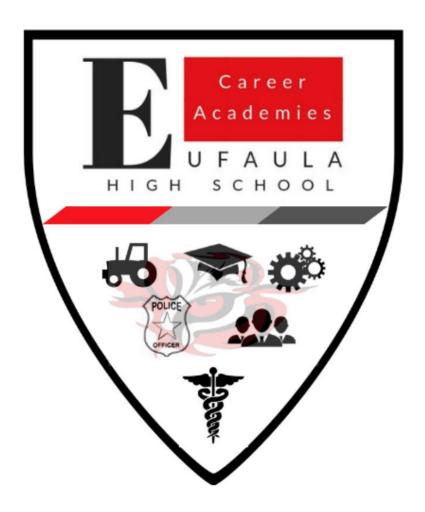
Eufaula High School



Course Selection Guide 2020-2021

ECS Board of Education Approved TBA

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REVISED TBA

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Eufaula High School

OUR VISION

The vision of Eufaula High School is to develop a community of life-long learners by recognizing that collaboration + preparation + dedication = excellence beyond graduation.

OUR MISSION

To achieve our vision, our school community will provide the opportunity for each student reach his or her potential and experience success in a safe environment. Our community fosters a positive work ethic and respect for others. Our programs and instruction will develop intellectually successful students, creative innovators, responsible citizens and confident leaders.

EUFAULA HIGH SCHOOL Student Creed

As a Eufaula High School student, I stand for positive change within myself and throughout the world around me.

I BELIEVE that diligence and devotion to the endeavors of today will allow me to successfully overcome the challenges of tomorrow.

I STAND for the bond of respect between those who wish to learn and those who seek to teach, for I know that the triumphs of one rest upon the commitment of the other.

Day after day, I believe that my time at Eufaula High School is an investment, not only in my own future, but also in the future of mankind. I am industrious today so that I may grow industry tomorrow. I learn so that I may teach. I read so that I may write. I listen so that I may speak.

I BELIEVE that as a Eufaula High School student, I bear responsibility for my own success, the success of those around me, the legacy of those before me, and the promise of those still to come.

INTRODUCTION

It is the belief of Eufaula City Schools that all students desire and deserve to become productive, successful participants in the 21st century. Because each student is valuable and important to our future, the educational success of each student is the focus of every effort of the educational process.

Curriculum offerings throughout the system are designed to meet standards and guidelines established by the Alabama State Department of Education. Curriculum planning and student placement decisions reflect policies adopted by the Eufaula City Board of Education. Parents are encouraged to be active participants in the course selection process, career planning component, as well as consultations with school counselors, administrators, and teachers for additional information.

The courses offered by Eufaula City Schools are aligned with and based upon the Alabama State Courses of Study. Course offerings are designed to allow each student the opportunity to pursue his or her individual academic pathway and career goals. The availability of courses will depend on a sufficient number of students enrolling in accordance with state guidelines. The course selection guide is designed to comply fully with the requirements of Title IX of the Educational Amendments of 1972 and local board of education policy.

General Information

Students will take **NINE** (9) courses during the 2020-2021 school year, with additional skinny period. **Students are required to take one of each four academic core courses (English, math, science, and social studies) each scholastic year.** Counselors and administrators will provide guidance for course selections based on the number of required core credits that have already been obtained to fulfill graduation requirements. All students will work with counselors or other local school personnel to select courses to earn the required number of credits for the chosen diploma and/or endorsement.

Tiger Advisory

Every student in our building will be assigned to an adult mentor in a formal advisory setting. Tiger Advisory will be held monthly. Utilizing the REACH curriculum, students will be exposed to soft skill building, character development, digital citizenship, and responsibility for his or her own progress monitoring of individual data, GPA, etc.

Student Placement

Various components will be analyzed to determine student placement in courses. Standardized test scores are valid predictors to determine student placement in general versus Pre-AP courses. Other assessment scores and averages will be examined, along with the student's career interest inventory to determine placement and course sequence to best ensure the student has a 4-year plan for success based on personal interests and college and career plans. Teacher recommendations, parent/guardian options, and student performance standards will also be taken into consideration when determining student placement in the core content areas, academies, and electives as indicated in the Course Selection Guide. Parents or students having questions about the placement process or placement recommendations that are provided on the 4-year plan should contact a counselor for clarification. The principal and counselor have the responsibility to make the final decision regarding student placement.

It is the policy of the Eufaula City Board of Education that no student shall be excluded from participation in, be denied the benefits of, or subjected to discrimination in any program or activity, on the basis of sex, race, age, religion, belief, national origin, disability, or ethnic group.

If complaints regarding discrimination cannot be resolved through the normal channels of the student grievance procedure, one may file such complaints, in writing, with the Coordinator of Title IX, Title VI, or Section 504 at the Central Office of Eufaula City Schools, 333 State Docks Road Eufaula, Alabama 36027 (phone 334.687.1100). A copy of the grievance procedure is available at the Central Office.

Course Selection Forms and Four-Year Plans

Administrators and counselors will meet individually with students to advise them about course offerings, prerequisites, and placement based on assessment scores and career interests. A four-year plan will be developed and/or revised through the advisement process and sent home. This plan will be used to advise the student for 2020-2021 courses in conjunction with the Course Selection Guide and transcript. Parents and students will be provided with a place to sign the form agreeing to suggested courses or "opt out" of a course and providing a rationale or request a conference with the local school counselor in regard to suggested courses. When students and/or parents do not return the form signed, school personnel will attempt to contact the parents and then finalize the scheduling.

Prerequisites

Prerequisites are listed as indicators of the recommended foundation of learning, grade level, and/or achievement standard needed to be successful in a particular course. Prerequisites provide guidance for teachers, parents, counselors, and students and they provide additional information to help plan students' successful progress through the variety of middle and high school programs offered by the Eufaula City Schools.

Fees

In some classes, reasonable fees will be set for courses requiring laboratory materials and equipment. Eufaula High School will accept pre-payment of fees or payment plans can be arranged by contacting the business office prior to August 31, 2020. A listing of fees is included in this guide. Please contact the bookkeeper, Ms. Caryn Tyler, for questions regarding fees.

Distance Learning Education Courses (ACCESS)

Eufaula City Schools offers distance learning courses to all qualifying students in grades 9-12. Courses under this program along with the state's Alabama Connecting Classrooms, Educators and Students Statewide (ACCESS Distance Learning) provide the opportunity for students with difficult schedules to take courses that would otherwise be unavailable. All courses currently approved for the Course Selection Guide may be optionally offered to qualifying students pending the availability of trained online facilitators and the appropriate distance education equipment. Class size regulations are the same as for courses not taught through distance learning.

REGISTRATION AND SCHEDULE CHANGES

Students and parents should exercise extreme care in course selections because the submitted requests set wheels in motion that might not be able to change! Teachers are employed and curriculum resources are purchased based upon the course selection process. Once choices are made, the school is staffed to try to meet the stated demand. Eufaula High School will follow the procedures below to complete the registration and scheduling process in the most efficient manner possible:

- 1. Students will receive Course Selection Guides via their electronic device and Course Selection Forms will be paper/pencil and will be distributed in large groups. Current AMMS 8th graders will receive these during an academic planning session each Spring.
- 2. Four-year planning meetings will be held for students with administrators, counselors, or other Central Office curriculum personnel to discuss course options, past assessment scores and classroom grades, college and/or career interest inventories, important courses that may prepare them for interests, etc. During this four-year planning session, students will be advised on possible course options to prepare them for college or career entry upon completion of high school.
- 3. Upon completion of the four-year planning session, students will be expected to take the Course Selection Guide and the Course Selection Form home to finalize course offerings and to review proposed selections with his/her parent(s)/guardian(s) and return to the appropriate designee outlined on the form.
- 4. Upon review of the proposed course selections, parents and students may sign off indicating that they agree with the courses for the 2020-2021 school year. If there are no questions or concerns, the signed Course Selection Form will be used to register the student. If there are questions or concerns, a conference can be conducted to answer questions or clarify any questions before registering the student.
- 5. Students will receive verification forms in May. These should be reviewed with parents/guardians to verify course selections for the 2020-2021 school year are correct. Upon review of the verification forms, parents/guardians should sign the form and students should return the signed form to the current Advisory teacher. Once the verification is returned, no schedule changes can be made.
- 6. Students/parents/guardians will not be permitted to make any schedule changes after the established deadline May 29th, unless the school has made an error in the schedule. Please realize that you do not register for or request a particular teacher. Teaching assignments are subject to change over the summer and student schedules will not be changed based on a teacher of a particular course.
- 7. Counselors will keep all registration forms and schedule change request forms to verify and document all course selections and schedule change requests.
- 8. Students/Parents/Guardians should consider all course selections carefully, including all ELECTIVES, PRE-AP, AND AP COURSES. Changes will not be made after the deadline, even if the student has failed to fulfill his/her minimum subject/course requirements in an area (Summer assignments, Course Average, etc.). No courses will be dropped after May 29 2020.
- 9. Students that do not complete the registration process by the **May 1, 2020.** will have all courses selected by his/her counselor and will forfeit the opportunity to make any changes.

Other General Information

- 1. A course may be cancelled if insufficient numbers of students enroll.
- 2. Students may be scheduled for alternate course selections if too many students select a particular course.
- 3. Seniors, then juniors, then sophomores, then freshmen will be given priority in scheduling.
- 4. Required courses are given priority over electives in schedule conflict resolution.
- 5. All students must register for a full course load (eight classes).
- 6. Present subject area teachers should sign registration forms and make recommendations for next year's courses, if applicable.
- 7. Schedules for 2020-21 will be distributed at summer registration or at a prior time established by the school administrators and guidance counselors. **These dates will be:**

Senior Registration: 2-24 & 25-20 Junior Registration: 2-26 & 27-20 Sophomore Registration: 3-2 & 3-3-20 Freshmen Registration: 3-4, 3-5, & 3-6-20

Freshman Festival: TBA (parent orientation/schedule pickup)

New Student, Transfers, Make Up Registration: TBA

A. PRE-ADVANCED PLACEMENT

The Advanced Placement (AP) Program is a nationally recognized program sponsored by the College Board that prepares students to enroll in college level courses at the high school level. Pre-AP courses are designed for highly motivated students who will focus on improving writing, analysis and overall comprehension skills. The courses will require a great deal of reading and writing. These courses will be very rigorous and have an over-all focus of preparing students for Advanced Placement courses, in which students may potentially obtain college credit.

Pre-AP courses require a significant amount of additional work as compared to a regular high school course. The majority of students enrolling in Pre-AP courses will be those who intend to enroll in a subject specific AP course sometime during their high school career or seniors who plan to further their study in a specific area at the collegiate level. **Pre-AP courses will carry an additional (+.50) quality point for grade weight purposes and five (5) points on a numerical scale.**

B. ADVANCED PLACEMENT

A strong Advanced Placement program depends upon a partnership between motivated students, of whom much is expected, and dedicated high school teachers who are trained by the College Board. Participation in Advanced Placement programs is often used as one of the criteria for academic scholarships and acceptance into many highly selective colleges. All Advanced Placement Courses carry an expense. Students that qualify for the Free or Reduced Lunch Program MAY be able to receive a fee reduction. Students are not guaranteed college credit for taking an AP Course/Exam. A qualifying score of 3, 4, or 5 is needed to receive credit. The amount of credit is determined by individual colleges/universities ((see website link for Credit Policy applicable to colleges – page 10). All AP courses will carry an additional grade weight of (+1.00) quality point and 10 points on a numerical scale. Any student participating in the AP program at Eufaula High School is required to take the AP Exam for each course taken in May. Failure to take the AP Exam will result in the course not being weighted and the student being required to take the Final Exam in the course.

GRADE POINT AVERAGE (GPA) SCALE

Students electing to participate in rigorous academic courses such as Pre-AP, Advanced Placement, and Dual Enrollment/Dual Credit are given additional weight. The weighted Grade Point Average (GPA) will be recorded on the students' official high school transcript and included in the students' overall GPA calculation. Quality points shall be awarded according to the following scales:

Regular	Pre-	Advanced
	AP	Placement
	& Dual	
	Enrollment	
$\mathbf{A} = 4.0$	$\mathbf{A} = 4.5$	$\mathbf{A} = 5.0$
$\mathbf{B} = 3.0$	$\mathbf{B} = 3.5$	$\mathbf{B} = 4.0$
C = 2.0	C = 2.5	C = 3.0
$\mathbf{D} = 1.0$	D=1.5	$\mathbf{D} = 2.0$
$\mathbf{F} = 0.0$	$\mathbf{F} = 0.0$	$\mathbf{F} = 0.0$

GRADUATION REQUIREMENTS & DIPLOMAS

Valedictorian and Salutatorian

There will be one valedictorian and one salutatorian for Eufaula High School. To be eligible for consideration as valedictorian or salutatorian, a student must have been enrolled in the Eufaula City Schools for one calendar year prior to graduation. To be eligible for valedictorian or salutatorian a student must be a candidate for the highest diploma option offered at Eufaula High School. For the Class of 2019 and beyond, the highest diploma option offered will be the Advanced Academic Endorsement with HIGHEST Honors Distinction. Grade point average calculations will be determined from final grades earned in grades 9-12 and include all core academic and foreign language courses attempted. Final calculations will be completed at the end of the second semester during the Senior year. Calculations will be carried to the fourth decimal place to determine the highest-grade point average (Valedictorian) and second highest grade point average (Salutatorian). All students who are pursuing an Advanced Academic Endorsement with HIGHEST Honors Distinction or the Advanced Academic Endorsement with Honors Distinction with a grade average of 90.0 (no rounding) and above will be recognized as honor graduates.

Graduation Ceremony

Diplomas will be awarded to students who fulfill all of the local and state graduation requirements as required by the diploma option chosen. All requirements must be met for participation in the graduation ceremony and students must be considered in "good standing" with all books, devices, texts, school-owned equipment returned, and a zero balance in the school's business office. Requirements are specified in the Course Selection Guide.

Promotion/Grade Classification

Based on state requirements and the Eufaula City Schools Board approval, students must earn a minimum of 24 credits (Carnegie units) to graduate with a high school diploma. Students pursuing the Advanced Academic Endorsement with Honors Distinction must earn 26 credits. Students pursuing the Advanced Academic Endorsement with HIGHEST Honors Distinction must earn 28 credits. For reclassification status for promotion and graduation, the guidelines are as follows:

- 1. To be a tenth grader (sophomore), a student must have earned 6 credits.
- 2. To be an eleventh grader (junior), a student must have earned 12 credits.

