



Advanced Placement
Course Guide Supplement:
AP Course Descriptions
AP Exam Descriptions

What is offered?

Advanced Placement courses and exams provide an opportunity for all students to experience college-level work and college-level curriculum prior to beginning college. In Northwest ISD, we offer AP courses in all 7 Advanced Placement content areas (*Capstone, Arts, World Languages and Cultures, Math and Computer Sciences, English, Science, History and Social Science*).

Why AP?

Deciding to take an AP course lets college and universities know that you have what it takes to be successful in college while you are pursuing your college degree. By choosing to participate in an Advanced Placement course, you are selecting the opportunity to take part in college course experiences with the distinct opportunity to earn actual college credit by successfully achieving a qualifying score on the related Advanced Placement exam. What this may actually translate to is that you may qualify to skip introductory level college courses and begin your college degree pursuit beyond your college's general education requirements. This could have a lasting impact on your financial future by saving you and your family thousands of dollars by earning college credit while in high school through the cost of an AP exam.

In exploring the skills needed to be successful in college, AP courses will help let you know what to expect during the next phase of your educational journey. In addition, AP courses are a great way to take and succeed in courses that are related to your possible future college major and explore additional college content interests by opening up additional time in your college degree plan.

How do I earn credit?

Each AP course has a corresponding AP exam that tests the content in that specific course. For most courses, at the conclusion of the school year, you will need to register and pay for the AP exam to be offered at your high school campus at a prescribed date and time. The AP exam overall score is based on a 1 to 5 scale, with a 3 or higher representing a qualifying score. Within this Course Guide Supplement are detailed course and exam descriptions to help you decide which AP course and exam may be the best fit for you as you are determining which field of study and college credit you would like the opportunity to earn as you pursue your future interests.

In some specific courses, there are portfolios of work and even task performance that is assessed in order to earn college credit. We strongly encourage you to engage your Northwest ISD campus AP Instructors for more information on the AP courses and AP exams offered at your high school.

How does my credit transfer at the college?

In the state of Texas, recent legislation (*House Bill 1992 of the 84th Legislature of Texas*) was passed in order to ensure that students achieving the qualifying score of 3 or higher would be guaranteed college credit at Texas public institutions of higher education.

In most cases, qualifying credit achieved by performance on an AP exam is reflected on your transcript as a "Pass". Each institution of higher education has a unique set of transfer credit policies, and we strongly encourage you to engage your future college or university regarding their respective AP Credit policy.

Advanced Placement exams are recognized in all 50 states and by almost every institution of higher education, both public and private. In planning for your future, we definitely encourage you to think about how AP courses and AP exams can help you be successful.

Advanced Placement Courses

“How to use this Guide”

Advanced Placement courses offer a unique opportunity to experience college-level coursework and expectations while still in high school with face-to-face faculty here in NISD. Each AP Course presents a different set of content challenges and demands in an effort to grow each student’s ability to manage college-level expectations and curriculum.

Each of these pages contain a detailed course description for the major content focal points for each specific course, including any themes that emerge in the content. This is designed to help provide additional insight into what each AP Course is all about, the scope of content discovered, and a quick look at the depth and breadth of the college-level course.

Taking an AP Course is an excellent way to experience college before college. By persevering through a college course and meeting the demands of college-level work, the corresponding AP Exam provides the opportunity to earn actual college credit from a college or university. By achieving a qualifying score of 3 or higher (AP Exams are scored on a 1 – 5 range), most colleges and universities offer college credit to be printed on a college transcript. If you recall from the previous page, in Texas, the Governor has signed in to law that a score of 3 or higher qualifies for credit at all public colleges and universities.

This section provides details of each AP Exam components, weighting and question type.

“Course Description”

“Exam Description”

To provide some insight on the college course that each AP Course/Exam is most equivalent to, check out this section on each page. In addition, this section will provide information on the potential college credit course that may be earned by achieving a 3 or higher on the AP Exam. Note that all colleges and universities have different policies and we strongly encourage reading through your potential college or universities AP Credit Policy to determine the exact college credit that may be earned by achieving a 3 or higher.

“Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:”

*Check your potential university’s AP Course Credit Policy:
<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

In an effort to help provide guidance around the expected workload and course demands, this section of each AP Course/Exam description will offer insight on the amount of reading, outside class workload, practice, test prep, etc.

