

OMHS 2023-2024

Advanced Placement and Dual Enrollment

Advanced Placement

The Advanced Placement Program (AP) is an academic program of college-level courses and examinations for high school students. Students enrolled in AP courses may take the College Board AP Exam and have an opportunity to earn college credit based on accepted exam scores. Participation in Advanced Placement courses also offers a competitive advantage in college admissions. All students enrolled in Advanced Placement courses are strongly encouraged to take the AP Exam.




Advanced Placement

The Advanced Placement curriculum offers a variety of courses allowing students to take advanced classes based on their areas of interest. AP courses require students to use advanced research and communication skills as they exercise their creative, problem-solving, and analytical acumen. College readiness is fostered as students develop various academic habits in response to the accelerated rigor and pace



Considerations and Necessities for AP

1. Review your transcript for prerequisite courses as specified in the academic guide;
 2. Value academic achievement and rigor as evidenced by your GPA;
 3. Possess good study habits, strong motivation, and above-average reading and writing skills;
 4. Be prepared to complete summer reading and assignments;
 5. Discuss your AP decisions with your parent or guardian;
 6. Sign an AP agreement outlining expectations.
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Grading for AP

For students enrolled in an AP course, weighted GPA is awarded at the end of each semester:

A = 5 points

B = 4 points

C = 3 points

D = 2 points

F = 0 points

The grading policies for individual AP courses will be distributed during the first week of school.



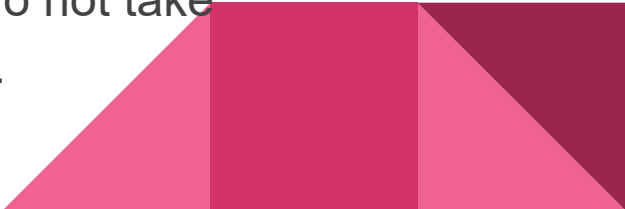
Academic Integrity

The nature of AP work often requires that students complete graded assignments outside of class. Students are expected to complete their own work (assignments and homework included) without the assistance of others unless the instructor specifically allows collaboration.

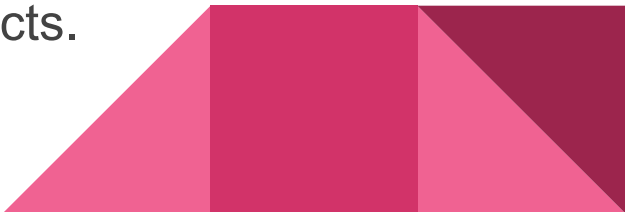


Parent/Teacher/Student Expectations

AP classes are college-level courses; as such, students are expected to be responsible for their own behavior, assignments, and relationships. Parents are welcome to conference with AP teachers, but students are expected to use this opportunity to develop the independence needed in the college setting they will soon encounter. The goal of all AP classes is to give students the opportunity to develop the academic and personal skills needed for success in high school and college. Parents need to encourage their children to plan their schedules wisely so that they do not take an excessive number of AP courses during any one year.

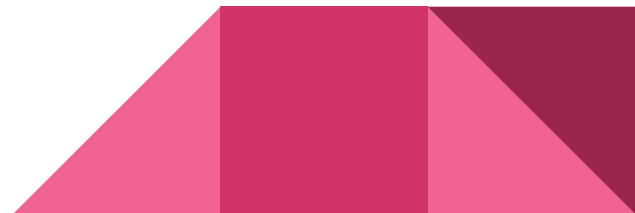


Exam Policy for Advanced Placement Courses

- Students are strongly encouraged to take the AP exam in May for each AP course in which they are enrolled or completed earlier in the year.
 - Students in certain AP courses may be **REQUIRED** to take the AP exam or complete summative portfolios or projects (this information will be made available during course selection).
 - The College Board's AP exam schedule will be made available at the beginning of the school year; the AP exam schedule is also on the school system's website. It is the student's responsibility to plan his or her schedule to avoid conflicts.
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Exam Policy for Advanced Placement CoursesContinued

- Exam fees are the responsibility of the parent or guardian and are due by October 1st.
- Students who opt to not take an AP exam in a given course will complete an end-of-course final examination which will comprise twenty percent of their second semester grade; the current exam exemption policy for second-semester seniors also applies to AP courses.



English 11, AP Language

This course is designed to help students become skilled readers of prose written in a variety of periods, disciplines and rhetorical contexts and to become skilled writers who can compose for a variety of purposes. By their writing and reading in this course, students should become aware of the interactions among a writer's purposes, audience expectations and subjects, as well as the way generic conventions and the resources of language contribute to effective writing. Prior summer reading is a requirement for this course.