- 3. To be a twelfth grader (senior), a student must have earned 16-17 credits.
- 4. To graduate, a student must have earned a minimum of 24 credits.

Colleges, universities, and post-secondary training schools have varying entrance requirements. Students will receive individual and group advisement on course selection based on various criteria and assessments. Additionally, students are encouraged to consult local school personnel and post-secondary institutions to determine best selections. Logical and sequential progression through courses is recommended to provide students with the best opportunities for academic success. Students are encouraged to enroll in courses that will challenge them at the highest level. Through the 4-year planning process, students who have standardized test scores that indicate they have the skills needed to take Pre-AP and/or AP courses will be strongly encouraged to take these courses.

Alabama High School Diploma

Beginning with the ninth-grade class of 2013-2014, the Alabama High School Diploma requires 24 credits to graduate. Beginning with the Class of 2019 an Advanced Academic Endorsement with Honors Distinction and an Advanced Academic Endorsement with Highest Honors Distinction will be available. The focus will be on coursework taken that necessitates a clearly articulated and individualized 4-year high school plan developed for each student based on the results of the state/local test scores, academic and career interest assessment, middle school coursework, and the Kuder career assessments inventory. All students will be required to create a 4-year plan in Kuder during their eighth grade year and annually update the plan to properly guide course selections.

Advanced Academic Endorsement with Honors Distinction

(26 Credits)

- 1. Four (4) credits in Pre-AP Courses
- 2. Three (3) Advanced Placement/Dual Enrollment Academic Course Sequences
- 3. Two (2) credits in a single foreign language
- 4. Algebra I, Geometry, Algebra II with Trig, and one higher level math course (Pre Calculus, Analytical Math, AP Calculus, or AP Computer Science)
- 5. Biology, Chemistry, and two advanced science courses (including courses associated with an academy)
- 6. All other requirements associated with credits needed for the Alabama High School Diploma

Advanced Academic Endorsement With HIGHEST Honors Distinction

(28 Credits)

- 1. All Pre AP /AP courses in 9th & 10th Grades
- 2. All AP/Dual Enrollment Academic Course Sequences in 11th & 12th Grades
- 3. Two (2) credits in a single foreign language sequence
- 4. Pre-AP Geometry, Pre-AP Algebra II with Trig, Pre-Calculus, AP Calculus, or AP Computer Science Principles
- 5. All other requirements associated with credits needed for the Alabama High School Diploma.

(Alabama Administrative Code 290-3-1-02(8) and (8)(a)) Effective for students in the ninth grade in the 2013-2014 school year, all students shall earn the required credits for the Alabama High School Diploma. A local board of education may establish requirements for receipt of diplomas and endorsements, but any diploma or endorsement shall include the requirements of the Alabama High School Diploma. The Alabama courses of study shall be followed in determining minimum required content in each discipline. **COURSE REQUIREMENTS** Four credits to include: Credits English 9 1 English 10 1 **English Language Arts** English 11 1 English 12 1 English Language Arts-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses. **English Language Arts Total Credits** 4 Three credits to include: **Credits** Algebra I or its equivalent/substitute 1 Geometry or its equivalent/substitute **Mathematics** Algebra II w/Trigonometry or Algebra II, or its equivalent/substitute 1 Mathematics-credit eligible options may include: Career and Technical Education/Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses. One credit from: Alabama Course of Study: Mathematics or mathematics-credit eligible courses from Career and Technical 1 Education/Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses. **Mathematics Total Credits** Two credits to include: Credits 1 Biology A physical science (Chemistry, Physics, Physical Science) 1 Science-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary Science courses/SDE-approved courses. Two credits from: Alabama Course of Study: Science or science-credit eligible courses from Career and Technical Education/Advanced 2 Placement/International Baccalaureate/postsecondary courses/SDE-approved courses. **Science Total Credits** Four credits to include: Credits 1 World History United States History I 1 United States History II Social Studies* **United States Government Economics** 0.5 Social Studies-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses. **Social Studies Total Credits Physical Education** Lifelong Individualized Fitness Education (LIFE) or one JROTC Credit 1 0.5 **Health Education**

ALABAMA HIGH SCHOOL DIPLOMA

Career Preparedness

Electives

Career and Technical Education (CTE) and/or Foreign Language and/or Arts Education

1

3

2.5

24

Total Credits

ENGLISH DEPARTMENT

200005 ENGLISH 9 200009 ENGLISH 10 200013 ENGLISH 11 200017 ENGLISH 12

These courses meet the state requirements for a high school diploma. The course encompasses reading, writing, listening, speaking, viewing and presenting skills, vocabulary study, mechanics, grammar and usage, spelling and study skills. Students are assigned according to past performance and teacher recommendation.

Prerequisite(s): Successful completion of the previous year's English class. Example: In order to take English 10, the student must have taken and passed English 9.

Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

200006 ENGLISH 9, PRE AP (+.50 WEIGHT)

Prerequisite(s): 85 or higher in English 8, or student performance and/or teacher/counselor recommendation

200010 ENGLISH 10, PRE AP

(**+.50 WEIGHT**)

Prerequisite(s): 90 or higher in English 9 or an 85 or higher in Pre-AP English 9, or student performance and/or teacher/counselor recommendation

* All students will be required take the AP Exam in May. Students will also be required to complete the required summer assignments (see AP Lang and AP Lit)

200016 *AP ENGLISH LANGUAGE AND COMPOSITION

(+1.0 **WEIGHT**)

Prerequisite(s): 90 or higher average in English 10, 85 or higher average in English 10 Pre-AP and teacher recommendation. A book fee may be required. Please see a counselor for details.

200020 *AP ENGLISH LITERATURE AND COMPOSITION (+1.0 WEIGHT)

Students/Parents will be required to sign a Pre AP/AP Expectations contract (guidance for contract) upon enrolling in this course.

Prerequisite(s): 75% average in AP ENGLISH LANGUAGE AND COMPOSITION and/or teacher recommendation; A book fee may be required. Please see a counselor for details.

903201 DUAL ENROLLMENT ENGLISH 101

(**+.50 WEIGHT**)

English 101 (English Composition I) provides instruction and practice in writing at least six extended compositions and developing analytical and critical reading skills along with basic reference and

documentation skills in the composition process. It may include instruction and practice in library use.

Credit/contact hours – 3

Regular tuition costs apply.

Must complete dual enrollment application packet.

Prerequisite(s): 2.5 minimum GPA, a score of 20 or better on the ACT English subtest or qualifying score on the ACCUPLACER.

903202 DUAL ENROLLMENT ENGLISH 102

(+.50 **WEIGHT**)

English 102 (English Composition II) provides instruction and practice in writing six formal, analytical essays, at least one of which is a research project, using outside sources and/or references effectively and legally. Additionally, the course provides instruction in developing analytical and critical reading skills in the composition process and may include instruction and practice in library use.

Credit/contact hours -3

Regular tuition costs apply.

Must complete dual enrollment application packet.

Pre-requisite: Must have completed English 101 with the grade of "C" or better, 2.5 minimum GPA, a score of 20 or better on the ACT English subtest or qualifying score on the ACCUPLACER.

MATHEMATICS DEPARTMENT

Recommended Course Sequence(s) - Please see the prerequisites for each course.

COURSE DESCRIPTIONS

210005 ALGEBRA I

210006 PRE-AP ALGEBRA I

(+0.50 WEIGHT)

This course is an advanced study of algebraic concepts presented in the Algebra I course. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Teacher recommendation

210010 GEOMETRY

Prerequisite(s): Successful completion of Algebra I.

210011 GEOMETRY, PRE-AP

(+.50 WEIGHT)

Students/Parents will be required to sign a Pre-AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Successful completion of Algebra I, and/or teacher recommendation

210015 ALGEBRAIC CONNECTIONS

Algebraic Connections is an 11th grade course designed for students who wish to increase their mathematical knowledge and skills prior to enrollment in the Algebra II course or the Algebra II with Trigonometry course. THIS COURSE DOES NOT SATISFY A MATH REQUIREMENT FOR THE NCAA CLEARINGHOUSE.

Prerequisite(s): Successful completion of Geometry

210017 ALGEBRA II WITH TRIGONOMETRY

If a student chooses to take the **Algebraic Connections** course, it must be taken **prior** to the Algebra II with Trigonometry course.

Prerequisite(s): Successful completion of Algebra I and Geometry, with at least a B average or

210017aa ALGEBRA II WITH TRIGONOMETRY, PRE AP (+.50 WEIGHT)

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Students/Parents will be required to sign a Pre-AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Successful completion of Geometry, PRE-AP and teacher recommendation is strongly encouraged.

210020 PRE-CALCULUS (+0.5 WEIGHT)

Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Successful completion of Algebra II with Trigonometry, or Algebra II with Trigonometry, PRE-AP and teacher recommendation is strongly encouraged.

210025 AP CALCULUS AB (+1.0 WEIGHT)

All students will be required take the AP Exam in May. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Successful completion of Precalculus and teacher recommendation is strongly encouraged.

520018 AP COMPUTER SCIENCE PRINCIPLES (+1.0 WEIGHT)

This course is designed to introduce students to the central ideas of professional-level computing and the primary principles of computer science. The course content is focused on creativity, abstraction, algorithms, programming, big data, Internet/networking, and societal impact. This course will count as a math elective for high school graduation requirements. **Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.**

Prerequisite(s): Algebra I, Geometry, and Algebra II with Trigonometry (can be taken as a corequisite) are strongly suggested.

210034 ANALYTICAL MATHEMATICS

This course is designed for students who have successfully completed Algebra II with Trigonometry. It is considered to be parallel in rigor to Pre-Calculus.

Prerequisite(s): Algebra II with Trigonometry

210036 ALGEBRA WITH FINANCE

This course is a 12th grade career preparatory course that integrates practical applications of algebra, probability and statistics, and geometry to solve financial problems that occur in everyday life.

Prerequisite(s): Algebra I, Geometry

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SCIENCE DEPARTMENT

220011 BIOLOGY

220012 BIOLOGY, PRE-AP

(+.50 **WEIGHT**)

Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Current science teacher signature required on course selection form.

220014 AP BIOLOGY

(+1.0 **WEIGHT**)

All students will be required take the AP Exam in May. Students will also be required to complete the required summer assignments. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): ACT Science benchmark score (if applicable), successful completion of Algebra II, w/Trigonometry, a B or higher in Pre-AP Biology, Chemistry or Pre-AP Chemistry. Teacher approval is required.

490043 PLTW HUMAN BODY SYSTEMS

(+.50 **WEIGHT**)

This course is designed to provide students with an instructional focus on human physiology: how the body systems work together to maintain internal balance and good health. This course can crosswalk and count as an Anatomy and Physiology Credit in the science department. **There is a \$25.00 fee for this course.**

Prerequisite(s): Principles of Biomedical Science

220029aa ENVIRONMENTAL SCIENCE

Prerequisite(s): Biology and a Physical Science

220051 PHYSICAL SCIENCE

Prerequisite(s): Enrollment requires Teacher or Counselor recommendation

220061 CHEMISTRY

Prerequisite(s): Biology and successful completion of Algebra I

The Pre-AP curriculum differs from the regular curriculum in meaningful ways. This course places a higher priority on developing critical thinking skills by examining real world problems. The Pre-AP curriculum examines topics with more depth and includes advanced resource material in addition to the adopted text. Laboratory investigations play a more prominent role in this course when compared to general chemistry. It is recommended that students who plan to take AP Chemistry to do so in the year directly following Pre-AP Chemistry. This class fulfills the physical science credit graduation credit graduation requirement. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): 80 or higher in Algebra I and Pre-AP Biology.

Current Pre-AP Biology teacher's signature required on the course selection form.

220064aa AP CHEMISTRY

(1.0 WEIGHT)

This course is the approximate equivalent of a college-level inorganic chemistry course taken by college freshmen. It is recommended that this course be taken immediately following chemistry, as it is a continuation of concepts studied in the general chemistry class. An excellent grasp of algebraic skills and a high level of motivation to achieve are essential for success. The completion of sixteen labs, some inquiry-based, are required for this course by College Board. All students will be required take the AP Exam in May. Students may also be required to complete the required summer assignments. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): 80 or higher in Algebra II, w/Trigonometry, Biology or Pre-AP Biology and Chemistry or Pre-AP Chemistry. Current math and chemistry teachers' signatures are required on the course selection form.

220071 PHYSICS (+.50 WEIGHT)

Physics is an honors level physical science course that is concerned with the relationships between matter and energy. The topics covered include mechanics (force & motion), heat, sound, light, electricity and magnetism. Strong math and problem-solving skills are required to be successful in this class. Laboratory work is designed to emphasize investigation and independent thinking. **Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.**

Prerequisite(s): ACT Benchmark scores (if applicable), successful completion of Algebra II w/Trig (80+ average), Chemistry or Pre-AP Chemistry required.

220081 EARTH AND SPACE SCIENCE

This general science course is a survey of the universe with emphasis on Earth's characteristics. Topics to be addressed include the sun, its composition, the life cycle of stars, and the changing nature of the solar system. Students completing this course have a better understanding of the dynamics seen throughout our solar system.



SOCIAL STUDIES DEPARTMENT

Recommended Course Sequence(s)

PATH	9	10	11	12
Career Ready	230013	230016	230019	230041/230051
	World History	US History I	US History II	US Government /
				ECON
College	230014	230016	230019	230047 and 230054
Ready	Pre-AP World	U.S. History I	U.S. History II	AP U.S.
	History		or	Government and
				Politics &
			905004 and	AP Macro
			905005	Economics
			Dual Enrollment	
			HIS 201 and 202	
Pre AP /AP	230014	230022	230022aa	230047 and 230054
	Pre-AP World	APUSH I	APUSH II or	AP U.S. Government
	History		005004	and Politics
			905004 and	&AP
			905004	Macro-
			Dual	Economics
			Enrollment HIS	
			201 and 202	
Dual				902600
Enrollment				ECO 231
Opportunities				ECO 231
Opportunities				909801
				POL 211

230013 WORLD HISTORY, SINCE 1500

This course covers major world events beginning about 1500 and continuing to the present. Emphasis is placed on non-fiction literacy and primary source documents from each historical time period. This course focuses heavily on European History and Western Civilization.

