR an ACT composite score of 22 or higher
- Submit a letter of recommendation from the high school counselor, principal, or home-school leader.

You must be accepted into the Dual Enrollment program before registering.

Program Details

Faulkner University offers 3 different methods of taking Dual Enrollment classes. Please choose from the following options:

- **[On Campus Dual Enrollment](#)** – Students attend actual college classes on Faulkner’s campus.
- **[Online](#)** – Students take courses via the internet.
- **[On-Site Dual Enrollment](#)** – Students take courses on their high school campus.

Students can register for one class per semester at the discounted rate. A second class in the same semester is not discounted. Students may take a class in the Fall, Spring and Summer semesters.

Registration requirements for Dual Enrollment Mathematics classes

You must take the Math placement test. Placement testing can be done in our [Academic Center for Excellence](#) located on our Montgomery campus in Brooks Hall Room 405 during office hours.

Students will NOT have to take placement tests if they have at least a 20 in the Math section of the ACT (for Math placement into MH 1338 – Finite Math).

What are students saying about the program?

“The work is tougher and more rewarding. Faulkner is a wonderful small community with professors that care about their students.” – Anthony Bianchi

“I absolutely LOVE the whole ‘dual enrollment’ deal. It is such a blast! I have made some fun friends and I just love the teacher I have. The “mean college teacher” stereotype has completely left me because of how awesome the teachers here are!” – Kim Hunt

[Request information about Faulkner](#)

[View our online catalog](#) of class descriptions and degree offerings.

[Request a copy of your Faulkner transcript.](#)

As a Dual Enrollment student at Faulkner University, we offer a fast-track application process that is designed for students just like you. Simply let us know that you intend to apply for admission as a full-time student, and we'll roll your application over for you. No need to re-apply or pay an application fee!

[I'm now registered for a dual enrollment class, what's my next step?](#)

Please Contact the Dual Enrollment office with further questions by [email](#), phone (334) 386-7200, or by fax at (334) 386-7137.