Prerequisite: English 10 Honors/Teacher Approval



English 12, AP Literature

Advanced Placement English affords high school students the opportunity to replace college freshman English courses. Extensive reading is required as well as a variety of writing assignments throughout the course. Literary studies include classical and contemporary works from Europe, Great Britain and the United States. Students read extensively for written and verbal analysis. The workload in this course requires students to work at an accelerated pace. Prior summer reading is a requirement for this course.

Prerequisite: English 11/AP Language/Teacher Approval



World History AP

The AP World History course focuses on developing students' understanding of world history from approximately 8000 B.C.E. to the present. The course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania. This is a college level course following the curriculum established by the College Board Advanced Placement Program for world history.

Prerequisite: Teacher Approval



AP US History 10

AP U.S. History is a two year program. The first part is taken in grade 10 and covers 1492-1877; the second part is taken in grade 11 and covers 1877 to the present. This is a college level course designed to provide students with the analytical skills and factual knowledge necessary to deal critically with events and themes in United States history. Students will learn to assess historical documents, weigh evidence, analyze interpretations of events and write scholarly analyses of historical information. This course also requires students to read extensively outside the classroom and demonstrate excellent writing skills.

Prerequisite: World History Honors/Teacher Approval



AP US History 11

AP U.S. History is a two year program. The first part is taken in grade 10 and covers 1492-1877; the second part is taken in grade 11 and covers 1877 to the present. This is a college level course designed to provide students with the analytical skills and factual knowledge necessary to deal critically with events and themes in United States history. Students will learn to assess historical documents, weigh evidence, analyze interpretations of events and write scholarly analyses of historical information. This course also requires students to read extensively outside the classroom and demonstrate excellent writing skills.

Prerequisite: AP US History 10, Teacher Approval



AP Government

This is a college-level survey course dealing with the foundations of our democratic government. It is designed to provide students with the skills and factual knowledge to deal with material and evidence concerning government and politics.

Prerequisite: Teacher Approval



AP Calculus AB

This Advanced Placement course fulfills the requirements of a first semester college calculus class. It introduces differential and integral calculus. Topics covered include limits, continuity, differentiation and applications, integration and applications, and curve sketching.

Prerequisite: Honors Pre-Calculus/ Teacher Recommendation



AP Calculus BC

This Advanced Placement class covers the same material as the AB course and includes additional material that would be covered in a second semester college calculus class. Additional topics include infinite series, parametric equations, polar equations and vectors.

Prerequisite: Honors Pre-Calculus/Teacher Recommendation



AP Computer Science

AP Computer Science A is a one credit college-level course following the curriculum established by the College Board Advanced Placement (AP) Program for computer science; emphasizes object-oriented programming methodology with a concentration on problem-solving and algorithm development. This course fulfills a math or science requirement


Prerequisite: Teacher Approval



AP Physics

AP Physics is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rational motion); work, energy and power; mechanical waves and sounds; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course is classified as a physical science.

Prerequisite: “B” in Honors Chemistry, AP Chemistry or Physics, and Teacher Approval / Co-Requirement: Pre-Calculus and Teacher Approval



AP Environmental Science

This course is designed to be equivalent to a college introductory course in environmental science. Emphasis is placed on scientific principles and analysis; lab and field work with scientific equipment will be included. Students completing this course will understand the interrelationships of the natural world, be able to identify environmental problems and have knowledge of alternative solutions to these problems. This course is classified as a life science.

Prerequisite: “B” in Biology, “B” in Chemistry, Algebra, and Teacher Approval



AP Biology

AP Biology is a college-level course that follows the guidelines of The College Board. It will differ significantly from the usual high school biology regarding the kind of textbook used, the range and depth of topics covered, the kind of lab work done, and the time and effort required of students. The main goals of AP Biology are to help students develop a conceptual framework of modern biology, to help students gain appreciation of science as a process, and to prepare the students for the national exam. This course is classified as a life science

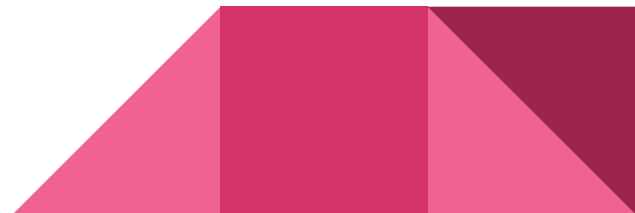
Prerequisite: “B” Average in Honors Biology; “B” Average in Chemistry and Teacher Approval



AP Chemistry

This course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. AP Chemistry differs from the other chemistry courses in the kind of textbook used, the topics covered, the emphasis on chemical calculations and the mathematical formulations of principles, kind of laboratory work done, and the overall time spent on the course by students. In this course, students should attain a greater depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. Students will need a scientific calculator and an AP study guide. This course is classified as a physical science.