230014 WORLD HISTORY, SINCE 1500, PRE AP (+.50 WEIGHT)

This course covers major world events beginning about 1500 and continuing to the present. Pre-AP World History is designed for students seeking a progression to obtain the skills necessary to take future Advanced Placement courses. This course has in-depth studies, which include reading and writing assignments, document based questioning, and higher order level questioning. This course is designed to teach students to form their own arguments and defend them with historical evidence. **Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.**

Prerequisite(s): Teacher recommendation

230016 U.S. HISTORY I

Tenth grade United States History covers the historic development of American ideas and institutions from the Age of Exploration to 1900. The standards provide students with a basic knowledge of American culture through a chronological survey of major issues, movements of people, and events in American history.

230022 AP UNITED STATES HISTORY, PART I

(+1.0 **WEIGHT**)

This is the first course of the AP United States History series. Students will gain factual knowledge and improve critical analysis skills as they delve deeply into the social, political, and economic history of the United States. This course has in-depth studies, which include reading and writing assignments, document based questioning, and higher order level questioning. This course is designed to teach students to form their own arguments and defend them with historical evidence. <u>Students taking Part 1</u> <u>are required to take Part II the following year.</u> Students will be responsible for purchasing AMSCO-United States: Preparing for the Advanced Placement Examination 2018 Edition. This book will be used for APUSH I and II. Students/Parents will be required to sign a Pre-AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Teacher recommendation

230019 U.S HISTORY II

This course continues the study of United States History from the Tenth Grade course. The Eleventh Grade course focuses on twentieth century and beyond. Knowledge and understanding gained during previous years of study provide the foundation of the critical analysis required in this course.

Prerequisite(s): U.S. History I

230022aa AP UNITED STATES HISTORY, PART II

(+1.0 **WEIGHT**)

This is the second course in the AP United States History series. Students will continue to gain factual knowledge and improve critical analysis skills as they delve deeply into the social, political, and economic history of the United States. Students will use historical materials to weigh evidence and interpret events as they write scholarly, analytical essays involving historical information. Students taking this course are required to take the AP Exam in May, which includes information from Part I and Part II of the AP United States History sequence. Students will be responsible for purchasing AMSCO- United States: Preparing for the Advanced Placement Examination 2018 Edition. This book will be used for APUSH I and II. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Successful completion of AP U.S. History, Part I; Teacher recommendation.

230041 U.S. GOVERNMENT (1/2 credit)

This course is required for all 12th graders. United States Government incorporates broad theoretical and practical definitions of U.S Government.

230051 ECONOMICS (1/2 credit)

Economics incorporates a study of comparative economics, economic theory, and consumer economics. It provides students with detailed knowledge in the workings of modern-day economic systems, in particular the American capitalist system.

230047 AP UNITED STATES GOVERNMENT AND POLITICS (1 CREDIT) (+1.0 WEIGHT)

This class is an introductory college-level course designed to prepare students to successfully complete the AP examination in May. AP Government will give students an analytical perspective on government and politics in the United States. Students will become familiar with a variety of theoretical perspectives and explanations for various political behaviors and outcomes. Topics covered throughout the semester include the following: constitutional foundations, political parties and interest groups, the mass media and politics, government institutions, public policy, and civil liberties. This course is for the student who desires an in-depth study of American politics and government in an analytical format. All students will be required to take the AP exam in May. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

230054 AP MACROECONOMICS (1 CREDIT)

(+1.0 **WEIGHT**)

The purpose of the AP course in macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. There is no single approach that an AP Macroeconomics course is expected to follow. Whatever the approach, however, AP teachers are advised to take into account certain topics generally covered in college courses. The following is a brief discussion of these topics and some aspects of them that a teacher may choose to explore. All students will be required to take the AP exam in May. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

FOREIGN LANGUAGE DEPARMENT

270153 SPANISH I

This course is an entry level Spanish course for the student who desires to learn the language. It provides a foundation in listening, speaking, reading and writing in the target language. Greatest emphasis is placed on listening and speaking along with the basic grammatical structures, which will make communication possible. Students will also be introduced to basic facts about the Hispanic world along with a review of related geography.

Prerequisite(s): Students will be required to have a minimum of a 70 average in his/her English course from the previous school year.

270154 SPANISH II

Spanish II is a continuation and refinement of the skills learned in Spanish I. It completes the basic survey of Spanish grammar begun in the first year. Listening and speaking actively continues along with greater emphasis on reading and writing. Grammar concepts are studied in depth and practiced. Study of the various aspects of Hispanic culture and geography continues. Extensive memorization will be required at each level of language learning.

Prerequisite(s): Students must have taken and passed Spanish I, with a minimum of a 72 average; Departmental approval

270155 SPANISH III- 11th and 12th Grades ACCESS ONLY SPANISH IV- 11th and 12th Grades ACCESS ONLY

Prerequisite(s): Spanish I and II; departmental approval

These advanced level classes give students further instruction in the speaking and reading of the language. Students work on self-expression by writing essays and paragraphs based on literature and class discussions. Students may also pursue individual interests in the language by researching specific topics.

270023 FRENCH I

Listening and speaking skills including understanding and responding to simple directions, expressions of courtesy, and questions related to daily routines; reading and writing skills including words and phrases used in basic situational contexts; beginning understanding of French-speaking cultures

Prerequisite(s): Students will be required to have a minimum of a 70 average in his/her English course from the previous school year.

270024 FRENCH II

Listening and speaking skills including understanding and responding to a variety of directions, commands, and questions related to personal preferences; reading with comprehension main ideas from simple texts; writing with comprehension short presentations; further understanding of French-speaking cultures.

Prerequisite(s): French I

270025 FRENCH III- 11th and 12th Grades ACCESS ONLY 270016 FRENCH IV- 11th and 12th Grades ACCESS ONLY

Other Foreign Language options are available via ACCESS (ONLINE COURSES).

270043 **GERMAN I** 270044 **GERMAN II** 270045 **GERMAN III** 270003 MANDARIN CHINESE I 270004 MANDARIN CHINESE II 270111 **LATIN I** 270112 LATIN II 270113 **LATIN III**

OTHER REQUIRED ELECTIVES

400025 CAREER PREPAREDNESS (ACCESS ONLY)

This course is **required** for graduation. Through this course, students will gain content knowledge and skills to prepare them for college and career readiness. It incorporates three components: career development and academic planning, computer skill application, and financial literacy knowledge. This course is also designed to meet the required 20-hour online experience.

If a student chooses to enroll JROTC, the contents of this course will be embedded and there will be no need to sign up for Career Preparedness. Students who took Career Preparedness A at AMMS will receive Part B their senior year; therefore, there is no need to sign up for this course.

250002 HEALTH EDUCATION (.5 Credit)

Health Education is a eighteen-week course (.5 credit) that includes the following topics: concepts of wellness and health promotion; application of health decision making and goal setting skills; assessing health information, products and services; impact of technology on health; American Red Cross Community First Aid and Safety. **Foundations of Health Science (490007) meets the requirements for HEALTH EDUCATION (250002)**

OTHER OPTIONAL ELECTIVES

290001 DRIVER AND TRAFFIC SAFETY EDUCATION (.5 Credit)

This is a eighteen-week course (.5 credit) that strives to develop the knowledge, skills and attitudes for safe and efficient movement of people and goods in our traffic environment. This course involves classroom instruction and driving experience. Students must be 15 or older. Students who have their learner's permit are eligible to complete the requirements for an Alabama Driver's License within this class. **The fee for this course is \$25.00**

Prerequisite: Must be 15 or older

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802104 STUDY HALL (.5 CREDIT) 802104aa STUDY HALL (1 CREDIT)

This elective credit is an independent supervised study. The semester long course (0.5 credit) must be paired with another 0.5 credit course. The yearlong course (1 credit) is designed for students with a rigorous course load.

280001 ART SURVEY (.5 CREDIT)

280001aa (1 **CREDIT**)

This fine arts course includes the following: Produce original projects; utilize the creative process; elements and principals of organization in dance, music, theatre, and visual arts; analyze, compare, describe, classify works of art in dance, music, theatre and visual arts; vocabulary; performance and exhibition space; audience behavior; technology. This course is offered through ACCESS only.

510018 NUTRITION AND WELLNESS (.5 CREDIT)

Nutrition and Wellness is a one-semester course which provides the students with good nutrition principles for human physical and mental wellness. Discussions include wellness and food choices in today's world, digestion and major nutrients, body size and weight management, physical fitness, sports nutrition, stress and fitness, and life-span nutrition. This course is offered through ACCESS only.

230071 PSYCHOLOGY (.5 CREDIT)

Psychology is a study of the history of psychological inquiry, methods of scientific research, biological basis of behavior, human development and individual differences, states of consciousness in learning and memory, psychological disorders and treatments, and terminology and theories. This course is offered through ACCESS only.

230081 SOCIOLOGY (.5 CREDIT)

This course addresses culture and society; social inequalities; social institutions; and social change. This course is offered through ACCESS only.

802106 STUDENT AIDE (one semester)

802106aa (**YEAR LONG**)

This non-credit senior level course is a supervised student assistance that involves learning new skills, e.g., Library/Media Aide, Office Aide. This course can be one semester or year long and offers NO credit.

802107 PEER HELPER (ONE SEMESTER)

802107aa (**YEAR LONG**)

This non-credit course for juniors/seniors provides supervised tutoring services offered by students. This course can by one semester or year long and offers NO credit.

400030 READY TO WORK (1 CREDIT)

A one-credit course that provides students with higher-level academic and occupational skills that are transferable across jobs and occupational areas. Emphasis is placed on career development and employment.

802200ac ACT PREP (1 CREDIT)

A one-credit course is designed to help prepare students for the ACT. It focuses on strategies students can use on the test, practice ACT exams, and skill-building exercises. Students interested in taking this course should register if they are serious about improving their ACT scores. Please note that when scheduling, preference may be given to juniors.

EUFAULA HIGH SCHOOL CAREER ACADEMY OPTIONS

Beginning in the 2017-18 school year, Eufaula High School's Career Academies began offering career-themed programs that link the core academics with careers projected to be in demand for the next ten to twenty years. Each academy will provide a rigorous and enriching curriculum, actively involving employers and higher education institutions, in readying students for both college and careers, while also providing students with a purpose for continued learning.

Each academy will provide hands-on activities that require students to problem-solve by making use of the core academics, in particular mathematics, science and English, while developing skills currently noted by business and industry as lacking, including working in teams, problem solving, communication and work ethic.

Opportunities for students who complete an academy will include a variety of college and career opportunities not limited to the following:

- Develop college and career ready skills,
- Earn work-ready credentials,
- Build and enhance their portfolios, while also providing an enriched foundation to facilitate advancement in post-secondary studies,
- Be eligible for articulated post-secondary credit, and
- Gain preferential consideration for highly competitive programs upon successful completion of high school.

WHY COLLEGE AND CAREER ACADEMIES IN EUFAULA CITY SCHOOLS?

"Career academies increase the engagement of high school students and provide a way for those beyond the walls of the school to enhance students' educational experiences." www.naf.org

College and Career Academies are more than merely grouping electives together. Effective academies yield success through a collaborative investment in the schools, students, businesses, and community stakeholders who all believe our students deserve a high return on their education compared to the high number of students who enroll in remedial classes upon entering college or who graduate high school lacking the skills needed to get a job. Through the implementation of college and career academies, students are provided with a quality education that also affords the

opportunity to seek a meaningful connection with future generations of professionals. There is also the recognition that the high school diploma is only one component of a young adult's journey to success in college or in the workplace.

Through the implementation of College and Career Academies, students gain insight, skills, and academics targeted at college and career readiness; however, there are many other stakeholders that benefit through the implementation of these academies.

- Schools benefit from partnerships with local businesses and community leaders. Educators and administrators access ongoing support and real-world experiences (speakers, onsite training, project-based learning, and professional development) from local business and community partners that engage in and sustain an advisory board. During the senior year, most students are provided with some onsite internship experiences through the academy.
- Businesses and advisory board members benefit from enhanced relationships throughout the
 community while training and recruiting local students at an early age. As internship providers,
 mentors, and volunteers, business leaders appreciate the opportunity to prepare and nurture the
 workforce of tomorrow, cultivate employee relationships while molding students to fit their
 businesses, and increase workforce diversity without having to start the process when employees
 are hired.
- Students benefit when they are active components of building 4-year plans that include a succinct pathway to academic achievement that links academic and elective courses to real-world preparation, which also provides choice and leads to opportunities for professional experience and financial well-being. The structure and relevance of an academy education inspires self-discipline and prepares students to handle the demands of higher education and employment. Students refine their competitive skills through job shadowing, student conferences, college credit, and public speaking opportunities.
- Communities benefit when students are engaged and motivated to reach their potential as college and career prepared graduates. School systems that implement College and Career Academies offer today's students with meaningful opportunities to cultivate their leadership ability and aptitude in professional surroundings while also developing highly motivated future employees.

COLLEGE AND CAREER READY

The goal for Alabama education is that each student graduates from high school with the knowledge and skills to succeed in post-high school education and the workforce without the need for remediation.

Alabama defines a student as college- and career-ready if the student earns at least one OR a combination of the following six indicators:

- 1. Benchmark score on any section of the ACT test (English-18, Reading-22, Math-22, Science-23)
- 2. Qualifying score (3) on an AP or IB exam.
- 3. Approved transcripted college or postsecondary credit while in high school (dual enrollment).
- 4. Benchmark level (silver) on the ACT WorkKeys.
- 5. Accepted for enlistment into the Military
- 6. Approved industry credential.

The following credentials are offered through EHS Career Academies:

Certified Nursing Assistant, Certified EKG Technician, Autodesk-Inventor and Revit, Army JROTC Certificate, Volunteer Fire Fighter, NCCER Core Utility Line Worker Certificate, Landscape Design, Microsoft Office Specialist, Adobe Certified Associate, ASK Institute National Retail Federation Certificate

(NOTE: At this time, there are six indicators; however, others may be added in the future.)