To help facilitate communication around the course at each campus, the list of current campus instructors for each of the AP Courses/Exams NISD offers are included in this section. This is an effort to a campus reference point for any course or exam specific questions.

Please note that this is “on average” and each course has nuances and varying levels of work as units and the school year progress. Additionally, as an “on average” expectation of work, this time can vary immensely based on preparation, aptitude, and persistence. We strongly encourage tutorials as needed, especially during the campus day/time provided. Also, we strongly encourage the formation of study groups, as well as participation on AP Super Saturdays and other study opportunities.

“Campus Instructor Contact Information:”



Byron Nelson
HIGH SCHOOL



Northwest
HIGH SCHOOL



V.R. Eaton
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James M. Steele
ACCELERATED HIGH SCHOOL

“Course Expectations Per Week”

**Please note - this guide is intended to serve as a guidance tool to be used to help you select the best AP Courses to fit your schedule and your future.*

Course Description

The course is based on four Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about living organisms and biological systems. The following are Big Ideas:

- The process of evolution explains the diversity and unity of life.
- Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to maintain dynamic homeostasis.
- Living systems store, retrieve, transmit, and respond to information essential to life processes.
- Biological systems interact, and these systems and their interactions possess complex properties.

Exam Description

AP BIOLOGY EXAM: 3 HOURS

Section I: Multiple Choice | 69 Questions | 90 Minutes | 50% of Exam Score

Multiple-Choice: 63 Questions

- Discrete Questions
 - Questions in sets
- Grid-In: 6 Questions
- Discrete Questions
 - Questions integrate biology and mathematical skills

Section II: Free Response | 8 Questions | 90 minutes | 50% of Exam Score

- Long Free Response (2 questions, one of which is lab or data-based)
- Short Free Response (6 questions, each requiring a paragraph length argument/response)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to BIOL 1306 or “Biology for Science Majors I”.

Depending on your score you might receive credit for BIOL 1306 and BIOL 1307 -Biology for Science Majors I and II.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

1-3 hours per week of reading of textbook outside of class to prepare for class discussions, activities, and labs. Videos/extension opportunities outside of class. It is expected for students to take notes with the readings and videos.

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Course Description

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. All students should complete four years of secondary mathematics designed for college-bound students: such as algebra, geometry, trigonometry, analytic geometry, and elementary functions, including linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, and piecewise-defined. Additionally, students must be familiar with the properties of functions, the algebra of functions, and the graphs of functions, understand the language of functions (domain and range, odd and even, periodic, symmetry, zeros, intercepts, etc) and know the values of the trigonometric functions at the numbers 0 , $\pi/6$, $\pi/4$, $\pi/3$, $\pi/2$, and their multiples.

Exam Description

AP CALCULUS AB EXAM: 3 HOURS 15 MINUTES
Section I: Multiple Choice | 45 Questions | 105 minutes | 50% of Exam Score

Part A: 30 questions; 60 minutes (no calculator permitted)
 Part B: 15 questions; 45 minutes (graphing calculator permitted)

Section II: Free Response | 6 Questions | 90 minutes | 50% of Exam Score

Part A: 2 problems; 30 minutes (graphing calculator permitted)
 Part B: 4 problems; 60 minutes (no calculator permitted)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

Typically equivalent of Calculus 1 (MATH 2413) and Calculus 2 (MATH 2414), which are two 4 hour courses.
 Examples: UT Austin M408K OR M408C and M408L; Texas A&M 151 OR 151 and 152

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Homework is an important part of the learning process that extends, enriches and/or reinforces academic concepts and skills to enhance achievement. AP Calculus requires an average of 2-3 hours per week of outside reading, study and practice problems in order to practice mastery of concepts taught in class.

Additionally, students should spend time preparing for 1-2 assessments per week given in class. A graphing calculator will be a valuable asset for the student.

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Course Description

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. All students should complete four years of secondary mathematics designed for college-bound students: such as algebra, geometry, trigonometry, analytic geometry, and elementary functions, including linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, and piecewise-defined. Additionally, students must be familiar with the properties of functions, the algebra of functions, and the graphs of functions, understand the language of functions (domain and range, odd and even, periodic, symmetry, zeros, intercepts, etc) and know the values of the trigonometric functions at the numbers 0 , $\pi/6$, $\pi/4$, $\pi/3$, $\pi/2$, and their multiples.