Prerequisite: “B” Average in Honors Chemistry or “B” Average in Regular Chemistry; “B” Average in Algebra II w/ Stats and Teacher Approval.



AP Spanish Language

Spanish AP continues to build on those foundations students have developed in Spanish I, II, and III. It includes a rigorous review in Spanish grammar as well as consistent practice in comprehension through listening to and reading authentic texts. Students will also receive training in how to express themselves in various contexts through speaking and formal and informal writing.

Prerequisite: “B” or better in Spanish III Honors



AP Latin

Students in Latin AP Vergil incorporate all aspects of previous study of the Latin language and literature, Western culture, mythology, and ancient history to read, translate, comprehend, analyze, and interpret selections of the Latin text of Vergil's Aeneid. Students continue to review and learn additional grammar and literary skills in preparation for the AP Latin Vergil examination.

Prerequisite: "B" or better in Latin III Honors



AP Studio Art

For the serious art student, these courses offer an opportunity to develop a portfolio in one of three areas: Drawing, 2-D Design or 3-D Design. Each course emphasizes growth as an artist and the execution of ideas through various media. This level encourages independence, and working on art projects outside of class will be necessary. Students are required to submit a final portfolio which will be evaluated by an outside AP review committee to determine the possibility of college credit. An AP fee is required in addition to the regular art fee.

Prerequisite: Teacher Approval

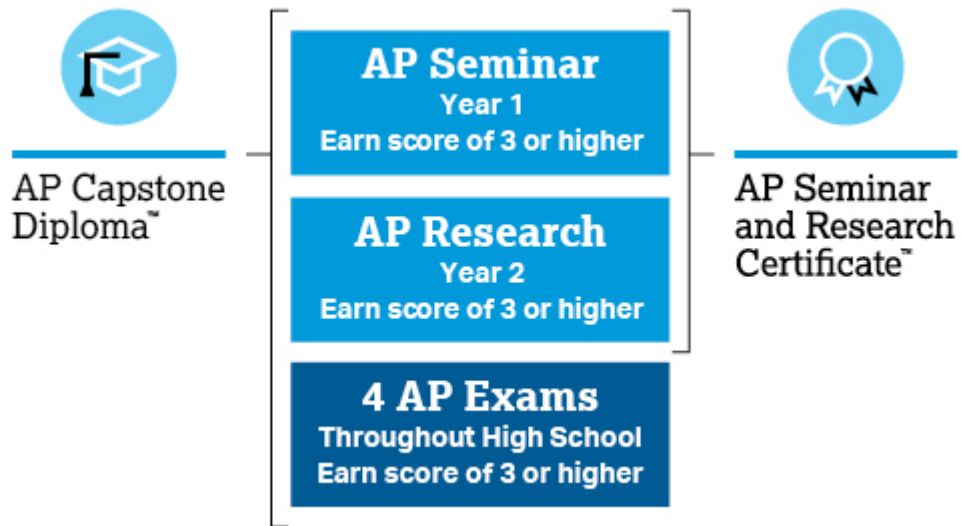


AP European History

The study of AP European History focuses on events since 1450 and introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. This course builds the context for understanding the development of contemporary institutions, the role of conflict and continuity in present-day society and politics. Students also examine the evolution of current forms of artistic expressions and intellectual discourse. In addition to providing a basic narrative of events and movements, the goals of AP European History are to develop: a) an understanding of principle themes in modern European history; b) an ability to analyze historical evidence; and c) an ability to analyze and to express historical understanding in writing. This course also requires students to read extensively outside the classroom, and students should possess excellent writing skills. This course will count for elective credit only.



AP Capstone Program



AP Seminar

AP Seminar is the first year in the two year AP Capstone program. Students will learn college level research skills through content of their own choosing. The AP Score comes from:

- **Team Project and Presentation**
 - Identify research question as a group
 - Conduct individual research about a different *lens* of the question and produce an *Individual Written Report* to submit to CB
 - Present research conclusion as a team in an 8-10 minute presentation with oral defense questions.
- **Individual Project and Presentation**
 - Identify research question based on stimulus materials provided by the College Board
 - Conduct individual research and write an *Individual Written Argument* to submit to CB
 - Present research conclusion in a 6-8 minute presentation with oral defense questions
- **End of Course Exam**
 - Identify the main argument in one College Board provided source.
 - Using four College Board provided sources, compose a written argument. The CB is not looking if you composed the *right* argument, but if you use the evidence thoroughly and effectively.