Eufaula High School Career Academy

Academy of Fine Arts
Academy of Communication and Media Arts
Academy of Engineering and Computer Science
Academy of Business and Leadership
Academy of Biomedical and Health Sciences
Academy of Government and Public Service
Academy of Agriscience Education
Academy of Sports, Recreation and Health



ACADEMY OF FINE ARTS

The Academy of Fine Arts will prepare students with strong personal interests in the arts to successfully pursue entry into an institute of higher learning and/or career in the performing and fine arts by refining and training students in proper techniques. Students will be prepared to enter career paths of choice once completing this program. Possible career opportunities could be as a novelist, poet, photographer, artist, painter, musician, actor/actress, dancer, or producer to name a few.



ACADEMY OF FINE ARTS: VISUAL ART				
Pathway	Course #	Course	Credit(s)	Elective or Core Credit
9 th Grade	286109	Art I	1	Fine Arts Elective
10 th Grade	286219	Art II	1	Fine Arts Elective
11 th Grade	286319	Art III	1	Fine Arts Elective
12 th Grade	286419 280101	Art IV Or AP Art History (ACCESS	1	Fine Arts Elective
Dual Enrollment	900600	only) ART 100	1	Fine Arts Elective

COURSE DESCRIPTIONS

286109 ART 1

This studio course introduces students to the basic art concepts, foundations, variety of media (graphite pencil, pastels, color pencil, charcoal, pen & ink, printing inks, water color, and acrylic paint), tools, materials, techniques, and applications; drawing, painting, photography, sculpture, printmaking, and history. Students learn to identity major artists, art styles, and art periods. 2D and 3D art forms and artworks will be explored. Students will learn to make valued judgements about art through art appreciate and a variety of methods used to critique artwork. ART I lays the foundation for all other art courses. There is a \$25.00 fee for this course.

286219 ART II

This studio course builds on the foundation knowledge and skill-sets gained in ART I. Students will explore a variety of art concepts built around their particular selection of media as relates to Fine Arts and Digital Design. Students will reference a major artist, style, and period of art to identify the techniques and applications used in their artwork; human figure, portrait drawing, still-life, landscape, cartooning, water-color painting, perspective drawing, graphic design, and illustration. Students will be required to use a digital camera to meet some course requirements. Students will learn to critique and to present their own artwork for showcase in both a traditional format and a digital format.

There is a \$25.00 fee for this course.

Prerequisite(s): Art I & Teacher Recommendation

286319 ART III

This studio course builds on the foundations knowledge and skill-sets gained in ART I and ART II, and encourages independence, greater creativity, and originality in student's artwork. Student will be provided a list of potential projects from which to select and to complete as required. Students are expected to have solid art foundations, knowledge, and skill-sets to select media, tools, and materials, and the correct application of media and techniques. Student will be required to maintain a digital portfolio. **There is a \$25.00 fee for this course.**

Prerequisite(s): Art I, II, & Teacher Recommendation

286419 ART IV

This studio course will provide an overview and presentation of student's artworks that were created in previous courses and in present studio course. Students will gain hands-on experience with the Adobe Creative Suite. Students will learn to translate between the Visual Arts language and the language of Digital Design (Elements and Principles of Art, The Rules of Good Composition, The Principles of Design, and the Order of Design). Projects will require computer aided design procedures and applications, digital photography, type styles, layout and design techniques, presentation formats, and workplace-related technology. Students will complete projects that require research, conceptualization of ideas, and formal design and critique. **There is a \$25.00 fee for this course**.

Prerequisite(s): Art I, II, III, and Teacher Recommendation

280101 AP ART HISTORY (ACCESS)

This course is a college-level advanced course approved by the College Board Advanced Placement (AP) Program for art; art history; western and non-western art; cultural influences in art; prehistoric through contemporary art; discovery and preservation of art; aesthetics; criticism; analysis and interpretation College-level advanced course approved by the College Board Advanced Placement (AP) Program for art; art history; western and non-western art; cultural influences in art; prehistoric through contemporary art; discovery and preservation of art; aesthetics; criticism; analysis and interpretation. All students will be required to take the AP exam in May. Students/Parents will be required to sign a Pre AP/AP Expectations contract (see page 11) upon enrolling in this course.

Prerequisite(s): Art I, II, and III are strongly recommended; Teacher recommendation

ACADEMY OF FINE ARTS: INSTRUMENTAL MUSIC				
Pathway	Course #	Course	Credit(s)	Elective or
				Core Credit
	283102/283100	Band I (9 th Grade)		
Introduction Courses	283202/283200	Band II $(10^{th} Grade)$	1	Fine Arts Elective
	283302/283300	Band III $(11^{th} Grade)$		
	283402/283400	Band IV (12 th Grade)		
	283112	Percussion (9 th Grade)		
	283212	Percussion (10 th Grade)	1	Fine Arts Elective
Specialized Courses	283312	Percussion (11 th Grade)		
_	283412	Percussion (12 th Grade)		
		Marching Auxiliaries		
		(Color Guard)		
	283119	9 th Grade		
	283219	10 th Grade		
	283319	11th Grade		
	283419	12 th Grade		

COURSE DESCRIPTIONS

283102/283100	BAND (9th Grade)
283202/283200	BAND (10th Grade)
283302/283300	BAND (11th Grade)
283402/283400	BAND (12th Grade)

Students must enroll in both course numbers. Band fills two of the eight courses within a the school year.

Band (fall) is designed to meet the needs of those students who have an intermediate knowledge of their instrument and wind band literature. The ensemble will explore Grade II to IV literature. All members of this class will participate in the marching band and rehearse marching band music and perform at all required performances. Students will also rehearse concert band music and perform at all required performances. The purpose of this musical organization is for cultural enrichment and musical discipline.

Band (spring) is the premiere performance ensemble at Eufaula High School. Symphonic Band is designed to meet the needs of those students who have demonstrated a high degree of instrumental proficiency. The ensemble will explore Grade IV-VI literature. All members of this class will participate in the marching band and rehearse marching band music and perform at all required performances. Students will also rehearse concert band music and perform at all required performances. The purpose of this musical organization is for cultural enrichment and musical discipline. Students are required to purchase formal tux/dress.

There is a \$200 fee for this course. (2 Credits) THIS SATISFIES THE PE LIFE REQUIREMENT.

Prerequisite(s): Audition and selection

Note: Students in other academies are still allowed to take band each year to participate in the marching band.

283112	PERCUSSION (9th Grade)
283212	PERCUSSION (10th Grade)
283312	PERCUSSION (11th Grade)
283412	PERCUSSION (12th Grade)

Percussion is designed for the upper level student who wishes to work on perfecting his/her craft. The class will include independent study of one's instrument, participating in master classes, and rehearsing and performing in the Marching Band (Instrumental Music Level I). Students must maintain membership in the band and be selected for and participate in Symphonic Band (Instrumental Level II) simultaneously.

Prerequisite(s): Audition and selection

283119	MARCHING BAND AUXILIARIES (Color Guard – 9 th Grade)
283219	MARCHING BAND AUXILIARIES (Color Guard – 10 th Grade)
283319	MARCHING BAND AUXILIARIES (Color Guard – 11th Grade)
283419	MARCHING BAND AUXILIARIES (Color Guard – 12 th Grade)

Marching Band Auxiliaries incorporates all visual ensembles of the Mighty Tiger Band program. Rehearsals during and after hours are required. A uniform fee is charged. (1 credit)

Prerequisite(s): Spring Audition and selection

ACADEMY OF FINE ARTS: VOCAL MUSIC				
Pathway	Course #	Course	Credit(s)	Elective or Core Credit
Introduction Course	283609 283709 283809	Mixed Choir (9 th) Mixed Choir (10 th) Mixed Choir (11 th)	1	Fine Arts Elective
	283909 283600 283700 283800 283900	Mixed Choir (12 th) Concert Choir (9 th) Concert Choir (10 th) Concert Choir (11 th) Concert Choir (12 th)	1	Fine Arts Elective
Specialization Courses	283604 283704 283804 283904	Chamber Choir (9 th) Chamber Choir (10 th) Chamber Choir (11 th) Chamber Choir (12 th)	1	Fine Arts Elective
	283605 283705 283805 283905	Show Choir (9 th) Show Choir (10 th) Show Choir (11 th) Show Choir (12 th)	1	Fine Arts Elective

COURSE DESCRIPTIONS

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283609	MIXED CHOIR (9th)
283709	MIXED CHOIR (10th)
283809	MIXED CHOIR (11th)
283909	MIXED CHOIR (12th)

This vocal ensemble is designed for high school choral students with little to no prior experience in a music program of any kind. Students will develop musical skills in basic musicianship, musical literacy, sight-reading, and vocal technique while exploring various styles of music from many different cultures, languages, and time periods, all in accordance with the Alabama state standards for a vocal level I student. Students may take this course in subsequent terms for additional elective credits. Students are required to rent or purchase a uniform which may or may not be covered in their choral fees depending on the need of the ensemble. **There is no fee for this course.**

283600	CONCERT CHOIR (9th)
283700	CONCERT CHOIR (10 th)
283800	CONCERT CHOIR (11th)
283900	CONCERT CHOIR (12th)

Concert Choir is designed for students with at least one year of experience in a vocal or instrumental music program. Students will continue to develop musical skills in basic musicianship, musical literacy, sight-reading, and vocal technique while exploring various styles of music from many different cultures, languages, and time periods, all in accordance with the Alabama state standards for a vocal level II-IV student. These young musicians will participate in the State Choral Performance Assessment, as well as other community based performances. Students are required to rent or purchase a uniform which may or may not be covered in their choral fees depending on the need of the ensemble. **There is a \$100.00 fee for this course.**

Prerequisite(s): Completion of Mixed Choir or permission from instructor; Audition and/or selection

283604	CHAMBER CHOIR (9th)
283704	CHAMBER CHOIR (10 th)
283804	CHAMBER CHOIR (11 th)
283904	CHAMBER CHOIR (12th)

Chamber Choir is designed as the top performing vocal ensemble for intermediate and advanced young musicians to develop advanced musicianship, musical literacy, sight-reading, and vocal technique while exploring various styles of music from many different cultures, languages, and time periods, all in accordance with the Alabama state standards for a vocal level III-IV student. These young musicians will participate in the State Choral Performance Assessment, Solo and Ensemble, as well as other community based performances. Students are required to rent or purchase a uniform which may or may not be covered in their choral fees depending on the need of the ensemble. **There is a \$100.00 fee for this course.**

Prerequisite(s): Completion of Mixed Choir or permission from instructor; Audition and/or selection

283605	SHOW CHOIR (9th)
283705	SHOW CHOIR (10th)

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283805 SHOW CHOIR (11th) 283905 SHOW CHOIR (12th)

The Show Choir "VIBE" is designed for students who are also participating in Concert or Chamber Choir as an added challenge and reward. Not only does it develop advanced musicianship, musical literacy, sight-reading, and vocal technique while exploring various styles of music from many different cultures, languages, and time periods, but it also incorporates dance and theatre, all in accordance with Alabama Standards Vocal Levels I-IV, Dance Levels I-IV, and Theatre Levels I-II. These young musicians will perform in show choir competitions across the southeastern USA. Students are required to rent or purchase a uniform which may or may not be covered in their choral fees depending on the need of the ensemble. There is a \$300.00 fee for this course. SHOW CHOIR SATISFIES THE PE LIFE REQUIREMENT.

Prerequisite(s): Completion of Mixed Choir or permission from instructor; Audition and/or selection

Corequisite(s): Must be enrolled in Concert Choir or Chamber Choir

ACADEMY OF COMMUNICATION AND MEDIA ARTS

The Academy of Communication and Media Arts will prepare students with strong interest in Communication and Media Arts to successfully pursue higher education opportunities and/or careers in Communications. Students will use current and emerging technology, as well as develop and apply skills required for success in their chosen field. Students will work together to build a community of learning where their ideas become a source of learning.



Pathway	Course #	Course	Credit(s)	Elective or Core Credit
9 th Grade	440004	Foundations of A/V Tech & Communications	1	CTE Elective
10 th Grade	440017	Introduction to TV & Production	1	CTE Elective
11 th Grade	440018	TV Production, Writing, Production & Performing	1	CTE Elective
	802202	Student Publications I (Yearbook)	1	ELA Elective
12 th Grade	802202aa	Student Publications II (Yearbook)	1	ELA Elective
	440019	TV Studio Operations	1	CTE Elective

COURSE DESCRIPTIONS

440004 FOUNDATIONS OF AUDIO/VIDEO TECH & COMMUNICATIONS

Foundation of Arts, Audio-Video Technology, and Communication is a one-credit course designed to introduce students to the areas of advertising design, animation, commercial photography, graphic arts, and television production. Classroom, laboratory, and real-world experiences promote teamwork, leadership, and further opportunities for application of knowledge and skills. This course is limited to 30 students and will require an application process. Students will be notified prior to June 1, 2019, if they are accepted in the course. **There is a \$25.00 fee for this course.**

Prerequisite(s): Application and teacher approval is required.

440017 INTRODUCTION TO TELEVISION & PRODUCTION

Introduction to television and production is a one-credit course that provides students with knowledge of television production skills and operations. Students participate in classroom and laboratory experiences in television performance, production, and operations. A school-based television studio is required for this course. This course is limited to 15 students. **There is a \$25.00 fee for this course.**

Prerequisite(s): Application and teacher approval is required.

440018 TELEVISION PRODUCTION – WRITING, PRODUCTION & PERFORMING

Television production – writing, production, & performing is a one-credit course that provides students with a variety of real-world learning opportunities through laboratory experiences in television writing, producing, and performing. The prerequisite for this course is Introduction to Television Production. A school-based television studio is required for this course. This course is limited to 15 students. **There is a \$25.00 fee for this course.**

Prerequisite(s): Application and teacher approval is required.

440019 TV STUDIO OPERATIONS

A one-credit course that provides students with opportunities to participate in real-world laboratory experiences in a regularly scheduled television program. A school-based television studio is required for this course. This course is limited to 15 students. **There is a \$25.00 fee for this course.**

Prerequisite(s): Introduction to TV Production; Application and teacher approval is required.

802202; 802202aa STUDENT PUBLICATIONS I AND II (YEARBOOK)

The yearbook is produced with computer technology and digital photography. Students learn photography, graphic design, desktop publishing, and other skills needed to produce the yearbook. Applications may be obtained from the sponsor. **There is a \$25.00 fee for this course**.

Prerequisite(s): Application and teacher approval is required.