Exam Description

AP CALCULUS BC EXAM: 3 HOURS 15 MINUTES
Section I: Multiple Choice | 45 Questions | 105 minutes | 50% of Exam Score

Part A: 30 questions; 60 minutes (no calculator permitted)

Part B: 15 questions; 45 minutes (graphing calculator permitted)

Section II: Free Response | 6 Questions | 90 minutes | 50% of Exam Score

Part A: 2 problems; 30 minutes (graphing calculator permitted)

Part B: 4 problems; 60 minutes (no calculator permitted)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

Typically equivalent of Calculus 1 (MATH 2413) and Calculus 2 (MATH 2414), which are two 4 hour courses.
Examples: UT Austin M408K OR M408C and M408L; Texas A&M 151 OR 151 and 152

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Homework is an important part of the learning process that extends, enriches and/or reinforces academic concepts and skills to enhance achievement. AP Calculus BC moves at a more rigorous pace and requires a minimum of 3-4 hours per week of outside reading, study and practice problems in order to practice mastery of concepts taught in class. Additionally, students should spend time preparing for 1-2 assessments per week given in class. A graphing calculator will be a valuable asset for the student.

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V.R. Eaton
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TBD

Course Description

This course is designed to provide students with a college-level foundation, conceptually and in the laboratory, to support future advanced course-work. The concepts of this course build on the topics covered in the first year and increase in complexity to cover chemical kinetics, equilibrium, thermodynamics, acids and bases, buffers, and electrochemistry. This course is structured around the six big ideas articulated in the AP Chemistry curriculum framework provided by the College Board.

The following are Big Ideas:

- The chemical elements are the building blocks of matter, which can be understood in terms of the arrangements of atoms.
- Chemical and physical properties of materials can be explained by the structure and the arrangement of atoms, ions, or molecules and the forces between them.
- Changes in matter involve the rearrangement and/or reorganization of atoms and/or the transfer of electrons.
- Rates of chemical reactions are determined by details of the molecular collisions.
- The laws of thermodynamics describe the essential role of energy and explain and predict the direction of changes in matter.
- Bonds or attractions that can be formed can be broken. These two processes are in constant competition, sensitive to initial conditions and external forces or changes.
- This course requires instructional time to provide students with opportunities to engage in laboratory investigations. This includes 16 hands-on labs, at least six of which are inquiry based.

Exam Description

AP CHEMISTRY EXAM:
3 HOURS 15 MINUTES

Section I: Multiple Choice | 60 Questions | 90 Minutes | 50% of Exam Score

Multiple-Choice: 60 Questions

- Discrete Questions
- Items in Sets

Section II: Free Response | 7 Questions | 105 minutes | 50% of Exam Score

Three long- and four short-answer questions. The seven questions ensure the assessment of the following skills: experimental design, quantitative/qualitative translation, analysis of authentic lab data and observations to identify patterns or explain phenomena, creating or analyzing atomic and molecular views to explain observations, and following a logical/analytical pathway to solve a problem.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

AP Chemistry is most closely related to CHEM 301, 302 and 204 or “Chemistry for Science Majors I, II and the corresponding lab”. Achieving a score of a 4 or higher will earn credit for 8 hours of freshman-level general chemistry. All students with a score of 3 will be granted 3 hours of chemistry credit at Texas public institutes of higher learning according to House Bill number 1992.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Course requires 1-3 hours per week of outside reading of the textbook in order to prepare for classroom discussions, as well as 2-4 hours per week of homework and/or lab write-ups.

As a general rule of thumb, a student can expect about 1 hour of outside homework and/or reading for every 1 hour spent in the classroom.

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AP Computer Science Principles



Course Description

AP Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and career.

Exam Description

AP COMPUTER SCIENCE PRINCIPLES EXAM: 2 HOURS

The AP Computer Science Principles Exam will be a multiple-choice, paper and pencil exam in which students will demonstrate achievement of the course learning objectives. The through-course assessment comprises two AP Computer Science Principles performance tasks, which require students to explore the impacts of computing and create computational artifacts through programming. Like the AP Exam, the performance tasks are designed to gather evidence of student learning with regard to the learning objectives. Performance tasks assess student achievement in more robust ways than are available on a timed exam. Additionally, there are learning objectives that are more effectively measured in an authentic, “real-world” performance task submitted in a portfolio.