AP Research


AP Research is year 2 of the AP Capstone program. Students will build on the skills gained in AP Seminar by conducting a 9-month independent research project of their own choosing. The AP score will come from a submitted portfolio which will include the following:

- **Academic Research Paper**
 - 5000 words - describes each part of the students' research process, from identifying a research goal to explaining how the students' results and data can be used in future research projects
- **Presentation and Oral Defense**
 - 15-20 minutes - The students present their research projects in front of a panel, and defend decisions made and conclusions generated by their data.



Dual Enrollment/Dual Credit

The Alabama State Board of Education has authorized the establishment of dual enrollment programs between public colleges and universities and local boards of education. The following dual enrollment options may be offered:


- Dual enrollment (DE) is available to students who would like to earn college credit. DE students may take college courses and will receive college credit hours for all coursework. DE students' courses and grades will not be reflected on the high school transcript.
 - Dual enrollment/dual credit (DE/DC) is available to students who would like to earn both high school and college credits for the same course. DE/DC credit courses will be added to the high school transcript and will be calculated into the GPA. Courses taken as part of the school day will be included on the transcript. Courses taken during the summer or outside of school day may or may not be included at the request of the student.
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Shelby County Schools currently has a dual enrollment/dual credit agreement with the following schools:

- Auburn University
- Auburn University in Montgomery
- Central Alabama Community College
- Jefferson State Community College
- Lawson State Community College
- The University of Alabama
- University of Alabama at Birmingham
- University of Montevallo
- University of North Alabama
- Wallace State Community College



Dual Enrollment Eligibility and Requirements

1. The student must meet and maintain the entrance requirements and prerequisites for admission established by the post-secondary school.
 2. The student must meet the GPA or ACT requirement established by the post-secondary school for the courses requested.
 3. Students must maintain the post-secondary school's GPA requirement in order to continue dual enrollment courses.
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Dual Enrollment Eligibility and Requirements

4. Students must meet admissions and course prerequisites for college coursework.

*Note: Students planning to take courses through UA's Early College Program for dual credit must pass the UA Early College Gateway course (UA EC200) prior to the beginning of the academic school year.

5. Any approved Dual Enrollment/Dual Credit course, whether core or elective, will receive an additional .5 quality point adjustment and will be calculated into high school cumulative GPA.

6. Three credit hours at the postsecondary level shall equal a 1.0 credit at the high school level.



Dual Enrollment Eligibility and Requirements

7. Payment of the current rate of tuition and fees per credit hour, books, transportation, and equipment will be the responsibility of the student.
8. The student must notify the school counselor of any changes to his/her DE/DC schedule and of any DE/DC courses from which he/she chooses to withdraw passing or withdraw failing during the semester.
9. For elective and core credit options, contact your school counselor



Advanced Placement Course	VS	Dual Enrollment Course
Cost		
\$100 per AP Exam (Seminar/Research \$150) Taking the test does NOT guarantee college credit		The cost ranges fro free to the typical cost of a course offered at the university
College Credit		
College Credit is only earned by scoring a high enough score on the AP exam. Typically, you must score at least a 3.		College credit is earned by passing the class.
High School Credit		
Students will earn 1 credit toward graduation requirements and 1 extra quality point. Ex: A=5..0		Students will earn 1 credit toward graduation requirements per semester and .5 extra quality point. Ex: A=4.5
Course Expectations		
AP classes focus on preparation for the AP exam and include college level workload and expectations. AP classes often require strong wrting and critical thinking skills.		Dual Enrollment classes are actual college classes. These classes require a high level of responsibility and an increased level of workload in comparsion to high school classes. Students will be enrolled in college and will have to work with that college's management system, i.e. Blackboard, Canva.
Requirements		
Teacher Approval. AP agreement signed by student and parent.		College admission. Dual enrollment agreement signed by student and parent.



Resources

[2022 - 2023 Shelby County School High School Academic Guide](#)

<https://www.jeffersonstate.edu/admissions/hsdualenrollment/>

<https://www.auburn.edu/academic/provost/pathways/auburn-first/>

<https://uaearlycollege.ua.edu/>

<https://www.monterosso.edu/admissions-aid/undergraduate-admissions/college-ahead/>

<https://www.uab.edu/admissions/apply/high-school-programs/dual-enrollment>

https://www.lawsonstate.edu/admissions_records/dual_enrollment.aspx

<https://www.cacc.edu/academics/dual-enrollment/>

<https://wallacestate.edu/deoptions/index.html>

<https://www.una.edu/admissions/early-college/index.html>

<https://www.aum.edu/dual-enrollment/>