ACADEMY OF ENGINEERING AND COMPUTER SCIENCE

This academy utilizes Project Lead The Way (PLTW), a nationally recognized curriculum that engages students in hands-on activities, projects, and problems; empowers them to solve real-world challenges; and inspires them to reimagine how they see themselves. PLTW Engineering permits students to step into the role of an engineer, adopt a problem-solving mindset, and make the leap from dreamers to doers. The



program's courses engages students in interdisciplinary activities like working with a client to design a home, programming electronic devices or robotic arms, or exploring algae as a biofuel source. Students take from the courses in-demand knowledge and skills they will use in high school and for the rest of their lives, on any career path they take. This academy's computer science classes utilize a variety of curriculum resources including Code.org and Exploring CS. The CS courses introduce students to the foundational concepts of computer science, multiple programming languages, and hardware prototyping as they challenge students to explore how computing and technology impact their lives and the world. Students engage with computer science as a medium for creativity, communication, problem solving, and fun.

	E	NGINEERING		
Pathway	Course #	Course	Credit(s)	Elective or Core
9 th Grade	560015	Introduction to Engineering Design (IED)	1	CTE Elective
10 th Grade	560020	Civil Engineering & Architecture	1	CTE Elective
11 th Grade	560016	Principles of Engineering	1	CTE Elective
12 th Grade	560111	Senior Career Pathway Project Engineering/Internship	1	CTE Elective
	560118	STEM Lab (Robotics)	1	CTE Elective
	520018	AP Computer Science Principles (can be taken in grade 11or 12)	1	Math or CTE Elective Credit
Dual Enrollment Opportunities		Engineering Graphics or Industrial Maintenance Technology		Elective Credit

COURSE DESCRIPTIONS

560015 INTRODUCTION TO ENGINEERING DESIGN (IED)

This course uses a design development process while enriching problem-solving skills. Students create and analyze models using specialized computer software. There is a \$25.00 fee for this course.

560016 PRINCIPLES OF ENGINEERING (POE)

This course is designed to explore technology systems and manufacturing processes. **There is a \$25.00 fee for this course.**

Prerequisite(s): Introduction to Engineering Design (IED) and Algebra II w/ Trig (or can be taken as a co-requisite)

560020 CIVIL ENGINEERING AND ARCHITECTURE (CEA)

This course introduces students to the interdependent fields of civil engineering and architecture. Students learn project planning, site planning, and building design. There is a \$25.00 fee for this course.

Prerequisite(s): Introduction to Engineering Design (IED)

COMPUTER SCIENCE					
Pathway	Course #	Course	Credit(s)	Elective or Core Credit	
9 th Grade	520045aa	Computer Discoveries II	1.0	Elective	
10 th Grade	520043	Exploring Computer Science	1.0	Elective	
11 th Grade	520018	AP Computer Science Principles	1.0	Math or Elective	
12 th Grade	400031	Co-Op Work-Based Learning	1.0	Elective Credit	
	520018	AP Computer Science Principles (if not taken in 11 th grade)	1.0	Math or Elective Credit	

COURSE DESCRIPTIONS

520045aa COMPUTER SCIENCE DISCOVERIES II

Computer Science Discoveries is a full-year introductory computer science survey course. The course takes a wide lens on computer science by covering topics such as programming, physical computing, HTML/CSS, and data. Students are empowered to create authentic artifacts and engage with CS as a medium for creativity, communication, problem solving, and fun.

520043 EXPLORING COMPUTER SCIENCE

Exploring Computer Science is an introductory year-long high school computer science course for students in Grades 9-10 focused on foundational computer science concepts and computational practices. Students will be introduced to the breadth of the field of computer science through an exploration of engaging and accessible topics. 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.

Prerequisite(s): Algebra I

520018 AP COMPUTER SCIENCE PRINCIPLES

This course is designed to introduce students to the central ideas of professional-level computing and the primary principles of computer science. The course content is focused on creativity, abstraction, algorithms, programming, big data, Internet/networking, and societal impact. This course is officially in the pilot stage and is being developed by the College Board and the National Science Foundation. This course is an AP course which means the students will receive college credit if a qualifying score is made on the AP exam. *This course may count as a required math elective for high school graduation requirements*.

Prerequisite(s): Algebra I, Geometry, and Algebra II with Trigonometry (can be taken as a corequisite) are strongly suggested.

560118 STEM LAB (ROBOTICS)

This one-credit course is an extended laboratory experience to address the advancement and specialization of careers within STEM through individualized or small group instruction. This course allows students to enhance the essential and intermediate skills learned through program courses within the career cluster and prepare for industry credentialing opportunities. Coursework will combine engineering, technology, math, and science using robots, drones, and TSA competitions. **There is a \$25.00 fee for this course.**

Prerequisite(s): Application and teacher approval required.

ACADEMY OF BUSINESS AND LEADERSHIP

This academy will equip students with the foundation to pursue careers in finance industry, including banking, investing, corporate finance, accounting, international business and others. This college preparatory program provides students the opportunity for hands-on learning in a finance lab. Career technical student organizations are integral, co-curricular components of each career and technical 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. Upon graduation, students are prepared for post-secondary education, apprenticeship programs, and employment as well



as individual, family, and community success. Upon successful completion of courses embedded in this academy, students will have the opportunity to take the Microsoft IT assessment and earn their IT certificate.

	Business					
Pathway	Course #	Course	Credit(s)	Elective or Core Credit		
9 th Grade	450006	Business Tech Applications (BTA)	1	CTE Elective		
10 th Grade	450031	Advanced Business Tech Applications	1	CTE Elective		
11 th Grade	410016 470012 590501	Multimedia Design or Accounting or Global Logistics	1	CTE Elective		
12 th Grade	400021	Business Finance	1	CTE Elective		
	400031	Internship Work Based (Co-Op.)	1	CTE Elective		
Dual Enrollment Opportunities		Office Administration		Elective		

	Finance					
Pathway	Course #	Course	Credit(s)	Elective or Core Credit		
Introduction Course 9 th Grade	450006	Business Technology Applications (BTA)	1	CTE Elective		
10 th Grade	470012	Accounting	1	CTE Elective		
11 th Grade		Advanced Accounting	1	CTE Elective		
	450021	Personal Finance	1	CTE Elective		
Senior Course Options	400031	Internship Work Based Co-op	1	CTE Elective		

COURSE DESCRIPTIONS

450006 BUSINESS TECHNOLOGY APPLICATIONS (BTA)

This course is designed to provide students with the 21st Century technology skills necessary to acquire certification and be competitive in today's rapidly evolving workspace. MS IT I will help students develop basic skills that will lead to certification as a Microsoft Office Specialist, demonstrating that they are proficient in the Microsoft Office Suite and that they possess the up-to-date skills for college and career readiness. Becoming a Microsoft Office Specialist helps increase everyday productivity while providing the tools to succeed in a technology-driven world. This course is suited for the student who already has basic computer skills. Simulations and projects promoting teamwork, leadership and workplace skills offer further opportunities for application of knowledge and skills. This course satisfies the online learning experience required for the Alabama High School Diploma. Students are strongly encouraged to continue their course work by completing the Microsoft IT II course. **There is a \$25.00 fee for this course.**

450021 BUSINESS FINANCE

This course is designed to introduce students to the management of personal and family resources to achieve personal goals and financial literacy. Course content provides opportunities for students to explore consumer behavior, laws and legislation, consumer protection, consumer rights and responsibilities, consumer decision making, advertising and promotional techniques, individual and family money management, banking services, use of credit, income tax, technology, and careers in providing financial services to individuals and families. Computer based virtual based computer simulation programs are utilized throughout this course. **There is a \$25.00 fee for this course.**

Prerequisite: Sales and Promotion Principles

470012 ACCOUNTING

This course is designed to help students understand the basic principles of the accounting cycle. Emphasis is placed on basic accounting, analyzing and recording business transactions, preparing and interpreting financial statements, and performing banking and payroll activities. **There is a \$25.00 fee for this course.**

Prerequisite(s): Business Tech Applications

470013 ADVANCED ACCOUNTING

Advanced Accounting is a one-credit course designed to provide students with an increased emphasis on accounting principles and techniques for solving business problems and making financial decisions. There is a \$25.00 fee for this course.

450031 ADVANCED BUSINESS TECHNOLOGY APPLICATIONS (ADVANCED BTA)

This course is designed to provide students with the 21st century technology skills necessary to acquire certification and be competitive in today's rapidly evolving workplace. MS IT II will help students develop advanced skills that will lead to certification as a Microsoft Office Specialist, demonstrating that they are proficient in the Microsoft Office Suite and that they possess the up-to-date skills for college and career readiness. Becoming a Microsoft Office Specialist helps increase everyday productivity while providing the tools to succeed in a technology-driven world. This course provides students with project-based applications of concepts learned in Microsoft Office IT I. 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 with special emphasis placed on Microsoft Office Certification. There is a \$25.00 fee for this course.

Prerequisite(s): BTA

410016 MULTIMEDIA DESIGN

This course is designed to provide students with hands-on skills involving graphic design, web publishing, and digital video production. Students use various hardware peripherals and software for completing projects. This course will count as one credit in the Information Technology Career Pathway. **There is a \$25.00 fee for this course.**

Prerequisite(s): BTA AND ADVANCED BTA

	Marketing				
Pathway	Course #	Course	Credit(s)	Elective or	
				Core Credit	
Introduction Course					
9 th Grade	470060	Entrepreneurship	1	CTE Elective	
			1	CTE Elective	
10 th Grade	550011	Marketing Principles			
	550021	Sales & Promotion		CTE Elective	
11 th Grade		Planning	1		
Senior Course	450021	Business	1	CTE Elective	
Options		Finance			
		or			
	590503	Internship/Work			
		Based Co-op			
	400031	_			

COURSE DESCRIPTIONS

400017 ENTREPRENEURSHIPS is a one-credit course designed to provide students with the skills needed to effectively organize, develop, create, and manage a business. This course includes business management and entrepreneurship, communication and interpersonal skills, economics, and professional development foundations. Instructional strategies may include the development of a business plan, a school-based enterprise, computer and technology applications, real and simulated occupational experiences, or projects related to business ownership. Computer based virtual business simulation program is used throughout this course. Computer based virtual based computer simulation programs are utilized throughout this course. *There is a \$25.00 fee for this course.*

550011 MARKETING PRINCIPLES

This course 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 information management, pricing, product and service management, entrepreneurship, and promotion and selling. Computer based virtual based computer simulation programs are utilized throughout this course. **There is a \$25.00 fee for this course.**

Prerequisite: Entrepreneurship

550021 SALES AND PROMOTION PLANNING

This course is designed to provide students with the tools necessary for the development, implementation, and management of promotional programs. The focus of this course is on utilizing promotional knowledge and skills for communicating information to achieve a desired outcome. Real world application from this course manifests in the management, sales and promotion of the EHS School Store. Computer based virtual based computer simulation programs are utilized throughout this course. **There is a \$25.00 fee for this course.**

Prerequisite(s): Marketing Principles

450021 BUSINESS FINANCE

This course is designed to introduce students to the management of personal and family resources to achieve personal goals and financial literacy. Course content provides opportunities for students to explore consumer behavior, laws and legislation, consumer protection, consumer rights and responsibilities, consumer decision marketing, advertising and promotional techniques, individual and family money management, banking services, use of credit, income tax, technology, and careers in providing financial services to individuals and families. Computer based virtual based computer simulation programs are utilized throughout this course. **There is a \$25.00 fee for this course.**

Prerequisite: Sales and Promotion Principles or Teacher Recommendation

400031 INTERNSHIP/WORK BASED CO OP

This course is a senior level work based application course that is available to senior level students with the recommendation of the teacher, counselor and principal. Please see a guidance counselor for further details. See pages 82-87 for information and application.

Prerequisite: Marketing sequence, teacher/counselor/principal recommendation

ACADEMY OF BIOMEDICAL AND HEALTH SCIENCES

This academy provides a foundation for a variety of careers in the medical field such as physician, athletic trainer, nutritionist, paramedic, home health aide, pharmacy tech, and registered nurse and others. Note: Foundations of Health Science is cross walked with the required Health course standards and will count for that required course as well as the elective credit.



I. **Biomedical** – This is a broad field encompassing many different medical and health care disciplines. These include biochemistry, biomedical engineering, dentistry, forensics, microbiology, immunology, pharmacology, physiology, radiological sciences and more. The Biomedical Sciences program will use the nationally recognized Project Lead the Way (PLTW) curriculum which gives students the academic foundation to enter any of these fields. "The rigorous and relevant four-course PLTW Biomedical Science sequence allows students to investigate the roles of biomedical professionals as they study the concepts of human medicine, physiology, genetics, microbiology, and public health. Students engage in activities like investigating the death of a fictional person to learn content in the context of real-world cases. They examine the structures and interactions of human body systems and explore the prevention, diagnosis, and treatment of disease; all while working collaboratively to understand and design solutions to the most pressing health challenges of today and the future." (Project Lead the Way). Successful completion of this the Health/Biomedical Sciences Academy will provide students with a variety of opportunities for college and career readiness. Upon successful completion of either pathway, students will be prepared to take one of the following assessments: National Emergency Medical Responder (EMR), National Emergency Medical Technician (EMT), or Certified Patient Care Technician (CPCT). These certifications would provide them with credentials to illustrate minimum skills required for entry-level employment upon graduation of high school; however, students may also opt out of the credential and choose to enter college upon successful completion of either pathway in this academy.

HEALTH S	HEALTH SCIENCES: BIOMEDICAL-PROJECT LEAD THE WAY				
Pathway	Course #	Course	Credit(s)	Elective or	
				Core Credit	
9 th Grade	490042	PLTW Principles	1	CTE Elective	
		of			
		Biomedical			
		Sciences			
10 th Grade	490043	PLTW	1	Science Elective	
		Human Body		or	
		Systems		CTE Elective	
11 th Grade	490044	Medical	1		
		Interventions		CTE Elective	
12 th	490001	Biomedical	1	CTE Elective	
Grade		Innovations			
Dual Enrollment		Medical		Electives	
Opportunities		Assisting			

COURSE DESCRIPTIONS

490042 PLTW PRINCIPLES OF BIOMEDICAL SCIENCES

(+.50 **WEIGHT**)

This course is designed to introduce students to the study of human medicine, research processes, and an introduction to bioinformatics. Students investigate the human body systems and various health conditions. There is a \$25.00 fee for this course.