AP Computer Science Principles Exam: Multiple Choice (single and multiple select) | 74 Questions | 120 Minutes | 60% of Exam Score

AP Computer Science Principles Performance Task: (through the course | 2 Performance Tasks | 40% of Exam Score

- Explore – Impact of Computing Innovations | 8 hours (classroom time) | 16% of Exam Score
- Create – Application to Ideas | 12 hours (classroom time) | 24% of Exam Score

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to CSCE 1010. The AP Computer Science Principles course curriculum is compatible with computer science courses for non-majors.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

There is 1-2 hours of work expected outside of class including online reading, practice websites, completed worksheets and portfolio preparations.

Campus Instructor Contact Information:



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Course Description

AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing.

The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

Exam Description

AP COMPUTER SCIENCE A EXAM: 3 HOURS

Section I: Multiple Choice | 40 Questions | 90 Minutes | 50% of Exam Score

Multiple-Choice: 40 Questions

- Discrete Questions

Section II: Free Response | 4 Questions | 90 minutes | 50% of Exam Score

- Short Answer (each requiring Java programming language)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to CSE 1310 or CS 312/CSCE 1030. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and university.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

There is 2-3 hours of work expected outside of class including online reading, practice websites, completed worksheets and free response questions.

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Course Description

AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

The AP Macroeconomics course provides students with a thorough understanding of the principles of economics and how economists use those principles to examine aggregate economic behavior. Students learn how the measures of economic performance, such as gross domestic product (GDP), inflation, and unemployment are constructed and how to apply them to evaluate the macroeconomic conditions of an economy. The course recognizes the global nature of economics and provides ample opportunities to examine the impact of international trade and finance on national economies. Various economic schools of thought are introduced as students consider solutions to economic problems.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to ECON 2301, which is the college equivalent introductory Macroeconomics course.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

This course requires up to 4-6 hours of reading and note-taking from the course textbook and/or supplemental readings, instructional videos, etc., as well as various take home assignments. This time approximation is likely to vary depending upon student aptitude, focus, and other intangibles.

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TBD

Exam Description

AP MACROECONMICS EXAM: 2 HOURS 10 MINUTES
Section I: Multiple Choice | 60 Questions | 70 Minutes | 66% of Exam Score

Multiple-Choice: 63 Questions

- Questions require the use of economics content knowledge and reasoning across the range of course topics.
- Some questions require analysis of different hypothetical situations.

Section II: Free Response | 3 Questions | 60 minutes | 33% of Exam Score

- 1 Long Free Response (50% of Section Score)
- 2 Short Free Response (Each question is 25% of Section Score)
- Questions ask students to analyze unique scenarios using different course concepts.
- Some questions in the free-response section require graphical analysis.

Course Description

The AP English Language and Composition course aligns to introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

The AP English Language and Composition course is designed to help students become skilled readers and writers through engagement with: composing in several forms (e.g., narrative, expository, analytical, and argumentative essays) about a variety of subjects; Reading nonfiction (e.g., essays, journalism, science writing, autobiographies, criticism) to identify and explain an author's use of rhetorical strategies and techniques; Citing sources using a recognized editorial style (e.g., Modern Language Association, The Chicago Manual of Style); and Conducting research and writing argument papers in which students present an argument of their own that includes the analysis and synthesis of ideas from an array of sources

Exam Description

AP ENGLISH LANGUAGE EXAM: 3 HOURS 15 MINUTES

Section I: Multiple Choice | 52-55 Questions | 60 Minutes | 45% of Exam Score

- Includes excerpts from several non-fiction texts, with each excerpt accompanied by several multiple choice questions

Section II: Free Response | 3 Prompts | 2 Hours 15 minutes | 55% of Exam Score

Prompt types:

- Synthesis: Students read several texts about a topic and create an argument that synthesizes at least three of the sources to support their thesis.
- Rhetorical Analysis: Students read a non-fiction text and analyze how the writer's language choices contribute to his or her purpose and intended meaning for the text.
- Argument: Students create an evidence-based argument that responds to a given topic.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to ENGL 1301 and ENGL 1302, Composition I and Composition II

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Course requires 3-3 ½ hours per week of outside reading and/or assignments.