490043 HUMAN BODY SYSTEMS PLTW

(+.50 **WEIGHT**)

This course is designed to provide students with an instructional focus on human physiology: how the body systems work together to maintain internal balance and good health. This course can crosswalk and count as an Anatomy and Physiology Credit in the science department. **There is a \$25.00 fee for this course.**

Prerequisite(s): Principles of Biomedical Science

490044 MEDICAL INTERVENTIONS

This course is designed to provide students with experiences in investigating various medical interventions that extent and improve the quality of life including diagnostics, surgery, bionanotechnology, pharmacology, and prosthetics, rehabilitation, and life cycle choices. **There is a \$25.00 fee for this course.**

Prerequisite(s): Principles of Biomedical Science and Human Body Systems

490001 BIOMEDICAL INNOVATIONS

This capstone course allows students to design and conduct experiments related to the diagnosis, treatment, and prevention, of disease or illness, students will present the results of their work to an audience which may include representatives from the local healthcare or business community or the school's partnership team. **There is a \$25.00 fee for this course.**

Prerequisite(s): Three (3) PLTW Biomedical Courses

HEALTH SCIENCES: NURSING				
Pathway	Course #	Course	Credit(s)	Elective or
				Core Credit
9 th	490007	Foundations of	1	CTE Elective &
Grade		Health Science		Health
10 th Grade	490033	Medical	1	CTE Elective
		Terminology		
11 th Grade	490015	Human Body	1	CTE Elective or
		Structures &		Science Elective
		Functions		
12 th Grade	490013	Health Science	1	CTE Elective
		Internship		
Dual Enrollment				
Opportunities		Medical Assisting		

COURSE DESCRIPTIONS

490007 FOUNDATIONS OF HEALTH SCIENCE

Foundations is a one-credit course that introduces students to a wide range of health careers. Integrated academics combined with health care knowledge and skills provide the framework for a strong health care delivery system in the twenty-first century. It is recommended for all students who want to prepare for further study in an array of health-related fields at the postsecondary level. This course meets the requirements for **HEALTH EDUCATION 250002**. *There is a \$25 fee for this course*.

490033 MEDICAL TERMINOLOGY

Medical Terminology is a one credit course designed for students to develop health care specific knowledge for a career in the medical field. The course uses an integrated approach for teaching the language by incorporating medical terminology with anatomy and physiology and the disease process. *There is a \$25 fee for this course.*

Prerequisite: Foundations of Health Science

490015 HUMAN BODY STRUCTURES AND FUNCTIONS

A one-credit course designed to help students learn care content that emphasizes the structure and functions of cells, tissues, organs, organization of the human body systems, and medical terminology. Scientific processes, problem-based learning and critical thinking are integral parts of the course. *There is a \$25 fee for this course.*

Prerequisite: Foundations of Health Science and Medical Terminology

490014 HEALTH SCIENCE INTERNSHIP

Internship is a two-credit course designed for students in Grade 12. This course includes a variety of knowledge and skills necessary for becoming a health care worker or for preparing students for postsecondary health care education programs. Health Science Internship is designed to be completed in a hospital, extended care facility, rehabilitation center, medical office, imagery laboratory, or other health care facilities. Theory and laboratory components comprise at least ten percent of the Health Science Internship course. *There is a \$25 fee for this course.*

See pages 82-87 for information and application.

Prerequisite: Human Body Systems/Teacher recommendation

	HEALTH SCIENCES: SPORTS MEDICINE				
Pathway	Course #	Course	Credit(s)	Elective or Core Credit	
9 th Grade	490007	Foundations of Health Science	1	CTE Elective	
10 th Grade	490028	Sports Medicine Fundamentals	1	CTE Elective	
11 th Grade	490025	Intermediate Sports Medicine	1	CTE Elective	
12 th Grade	490026	Advanced Sports Medicine (to be offered in 2020-2021) or	2	CTE Elective	
	490013	Health Science Internship			

COURSE DESCRIPTIONS

490007 FOUNDATIONS OF HEALTH SCIENCE

Foundations is a one-credit course that introduces students to a wide range of health careers. Integrated academics combined with health care knowledge and skills provide the framework for a strong health care delivery system in the twenty-first century. It is recommended for all students who want to prepare for further study in an array of health-related fields at the postsecondary level. This course meets the requirements for **HEALTH EDUCATION 250002**. *There is a \$25 fee for this course*.

490028 SPORTS MEDICINE FUNDAMENTALS

Sports Medicine Fundamentals is a one credit course that will provide an overview of the field of sports medicine as well as expose students to fundamental skills. The importance of legal and ethical concerns will be emphasized. Students will learn about career opportunities, medical terminology, safety, assessment and emergency preparedness in sports medicine.

Career and Technical Student Organizations (CTSO) 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. **There is a \$25 fee for this course.**

Prerequisite: Fundamentals of Health Science

490025 SPORTS MEDICINE INTERMEDIATE

Sports Medicine Intermediate is a one credit course that teaches fundamental skills to include therapeutic exercise regimens within the field of sports medicine. Students will explore the study of sports medicine and the relationship to risk management and injury prevention. Students will demonstrate an understanding of anatomy and physiology, with emphasis on the musculoskeletal system. The importance of health promotion, wellness, injury and disease prevention will be emphasized. Students will examine sports medicine facilities, policies, procedures, and protocols utilized in patient care.

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. **There is a \$25 fee for this course.**

Prerequisite: Foundations of Health Science

490026 SPORTS MEDICINE ADVANCED

To be offered in 2020-2021

Sports Medicine Advanced is a one credit course with strong emphasis on musculoskeletal injuries as well as the psychological and sociological responses to injuries and illness. Students will demonstrate critical thinking skills, patient care skills related to prevention, rehabilitation, and management, and communicate appropriate outcomes through oral and written communication. Course content will include an understanding of basic pathophysiology, kinesiology, and principles of treatment. An analysis of a variety of health situations involved in the sports medicine pathway will be conducted through project based learning, laboratory, simulation, and clinical experiences.

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. **There is a \$25 fee for this course.**

Prerequisite: Sports Medicine Intermediate

490014 HEALTH SCIENCE INTERNSHIP

Internship is a two-credit course designed for students in Grade 12. This course includes a variety of knowledge and skills necessary for becoming a health care worker or for preparing students for postsecondary health care education programs. Health Science Internship is designed to be completed in a hospital, extended care facility, rehabilitation center, medical office, imagery laboratory, or other health

care facilities. Theory and laboratory components comprise at least ten percent of the Health Science Internship course. *There is a \$25 fee for this course.*

See pages 82-87 for information and application.

Prerequisite: Human Body Systems/Teacher recommendations.

ACADEMY OF GOVERNMENT AND PUBLIC SERVICE

This academy introduces students to the components and processes of the American criminal justice system. Students will receive career information in public safety areas including corrections, emergency and fire management, security and protection, law enforcement, forensic investigations and legal services. Students will gain real-world experiences through field trips and project-based learning throughout the courses. SkillsUSA competitive events, community service, and leadership activities will provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences. Additional development of skills and competencies may be gained through internships allowing students to observe and participate in daily operations, develop direct contact with job personnel, ask questions about particular careers, and perform routine job tasks.



	GOVERNMENT & PUBLIC SERVICE: FIREFIGHTING				
Pathway	Course #	Course	Credit(s)	Elective or	
				Core Credit	
9 th	480041	JROTC Let I	1	CTE Elective	
Grade					
10 th Grade	530004	Principles of	1	CTE Elective	
		Public Service			
11 th Grade	530011	Introduction to	1	CTE Elective	
		Fire Science			
12 th Grade	530012	Fire	1	CTE Elective	
		Fighting			
Dual Enrollment		EMS		Elective	
Opportunities					

COURSE DESCRIPTIONS

480041 JROTC LET 1

JROTC LET 1 is a one-credit course that provides these first-year cadets with classroom and laboratory instruction in the history, customs, traditions, and purpose of Army JROTC. Emphasis is placed on leadership skills, principles, values and attributes, and diversity. *There is a \$25 fee for this course.* This course qualifies as a replacement course for LIFE PE or Career Preparedness. Career Readiness Indicator for this program will be an Army JROTC Certificate.

530004 PRINCIPLES OF PUBLIC SERVICE

Principles of Public Service is a course designed specifically for students interested in criminal justice and public service careers. Students learn about careers, ethics and professionalism, constitutional and criminal laws, court system, trial processes, juvenile justice and correctional systems, and human diversity. There is a \$25 fee for this course.

Prerequisite: JROTC LET I

530011 INTRODUCTION TO FIRE SCIENCE

This course is offered to juniors interested in pursuing a career in Emergency and Fire Management Services. The class is conducted on the campus of Eufaula High School and is taught by certified instructors from the Eufaula Fire Department. The course consists of a combination of classroom study, drill field practice, and training evolutions that prepare students to perform most fire ground functions under the supervision of an officer or experienced firefighter. **There is a \$25 fee for this course.**

Prerequisite: Principles of Public Service

530012/400212 FIRE FIGHTING/WORK-BASED LEARNING-INTERNSHIP

This course is offered to seniors interested in pursuing a career in Emergency and Fire Management Services. The class is conducted on the campus of Eufaula High School and is taught by certified instructors from the Eufaula Fire Department. The course consists of a combination of classroom study, drill field practice, and training evolutions that prepare students to perform most fire ground functions under the supervision of an officer or experienced firefighter. This course requires 160 attendance hours to receive completion status. This course is paired with co-op in order to fulfill the drill field requirement. This will fill two of the eight classes during the school year. **There is a \$25 fee for this course.**

Prerequisite: Introduction to Fire Science

GOVERNME	GOVERNMENT & PUBLIC SERVICE: CRIMINAL JUSTICE LAW ENFORCEMENT					
Pathway	Course #	Course	Credit(s)	Elective or		
				Core Credit		
9 th	530022	Introduction to Criminal	1	CTE Elective		
Grade		Justice				
10 th Grade	530023	Police Patrol	1	CTE Elective		
11 th Grade	410025	Criminal Invest.	1	CTE Elective		
12 th Grade	400212	Work-Based	1	CTE Elective		
		Learning/Internship				

Dual Enrollment	EMS, Law	Elective
Opportunities	Enforcement,	
	Forensic	
	Investigations	
	and Cyber	
	Security	

COURSE DESCRIPTIONS

530022 INTRODUCTION TO CRIMINAL JUSTICE

This course surveys the entire criminal justice process from law enforcement to the administration of justice through corrections. It discusses the history and philosophy of the system and introduces various career opportunities. *There is a \$25 fee for this course.*

530023 POLICE PATROL

Police Patrol is a one-credit course developed to assist students in choosing police patrol as a career. Additional areas of instruction in this one-credit course are safety, patrol procedures, written reports, traffic control procedures, defensive tactics, physical wellness and job-related health issues, business security, and drug enforcement. *There is a \$25 fee for this course.*

Prerequisite: Introduction to Criminal Justice

410025 CRIMINAL INVESTIGATIONS

This course surveys a growing area in law, public safety, and security. Forensic and criminal investigators influence our lives by providing assistance to fire fighters and law enforcement officers as well as the criminal justice system. This one-credit course focuses on career opportunities, safety, history of forensic science, criminal investigation, forensic serology and DNA, forensic studies in anthropology, toxicology, fingerprinting, firearms, physics, and document examination. *There is a \$25 fee for this course.*

Prerequisite: Introduction to Criminal Justice

400212 WORK-BASED LEARNING CO OP/INTERNSHIP

Senior Career Pathway is a one credit course designed for students who have completed a minimum of two career Criminal Justice Courses. Criminal Justice job shadowing is designed to be completed in a legal office, courtroom, law enforcement facility, or other legal and public service related facility. Students will engage in in-depth exploration of the concentration area; employ problem solving, decision-making and independent learning skills; and present a culminating pathway project before a select audience. This course includes a variety of knowledge and skills necessary for preparing students for postsecondary education programs and entering the work force. See pages 82-87 for information and application.

Prerequisite: Introduction to Criminal Justice or Police Patrol; minimum core course average of 75; minimum disciplinary history; 3 letters of recommendation from teachers; Individual transportation is required to and from job site; uniform requirement – Khaki pants with red, black

or white collared shirt. Students may not have any criminal convictions or ongoing legal matters which would prevent them from participating at governmental work locations.

GOVERNME	GOVERNMENT & PUBLIC SERVICE: CRIMINAL JUSTICE LEGAL SERVICES					
Pathway	Course #	Course	Credit(s)	Elective or		
				Core Credit		
9 th	530022	Introduction to	1	CTE Elective		
grade		Criminal Justice				
10 th grade	530021	Intro to Law and	1	CTE Elective		
		the Am. Legal				
11 th grade	410023	Law in Society	1	CTE Elective		
12 th grade	400212	Work-Based	1	CTE Elective		
		Learning Co-Op/				
		Internship				

COURSE DESCRIPTIONS

902200 INTRODUCTION TO CRIMINAL JUSTICE

This course surveys the entire criminal justice process from law enforcement to the administration of justice through corrections. It discusses the history and philosophy of the system and introduces various career opportunities. *There is a \$25 fee for this course.*

530021 INTRODUCTION TO LAW AND THE AMERICAN LEGAL SYSTEM

Intro to Law and the American Legal System is a one-credit course designed to introduce students to fundamental areas of law, the American legal system, and legal professions. Emphasis is placed on history and development of law, sources of law in society, civil law, criminal law and procedure, ethics and the justice system, reasoning skills, trial procedures, communication, and research skills. **There is a \$25 fee for this course.**

Prerequisite: Introduction to Criminal Justice

410023 LAW IN SOCIETY

Law In Society is a one-credit course designed to acquaint students with the basic legal principles common to business and personal activities. This course is an overview of criminal, civil, contract, and consumer law. There is a \$25 fee for this course.

Prerequisite: Introduction to the American Legal System

400212 WORK-BASED LEARNING CO-OP/INTERNSHIP

Senior Career Pathway is a one credit course designed for students who have completed a minimum of two career Criminal Justice Courses. Criminal Justice job shadowing is designed to be completed in a legal office, courtroom, law enforcement facility, or other legal and public service related facility. Students will engage in in-depth exploration of the concentration area; employ problem solving, decision-making and independent learning skills; and present a culminating pathway project before a select audience. This course includes a variety of knowledge and skills necessary for preparing students for postsecondary education programs and entering the work force. See pages 82-87 for information and application.

Prerequisite: Introduction to Criminal Justice or Police Patrol; minimum core course average of 75; minimum disciplinary history; 3 letters of recommendation from teachers; Individual transportation is required to and from job site; uniform requirement – Khaki pants with red, black or white collared shirt. Students may not have any criminal convictions or ongoing legal matters which would prevent them from participating at governmental work locations.

GOVERNME	ENT & PUBLIC SI	ERVICE: ARMY J	ROTC	
Pathway	Course #	Course	Credit(s)	Elective or Core Credit
9 th grade	480041	JROTC LET I	1	CTE Elective
10 th grade	480042	JROTC LET II	1	CTE Elective
11 th grade	480043	JROTC LET III	1	CTE Elective
12 th grade	480044	JROTC LET IV or	1	CTE Elective
	530024	Senior Career Pathway		

COURSE DESCRIPTIONS

480041 ARMY JROTC LET I

JROTC LET I is a one-credit course for students that provides these first-year cadets with classroom and laboratory instruction in the history, customs, traditions, and purpose of Army JROTC. Emphasis is placed on leadership skills, principles, values and attributes, and diversity. *A fee of \$25 is required.* This course qualifies as a replacement course for LIFE PE or Career Preparedness. Career Readiness Indicator for this program will be an Army JROTC Certificate.

480042 ARMY JROTC LET II

JROTC LET II is a one-credit course designed to provide intermediate instruction in leadership and citizenry, and the expansion of skills taught in LET I. Emphasis is placed on communication techniques,

Course Selection Guide 2019-20 cadet challenges, American citizenship, map reading, and the role of the U.S. Army. *A fee of \$25 is*

Prerequisite: ARMY JROTC LET I

required.

480043 ARMY JROTC LET III

JROTC LET III is a one-credit course designed to provide advanced instruction in leadership and citizenry, communication, history and career opportunities, and technology awareness. Students will have hands-on experiences as teacher/leaders with the cadet battalion. *A fee of \$25 is required.*

Prerequisite: ARMY JROTC LET II

480044 ARMY JROTC LET IV

JROTC LET IV is a one-credit course designed to provide opportunities for students to demonstrate leadership potential in an assigned command or staff position within the cadet battalion organizational structure. Emphasis is placed on negotiation skills and management principles. *A fee of \$25 is required.*

Prerequisite: ARMY JROTC LET III

400212 WORK-BASED LEARNING CO-OP/INTERNSHIP

Senior Career Pathway is a one credit course designed for students who have completed a minimum of two career JROTC courses. Students will engage in in-depth exploration of the concentration area; employ problem solving, decision-making and independent learning skills; and present a culminating pathway project before a select audience. This course includes a variety of knowledge and skills necessary for preparing students for postsecondary education programs and entering the work force. **See pages 82-87 for information and application.**

ACADEMY OF AGRISCIENCE EDUCATION

The Academy of Agriscience Education strives to expose students to the fundamentals of agriculture and its many entities. Students will gain a comprehensive understanding of technical careers such as Ag Mechanics, Greenhouse Production, Utility Lineman, and Landscape Design through this Academy. Future Farmers of America is the student organization from this academy. Their motto is "Learning to Do, Doing to Learn, Earning to Live, Living to Serve." The Agriculture, Food and Natural Resource Education program is a comprehensive program providing students appropriate classroom and laboratory instruction, supervised agricultural experiences, and personal development experiences through both classroom instruction and related organizational FFA activities. Courses



in this program emphasize Supervised Agricultural Experience Program (SAEP) and FFA opportunities that develop students' potential for premier leadership, personal growth, and career success. All students will

receive training and be credentialed through the National Center for Construction Education and Research (NCCER). Students are allowed only one course per year without prior approval by the instructor.

	AGRISCIEN	NCE EDUCATION:	AG MECHANIC	CS
Pathway	Course #	Course	Credit(s)	Elective or Core Credit
9 th Grade	420101	Fundamentals of Agriscience	1	CTE Elective
10 th Grade	420102	Intermediate Agriscience	1	CTE Elective
11 th Grade	420103	Advanced Agriscience	1	CTE Elective
12 th Grade	420104 530024	Applied Agriculture Mechanics Or Senior Career Pathway	1	CTE Elective
Dual Enrollment Opportunities		Welding, Production Tech, Electrical Tech, Industrial Maintenance, Automotive Tech		Electives

COURSE DESCRIPTIONS

420101 FUNDAMENTALS OF AGRISCIENCE

Fundamentals of Agriscience is a one credit course that provides students with 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 lab activities in each of the five pathway areas. The emphasis for fundamentals of Agriscience is based around the NCCER Core Curriculum including basic safety, construction math, hand tools, power tools, construction drawings, basic rigging, communication skills employability skills and materials handling. *A \$30 fee and fundraising are required.*

420102 INTERMEDIATE AGRISCIENCE

Intermediate Agriscience 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 lab activities in each of the five pathway areas. The emphasis for Intermediate Agriscience 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. A \$30 fee and fundraising are required.

Prerequisite: Fundamentals of Agriscience.

420103 ADVANCED AGRISCIENCE

Advanced Agriscience 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 lab activities in each of the five pathway areas. The curriculum will provide opportunities for Career Readiness Indicators utilizing resources from the Youth Beef Quality Assurance, Youth Pork Quality Assurance, and NCCER. *A \$30 fee and fundraising are required.*

Prerequisite: Intermediate Agriscience.

420104 APPLIED AGRICULTURE MECHANICS

Applied Agriculture 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 lab 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 lab to apply content in real world applications. The curriculum will provide opportunities for credentials utilizing resources from NCCER. A \$30 fee and fundraising are required.

Prerequisite: Advanced Agriscience.

	AGRISCIEN	CE EDUCATION: U	UTILITY LINE	WORKER				
Pathway	Course #	Course	Credit(s)	Elective or				
				Core Credit				
9 th grade	431011	Utility Line	1	CTE Elective				
		Worker I						
10 th grade	431012	Utility Line	1	CTE Elective				
_		Worker 2						
Dual Enrollment		HVAC,						
Opportunities		Automotive						
		Technology,						
		Engineering						
		Graphics,						
		Applied						
		Engineering,						
		Welding						

COURSE DESCRIPTIONS

431011 UTILITY LINE WORKER I

The Utility Line Workers level 1 course is an intermediate course in the Utility Line Workers Program. This course introduces students to the utility industry, electrical theory and circuitry, common tools and practices. Students completing this course could earn industry credentials in NCCER and the Construction and Skilled Trades (CAST) assessment commonly used by line workers. *A \$30 fee and fundraising are required.*

431012 UTILITY LINE WORKER II

The Utility Line Workers Foundation course is an advanced course in the Utility Line Workers Program. This course emphasizes line worker safety, service equipment, and graphic math and spatial viewing. Students completing this course could earn industry credentials in NCCER Core and the Construction and Skilled Trades (CAST) assessment commonly used by line workers. *A \$30 fee and fundraising are required*.

Prerequisite: Utility Line Worker I

	AGRISCIEN	ICE EDUCATION:	HORTICULTUI	RE
Pathway	Course #	Course	Credit(s)	Elective or
				Core Credit
9 th	420101	Fundamentals of	1	CTE Elective
grade		Agriscience		
10 th grade	420051	Introduction to	1	CTE Elective
		Horticulture		
11 th grade	420054	Greenhouse Crop	1	CTE Elective
		Production		
12 th grade	420057	Landscape	1	CTE Elective
		Design		
		Management		
	530024	Or Senior		
	330021	Career		
		Pathway		
		Project		

COURSE DESCRIPTIONS

420101 FUNDAMENTALS OF AGRISCIENCE

Fundamentals of Agriscience is a one credit course that provides students with 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 lab activities in each of the five pathway areas. The emphasis for fundamentals of Agriscience is based around the NCCER Core

Curriculum including basic safety, construction math, hand tools, power tools, construction drawings, basic rigging, communication skills employability skills and materials handling. A \$30 fee and fundraising are required.

420051 INTRODUCTION TO HORTICULTURE

This course provides students with foundational knowledge relative to the horticulture profession. Specific topics include information regarding the horticulture industry, safety practices, basic botany, and general plant care and culture. A \$30 fee and fundraising are required.

Prerequisite: Fundamentals of Agriscience

420054 GREENHOUSE CROP PRODUCTION

This is an introductory course to the use of greenhouse facilities for the production of foliage and flowering plant crops. Topics include propagation, scheduling, soils and media, crop selection, pest management, and methods of production. Upon course completion, students will be able to produce a wide range of commercial greenhouse crops. A \$30 fee and fundraising are required.

Prerequisite: Introduction to Horticulture

420057 LANDSCAPE DESIGN MANAGEMENT

A one-credit course that allows students to become more knowledgeable of landscape design and management. Specific content standards to be included in each of the courses are indicated in the Course of Study chart. A \$30 fee and fundraising are required.

Prerequisite: Greenhouse Crop Production

ACADEMY OF SPORTS, RECREATION AND HEALTH

The Academy of Sports, Recreation and Health strives to promote general wellness and nutrition, coupled with appropriate physical activity. Our courses provide for life-long knowledge in regard to health and wellness. Moreover, we strive to meet the needs of students who wish to also take elective physical education courses, as well as specialized women's and men's sports, strength and conditioning, Sports Officiating and Driver and Traffic Safety. A credential for Sports Officiating is available through this Academy.



ACADEMY OF SPORTS, RECREATION AND HEALTH									
Pathway	Pathway Course # Course Credit(s) Elective or								
				Core Credit					
9 th	240002	LIFE PE	1	Elective					
Grade									

- 				
10 th Grade		PE Elective or	1	Elective
		Specialized Sport		
11 th Grade	240011	Sports Officiating	1	Elective
		Certification		
12 th Grade	240011	Sports	1	Elective
		Officiating		
		Certification		

COURSE DESCRIPTIONS

240002 Lifelong Individualized Fitness Education (LIFE), Grades 9-12

This course offers an individualized fitness plan for lifetime fitness. LIFE PE is a requirement for graduation; however, the requirement can be fulfilled by several options such as JROTC, Marching Band, Show Choir, or Athletic PE (sport specific PE).

240014aa FITNESS AND CONDITIONING

This course will acquaint students with the basic knowledge and skills in strength/ training and conditioning that may be used to enhance physical fitness pursuits throughout life. The goals will be to improve muscular strength, muscular endurance, flexibility, cardiovascular endurance, as well as enhance body image. The course will combine a reasonable weight program with appropriate cardiovascular activities in an enjoyable manner.

Prerequisite: LIFE PE or equivalent

240014ab WEIGHT TRAINING

This class is designed for students who would like to learn the proper techniques and exercise routines to attain their physical goals. This class would also use different conditioning techniques to help achieve a well-balanced physical workout. Class will be conducted using the weight room. The state physical fitness test is part of this course's requirements.

Prerequisite: LIFE PE or equivalent

240015aa RECREATIONAL GAMES

This course is a physical education elective with an emphasis on recreational activities; such as but not limited to, table tennis, Frisbee golf, bowling, corn hole, board games, pickle ball, and badminton. Students would be encouraged to dress out, but it would not be mandatory. However, proper shoes are required.

Prerequisite: LIFE PE or equivalent

240015ab ARCHERY (1/2 **CREDIT**)

The purpose of the **course** is to introduce students to the basic techniques of indoor target **archery** emphasizing the care and use of equipment, range safety, stance and shooting techniques, scoring and competition.

Prerequisite: LIFE PE or equivalent

240016 TEAM SPORTS (1/2 CREDIT)

This course will introduce students to a variety of team and individual sports. This course is designed to increase strength, conditioning, and cardiovascular capability through the use of team and individual sports.

Prerequisite: LIFE PE or equivalent

240011 SPORTS OFFICIATING CERTIFICATION

This is an elective course that focuses on the professional philosophy and professional requirements for officiating sports for athletic contests. This course will cover officiating football, basketball, wrestling, volleyball, soccer, baseball, softball, and track and field. Upon completion of the course, students will be afforded the option to take certification exams for any of the sport components in order to become a restricted certified official with the Alabama High School Athletic Association at the middle / junior high school level.

Prerequisite(s): LIFE PE and 16 or older or turn 16 during the academic year.

SPORT SPECIFIC PE COURSES

The courses listed below are all scheduled courses within the PE department. Formerly known as athletic PE, these courses incorporate those sport specific learning targets and strength and conditioning practices for both men's and women's sports. *Please know that dismissal or dropping out of one of these programs during the year will result in the student being placed in an ACCESS Distance Learning Course in order to complete the semester.*

Prerequisite: Sport Specific Coaches' Recommendation

BASEBALL		SOFTBALL	
240017	9 th	240045	9 th
240018	10 th	240046	10 th
240019	11 th	240047	11 th
240020	12 th	240048	12 th

CROSS COUNTRY	Y	SWIMMING	
240029	9 th	240049	9 th
240030	10 th	240050	10 th
240031	11 th	240051	11 th

240032 | 12th | 240052 | 12th

FOOTBALL		TENNIS	
240033	9 th	240053	9 th
240034	10 th	240054	10 th
240035	11 th	240055	11 th
240036	12 th	240056	12 th

GOLF		TRACK AND FIELD	
240038	9 th	240057	9 TH
240039	10 th	240058	10 th
240040	11 th	240059	11 th
240041	12 th	240060	12 th

SOCCER		VOLLEYBALL	
240041	9 th	240061	9 th
240042	10 th	240062	10 th
240043	11 th	240063	11 th
240044	12 th	240064	12 th

Girls Basketball		Boys Basketball	
240021aa	9 th	240021	9 th
240022aa	10 th	240022	10 th
240023aa	11 th	240023	11 th
240024aa	12 th	240024	12 th

VARSITY CHEERLEADING	
240025	9th
240026	10th
240027	11th
240028	12th

Cooperative Education Work-Based Experience

400212 Work Based Learning (Co-Op)

A one-credit work-based experience requiring a minimum of 140 continuous and successful hours of employment/internship performed under the supervision of a workplace mentor and the work-based learning/cooperative education coordinator. Work-Based Learning is a structured component of the Career and Technical Education (CTE) curriculum that integrates classroom instruction with productive, progressive, supervised, work-based experiences/apprenticeships (Paid) and internships (Unpaid), related to students' career objectives.