Campus Instructor Contact Information:



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Course Description

- Reading complex imaginative literature (fiction, drama, and poetry) appropriate for college-level study
- Writing an interpretation of a piece of literature that is based on a careful observation of textual details, considering the work's structure, style, and themes; the social and historical values it reflects and embodies; and such elements as the use of figurative language, imagery, symbolism, and tone
- Composing in several forms (e.g., narrative, expository, analytical, and argumentative essays) based on students' analyses of literary texts
- Writing that proceeds through several stages or drafts, with revision aided by teacher and peers
- Writing informally (e.g., response journals, textual annotations, collaborative writing), which helps students better understand the texts they are reading
 - 1) Revising their work to develop a wide-ranging vocabulary used appropriately and effectively;
 - 2) A variety of sentence structures, including appropriate use of subordination and coordination;
 - 3) Logical organization, enhanced by techniques such as repetition, transitions, and emphasis;
 - 4) A balance of generalization and specific, illustrative detail; and
 - 5) An effective use of rhetoric, including tone, voice, diction, and sentence structure.

Exam Description

AP ENGLISH LITERATURE EXAM: 3 HOURS

Section I: Multiple Choice | 55 Questions | 60 Minutes | 45% of Exam Score

- Includes excerpts from drama, verse or prose fiction, with each excerpt accompanied by several multiple choice questions

Section II: Free Response | 3 Prompts | 2 Hours | 55% of Exam Score

Students have 120 minutes to write literary analysis responses to three free-response prompts from the following categories: 1) a given poem, 2) a given passage of prose fiction and 3) an analysis that examines a specific concept, issue, or element in a work of literary merit selected by the student.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to ENGL 2210, ENGL 2322 and ENGL 2323, English Literature and Composition.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

- Minimum of 1 summer reading book
- 3-4 hours outside reading per week
- Outside class work includes daily homework and long term projects throughout the school year comprising approximately 1-2 hours per week
- Prepare for and take the AP exam in May

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TBD



AP Environmental Science

Course Description

AP Environmental Science students will investigate the interrelationships between people and the natural world. This course will integrate the sciences – including biology, chemistry, and earth science – with the social sciences to analyze contemporary environmental issues. Students will examine topics such as the Biosphere, Plate Tectonics, Global Warming, Conventional and Alternative Energy, Environmental Ethics, and many more. A strong laboratory and field investigation component is included so that students can explore the issues that affect their own lives.

Exam Description

AP ENVIRONMENTAL SCIENCE EXAM: 3 HOURS
Section I: Multiple Choice | 100 Questions | 90 Minutes | 60% of Exam Score

Multiple-Choice: 40 Questions
•Discrete Questions

Section II: Free Response | 4 Questions | 90 minutes | 40% of Exam Score

• The four questions will include:
1 data-set question, 1 document-based question, and 2 synthesis and evaluation questions.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to BIOLOGY 1132, GEOLOGY 1301, ENVIRONMENTAL SCIENCE 1126.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Students should expect to complete ~3 to 5 hours of work outside of the classroom on a weekly basis including, but not limited to: reading, note taking, research, independent study, lab and journal entries, test preparation.

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TBD

Course Description

The AP European History course focuses on developing students' understanding of European history from approximately 1450 to the present.

The course has students investigate the content of European history for significant events, individuals, developments, and processes in four 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 of Europe and the world, poverty and prosperity, objective knowledge and subjective visions, states and other institutions of power, and individual and society) that students explore throughout the course in order to make connections among historical developments in different times and places.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be most similar to the second half of Western Civilization.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Students should expect to read about 10 to 12 pages per night, and be able to take independent notes. Workload for the course is about one hour per night but can sometimes be more depending on the subject.

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V.R. Eaton
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TBD

Exam Description

AP EUROPEAN HISTORY EXAM: 3 HOURS 15 MINUTES

Section I Part A: Multiple Choice | 55 Questions | 55 Minutes | 40% of Exam Score

Section I Part B: Short Answer | 4 Questions | 50 minutes | 20% of Exam Score

Section II Part A: Document Based Question | 1 Question | 55 Minutes | 25% of Exam Score

Section II Part B: Long Essay | 1 Question | 35 minutes | 15% of Exam Score

Course Description

The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in French.