This is a year long course where students must earn 140 continuous and successful hours of employment/internship. A majority of these hours should be worked Monday through Friday. Applications, teacher recommendations, and interviews will be conducted in the Spring of the students 11 th grade year. During the course, students will be required to turn in a variety of paperwork for grades.

Prerequisites

It is recommended, but not required, that a student obtain concentrator status, (two courses within a CTE program) prior to enrollment in cooperative education. Students who have not obtained concentrator status must have successfully completed a minimum of one CTE credit while pursuing a Regular High School Diploma. The Career Preparedness course will count as a Career Technical course regardless of the instructor's teacher certification. Documentation of Career Preparedness content standards achieved by the student may be used in lieu of course credit for Career Preparedness, while pursuing a Regular High School Diploma.

SELECTION OF STUDENTS

The student is the most important component in work-based learning. In all cases, the Coordinator must ensure that the student has a clearly defined career objective. Students must have the ability, aptitude, and attitude for successful employment. In situations where students have an IEP, it is required that the Coordinator participates in the development of the Individual Education Plan (IEP) prior to placement in work-based experiences/apprenticeships or internships. It is also strongly recommended that a CTE teacher representing the cluster related to the student's occupational objective also be included in the IEP development process. – Not sure if this needs to be included in the course guide but it definitely needs to happen.

Determination of Student Eligibility

The Coordinator will ensure that all requirements for WBL are met. The Coordinator
ensures that the student:
☐ Is at least 16 years of age.
☐ Is classified as an 11 th or 12th grader.
☐ Is on track for graduation.
☐ Has a clearly defined career objective.
☐ Possesses the knowledge, skills, behavioral qualities, and abilities required

for successful employment.
☐ Is physically and mentally capable of performing the "essential functions"
of the desired work-based experience. (Essential functions are responsibilities
that must be performed by the position as identified by business and industry
professionals. This list should be discussed with all students and/or at all IEP
meetings).
☐ Has successfully completed the required prerequisite course, Career
Preparedness, or documentation of course content objectives achieved for
students on a regular diploma track.
☐ Has an acceptable attendance, grade, and discipline record as validated by
the Coordinator.
☐ Has completed an Application for Enrollment.
☐ Has provided the names of a minimum of three educators that know, and are
not related to, the student and will complete recommendation forms including the
teacher of the career cluster course, if applicable.
• •
The steps for selection are: 1. Resput by Coordinator
Recruitment by Coordinator Classroom Visits
□ Posters/Flyers/Brochures □ Avverage and Progentations
Awareness Presentations
☐ Advisory Committee Presentations and participation for all CT Program
areas
$\mathcal{O} = A \cup \cup 1^{\prime} \cup \cup 1^{\prime} \cup \cup 1^{\prime} \cup A \cup 1^{\prime} \cup A^{\prime} \cup \cup A^{\prime} \cup \cup A^{\prime} \cup A^{\prime} \cup \cup A^{\prime} \cup A$
2. Application by students – Spring of 10 th or 11th Grade Year
Applications are available in the College and Career Center or from Mrs. Tew.
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Applications are available in the College and Career Center or from Mrs. Tew. ☐ To be considered for acceptance in cooperative education, the student must submit a completed application. The application provides information relative to the student's interests, abilities, and adaptability in relation to the chosen career objective. ☐ A minimum of three completed recommendation forms must be submitted to the Coordinator. These forms must be submitted by the current/former course teachers. Only 1 form may be from a Career Technical Program teacher, the rest must be from academic areas. Other teachers, counselors, or administrators may submit additional forms. 3. Evaluation — Spring of 10 th or 11th grade year The Coordinator will accept or reject an application based on: ☐ Documentation and record review, such as attendance, academic and discipline. ☐ Student interview. ☐ Specified career objective. (Example: Listed in Kuder along with the Four
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NOTE: The following pages include the application packet for the **Cooperative Education Work-Based Experience.**



8th Period

EUFAULA HIGH SCHOOL

APPLICATION FOR ENROLLMENT PLEASE PRINT OR KEY ALL INFORMATION REQUESTED EXCEPT SIGNATURE. Name Present Address Telephone (____) Cell Phone (_ e-mail: Date of Birth -[Do you have a driver's license? ☐ Yes ☐ No Do you have access to a car/other mode of transportation? ☐ Yes ☐ No 2nd Choice Career Objective: 1st Choice_ 3rd Choice Parent Cell Phone (_) Parent/Guardian Name(s)_ e-mail: Parent/Guardian Address Number Street Indicate the type of business in which you prefer to work: Example: bank, dental, retail store, legal, manufacturing, Insurance, automotive, medical, etc.) First Choice Second Choice Do you intend to further your formal education after high school? Technical training 2 2 yr. 4yr military work full-time x Are you under a doctor's care? 🖸 Yes 💆 No Do you have any health problems that would interfere with your regular attendance on a job? ☐ Yes ☐ No If yes, please explain ___ Current or Previous Work Experience (List most recent position first.) Type of Work Employer **Employment Dates** Current Class Schedule Class Teacher Grade Point Avg. 1st Period 2nd Period 3rd Period 4th Period 5th Period 6th Period 7th Period

List as references the names of t	three teachers who can at	test to the quality of yo	our work.
1		(Career and Techn	ical Education Teacher if applicable)
2			
3			
area. You further understand that N the placement based on your ski	O apprenticeship or inter II, your abilities and your	nship is guaranteed. Y aptitude. When you en	nternship in business and industries in our fou must apply, interview and compete for roll in Work-Based Learning, you indicate that erience. If you accept this responsibility,
Student Signature		Da	ite
	aining and education of the		and agree to cooperate with the school and it to your child? If so, please indicate your
Parent/Guardian Signature:		Dat	te
To Be Completed by the WBL Teache	er-Coordinator.		
Current Attendance Recor Current Disciplinary Recor	d: No. Absences d: Total Reports	No. Tardies Cumulative GPA	eer Preparedness:YesNo
1.		•	
1		J	
2		4	
	Verifi	ied By Counselor/Sch	ool Administrator/WBL Teacher-Coordinator
Status of Application:	□ Pending	□ Approved	☐ Not Approved
	des equal access to the Bo	y Scouts and other desi	ational origin, sex, disability, or age in its ignated youth groups. The following n policies:
	Dr. Linda Creel, Special Educati	on Director	
	333 State Docks Road		
	Eufaula, Alabama 36027		

EUFAULA HIGH SCHOOL TEACHER RECOMMENDATION FORM

Poor	Average	Average	Average	Superior

Eufaula High School WORK-BASED LEARNING QUESTIONS FOR STUDENT INTERVIEW (For Student Selection)

- 1. What do you believe is the purpose of Work-Based Learning?
- 2. Why do you want to enroll in Work-Based Learning?
- Have you ever been employed before? If so, describe your job.
- 4. What are your plans following high school? Have you considered additional training?
- 5. In what ways will Work-Based Learning help you?
- 6. Is there any reason why you could not work fifteen (15) to twenty (20) hours weekly next year? What are your plans to participate in activities during your final year at high school?
- 7. Are you currently a member of a student organization? Why? Why not?
- 8. What subjects do you find most enjoyable?
- 9. What special training would you expect to receive from your Apprenticeship/Internship?
- 10. Where did you first hear about Work-Based Learning?
- 11. What do you want to do to earn a living?
- 12. How do you learn outside of the classroom?
- 13. What courses do you plan to take next year?
- 14. What are your arrangements for transportation?
- 15. Would you change your appearance to become employed or be retained in employment? (Cut hair, no nail color, short nails, no miniskirts, remove piercings, cover tattoo etc.)
- 16. Do you have a preference of where you would like to work?
- 17. Other

ACCESS DISTANCE LEARNING

<u>Description</u>: The ACCESS Distance Learning plan provides Alabama students with access to quality instruction and coursework by blending rigorous Web-based courses taught by Alabama certified and highly qualified teachers and a technical infrastructure to deliver approved Web-based courses via a statewide network. There are three regional support centers to hire, train, evaluate, and support e-teachers along with statewide coordination, scheduling, and support for distance learning.

<u>Recommendation</u>: students with a very strong work ethic who are self-motivated and can stay on-task without constant reminders from a facilitator

<u>Content distinction</u>: the same curriculum as taught by a teacher in a classroom. (Content is approved from the State Department of Education.)

Grade weight: depends on the course taken

<u>Criteria</u>: These courses will be offered based on need determined by the counselor and/or principal. Because computers and Internet use are required, a signed local Acceptable Use Policy (AUP) that is in compliance with the Children's Internet Protection Act (CIPA) must be on file with the school. Specific listings of ACCESS classes can be found on their website at http://accessdl.state.al.us/

ACCESS Web Base	ed Instruction (WBI) Courses Available I	Fall 2017-Spring 2018
ENGLISH	MATHEMATICS	ELECTIVES
English 9 (1) CR, CA	Algebra I (1) CR, CA	Accounting (1)
English 10 (1) CR, CA	Algebra IA (1) CR	Business Technology Applications (1)
English 11 (1) CR, CA	Algebra IB (1) CR	Career Preparedness A & B (1/2 each)
English 12 (1) CR, CA	Geometry (1) CR, CA	Career Preparedness (1)
AP English Language/Composition (1) SM	Geometry A (1) CR	Computer Programming I (1)
AP English Literature/Composition (1) SM	Geometry B (1) CR	Content Textual Reading (1/2)
SOCIAL STUDIES	Algebraic Connections (1) CR, CA	Creative Writing (1/2 and 1)
World History: 1500 to Present (1) CR, CA	Algebra II (1) CR, CA	Forestry (1)
United States History I (10th) (1) CR, CA	Algebra II w/Trig (1) CR, CA	Global Studies (1)
United States History II (10th) (1) CR, CA	Algebra with Finance (1) CR, CA	Journalism (1/2)
Economics (1/2) CR, CA	Precalculus (1) CA	Marine Science (1)
United States Government (1/2) CR, CA	AP Calculus AB (1) SM	Multicultural Workplaces: Korean (1/2)
AP United States History (1) SM	AP Statistics (1)	Nutrition and Wellness (1/2)
AP Macroeconomics (1/2)	FOREIGN LANGUAGES	Personal Finance (1/2)
AP U.S. Government and Politics (1/2) SM	French I (1)	Psychology (1/2)
SCIENCE	French II (1)	Sociology (1/2)
Biology (1) CR, CA	French III (1)	Web Design I (1)
Physical Science (1) CR, CA	German I (1)	Web Design II (1)
Chemistry (1) CR, CA	German II (1)	Workforce Essentials (1)
Physics (1) CA	German III (1)	AP Psychology (1) SM
Environmental Science (1) CR, CA	Latin I (1)	AP Computer Science A (1) SM
Forensic and Criminal Investigation (1)	Latin II (1)	AP Art History (1)
Human Anatomy and Physiology (1) CR, CA	Latin III (1)	<u>ARTS</u>
AP Biology (1) SM	Spanish I (1)	Arts Survey (1/2 and 1)
HEALTH	Spanish II (1)	Theatre Level I (1)
Health Education (1/2)	Spanish III (1)	PHYSICAL EDUCATION
	Spanish IV (1)	L.I.F.E. (18-week course for Block) (1)
	Mandarin Chinese I (1)	L.I.F.E. (36-week course for Traditional) (1)
CR – Available in Credit Recovery Model	Mandarin Chinese II (1)	
CA – Available in Credit Advancement Model	J – requires	Java; Chromebooks do not meet minimum requirements for course.
The number in the () is recommended credit	SM – require	es supplementary materials (school's responsibility)

FEES/DONATIONS

This list does not encompass all fees, some fees and supplies may be required throughout the year for certain classes. Fundraisers may also be conducted. **Fees are subject to change**.

Required Access Fees

General, Locker, ID \$25.00 Technology Fee \$40.00

Miscellaneous Fees

Parking \$10.00 Yearbook \$65.00

AP Exam \$95.00 *Some AP test fees will be funded by A+ College Ready grant

Lab/ Activity/ Class Fees

Academy of Fine Arts

Visual Art I, II, III, IV \$25.00 Chamber Choir \$100.00 Concert Choir \$100.00 Show Choir \$300.00

Band \$200.00 (includes camp, uniform rental, cleaning, shirt, shorts, shoes)

Band Auxiliary TBD Jazz Band TBD

Academy of Agricultural Education

Agriscience I-IV \$30.00 Horticulture I-IV \$30.00 Introduction to Logistics \$30.00 Utility Line Worker I - II \$30.00 Introduction to Logistics \$30.00 Global Logistics \$30.00

Academy of Business Development and Leadership

Business Technology Applications	\$25.00
Advanced Business Technology	\$25.00
Multimedia Design	\$25.00
Accounting	\$25.00
Advanced Accounting	\$25.00
Marketing Principles	\$25.00
Entrepreneurship	\$25.00
Personal Finance	\$25.00
Sales Promotion Plan	\$25.00

Academy of Communication and Media Arts

Student Publications I	\$25.00
Student Publications II	\$25.00
Foundations of Audio and Video Comm.	\$25.00
Introduction to TV and Production	\$25.00
TV Production & Writing	\$25.00

Academy of Government and Public Service

Introduction to Criminal Justice	\$25.00
Principles of Public Service	\$25.00
Police Patrol	\$25.00
Criminal Investigations	\$25.00
Law in Society	\$25.00
Introduction to the American Legal Sy.	\$25.00
Senior Pathway	\$25.00

Introduction to Fire Science	\$25.00
Fire Fighting	\$25.00

Academy of	Biomedical	and Health	Sciences
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Principles of Biomedical Sciences	\$25.00
Human Body Systems	\$25.00
Medical Interventions	\$25.00
Biomedical Innovations	\$25.00
Sports Medicine Fund/Int/Adv	\$25.00
Medical Terminology	\$25.00
Foundations of Health Science	\$25.00
Human Body Structures and Functions	\$25.00

Academy of Engineering and Compute	r Science
Introduction to Engineering Design	\$25.00
Principles of Engineering	\$25.00
Civil Engineering & Architecture	\$25.00

Other JROTC \$25.00 Driver & Traffic Safety \$25.00