The AP French Language and Culture course is structured around six themes:

- Beauty and Aesthetics
- Contemporary Life
- Families and Communities
- Global Challenges
- Personal and Public Identities
- Science and Technology

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, the AP French Language course and exam can provide the opportunity for college credit for FREN 1411 (Beginning French I), FREN 1412 (Beginning French II), FREN 2311 (Intermediate French I), and FREN 2312 (Intermediate French II) depending on the score on the AP Exam.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Course requires 3-5 hours per week of outside study, reading, and test prep. This time may vary according to the needs of the student. Tutorial and homework time are used to revise or reinforce what students learn in class, for example reread, re-listen, research culture, revise writing, prepare projects, or complete language practice.

Exam Description

AP FRENCH EXAM: 3 HOURS

Section I: Multiple Choice | 65 Questions | 95 Minutes | 50% of Exam Score

Part A: (30 questions)

- Interpretive Communication: Print Texts

Part B: (35 questions)

- Interpretive Communication: Print and Audio Texts
- Interpretive Communication: Audio Texts

Section II: Free Response | 8 Prompts | 80 minutes | 50% of Exam Score

- Interpersonal Writing: Email Reply (1 prompt)
- Presentational Writing: Persuasive Essay (1 prompt)
- Interpersonal Speaking: Simulated Conversation (5 prompts)
- Presentational Speaking: Cultural Comparison (1 prompt)

Campus Instructor Contact Information:



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Course Description

The AP German Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP German Language and Culture course strives to emphasize communication, yet also encourage growth in grammatical accuracy.

The AP German Language and Culture course is structured around six themes:

- Beauty and Aesthetics
- Contemporary Life
- Families and Communities
- Global Challenges
- Personal and Public Identities
- Science and Technology

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, the AP German Language course and exam can provide the opportunity for college credit for GERM 1411 (Beginning German I), GERM 1412 (Beginning German II), GERM 2311 (Intermediate German I), and GERM 2312 (Intermediate German II) depending on the score on the AP Exam.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

As in all foreign language classes, students should review work daily spend time each week according to the needs and interests of each student.

Tutorial and homework time are used to revise or reinforce what students learn in class, for example reread, re-listen, research culture, revise writing, prepare projects, or complete language practice.

Exam Description

AP GERMAN EXAM: 3 HOURS

Section I: Multiple Choice | 65 Questions | 95 Minutes | 50% of Exam Score

Part A: (30 questions)

- Interpretive Communication: Print Texts

Part B: (35 questions)

- Interpretive Communication: Print and Audio Texts
- Interpretive Communication: Audio Texts

Section II: Free Response | 8 Prompts | 80 minutes | 50% of Exam Score

- Interpersonal Writing: Email Reply (1 prompt)
- Presentational Writing: Persuasive Essay (1 prompt)
- Interpersonal Speaking: Simulated Conversation (5 prompts)
- Presentational Speaking: Cultural Comparison (1 prompt)

Campus Instructor Contact Information:



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Course Description

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

Students study general concepts used to interpret U.S. government and politics and analyze specific topics, including:

- Constitutional Underpinnings;
- Political Beliefs and Behaviors;
- Political Parties, Interest Groups, and Mass Media;
- Institutions of National Government;
- Public Policy; and
- Civil Rights and Civil Liberties.

An integral part of the course includes analysis and interpretation of basic data relevant to U.S. government and politics, and the development of connections and application of relevant theories and concepts.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to GOVT 2305, which is the college equivalent introductory US Government course.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Exam Description

AP US GOVERNMENT EXAM: 2 HOURS 25 MINUTES

Section I: Multiple Choice | 60 Questions | 45 Minutes | 50% of Exam Score

Multiple-Choice: 60 Questions

- Demonstrate understanding of major course concepts, policies and institutions
- Apply skills of comparison and interpretation in addition to factual recall

Section II: Free Response | 4 Questions | 100 minutes | 50% of Exam Score

- Define concepts and explain or interpret content across all course topics
- Analyze political relationships and evaluate policy changes using examples from the course to support argument or response

Course Expectations Per Week:

This course requires 4-6 hours of study and note-taking from the course textbook and/or supplemental readings, instructional videos, etc. This time approximation is likely to vary depending upon student aptitude, focus, and other intangibles.

Campus Instructor Contact Information:



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V.R. Eaton
HIGH SCHOOL

TBD

Course Description

The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications.

The AP Human Geography course is organized around seven major topics:

- Geography: Its Nature and Perspectives
- Population and Migration
- Political Organization of Space
- Agriculture, Food Production, and Rural Land Use
- Industrialization and Economic Development
- Cities and Urban Land Use

Exam Description

AP HUMAN GEOGRAPHY EXAM: 2 HOURS 15 MINUTES
Section I: Multiple Choice | 75 Questions | 60 Minutes | 50% of Exam Score

- Define, explain, and apply geographic concepts
- Interpret geographic data

Section II: Constructed Response | 3 Questions | 75 minutes | 50% of Exam Score

Questions may require that students:

- Synthesize different topical areas
- Analyze and evaluate geographical concepts
- Supply appropriately selected and well-explained real-world examples to illustrate geographic concepts
- Interpret verbal descriptions, maps, graphs, photographs, and/or diagrams
- Formulate responses in narrative form

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to GEOG 1305 "World Regional Geography".

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

This course will require additional hours of study and note-taking from the textbook and/or supplemental readings, instructional videos, etc. Additional homework may be in the form of vocabulary assignments and current events.

Campus Instructor Contact Information:



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Course Description

The AP Music Theory course corresponds to one or two semesters of a typical introductory college music theory course that covers such topics as musicianship, theory, musical materials, and procedures.

Through the course, students develop the ability to recognize, understand, and describe basic materials and processes of tonal music that are heard or presented in a score. Development of aural skills is a primary objective. Performance is also part of the curriculum through the practice of sight signing.

Exam Description

AP MUSIC THEORY EXAM: 3 HOURS

Section I: Multiple Choice | 75 Questions | 80 Minutes | 45% of Exam Score

- Questions based on aural stimuli
- Questions based on analysis of printed music scores

Section II: Free Response | 9 Exercises | 80 minutes | 55% of Exam Score

- Long Free Response (2 questions, one of which is lab or data-based)
- Short Free Response (6 questions, each requiring a paragraph length argument/response)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to MUSI 1301, "Fundamentals of Music".

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Additional course work will be conducted outside of class in the form of homework and preparation for specific course mediums. Check with your campus representative for more information.

Campus Instructor Contact Information:



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James M. Steele
ACCELERATED HIGH SCHOOL

TBD

Course Description

Students explore principles of Newtonian mechanics including rotational motion, work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

The course is based on six Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. Students establish lines of evidence and use them to develop and refine testable explanations and predictions of natural phenomena. Focusing on these disciplinary practices enables teachers to use the principles of scientific inquiry to promote a more engaging and rigorous experience for AP Physics students.

Exam Description

AP PHYSICS 1 EXAM: 3 HOURS

Section I: Multiple Choice | 50 Questions | 90 Minutes | 50% of Exam Score

Multiple-Choice: 50 Questions

- Discrete Questions
- Questions in sets
- Multi-select items (two options are correct)

Section II: Free Response | 5 Questions | 90 minutes | 50% of Exam Score

- Experimental Design (1 question)
- Quantitative/Qualitative Translation (1 question)
- Short Answer (3 questions, one requiring a paragraph-length response)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to PHYS 1415 or “Conceptual Physics with accompanying Laboratory”.

Depending on your score you might receive credit for PHYS 1301 or “General Physics I with the General Physics I Laboratory”.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

The AP Physics 1 course requires a minimum of 0.5 hours per day which equates to a minimum of 2.5 hours a week.

This will include reading the required textbook, appropriate problem solving practice, pre and post-lab activities, and test preparation.

Campus Instructor Contact Information:



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Course Description

AP Physics C: Electricity and Magnetism is equivalent to a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. Introductory differential and integral calculus is used throughout the course

The AP Physics C: Electricity and Magnetism course applies both differential and integral calculus, and builds upon the AP Physics C: Mechanics course by providing instruction in each of the following five content areas:

- Electrostatics
- Conductors, capacitors, and dielectrics
- Electric circuits
- Magnetic fields
- Electromagnetism

Students will be allowed to use an approved calculator on the entire AP Physics C: Electricity and Magnetism.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to PHYS 1302 or “General Physics II with the General Physics II Laboratory”.

Depending on your score you might receive credit for PHYS 2326 or “Engineering Physics”.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Exam Description

AP PHYSICS C: ELECTRICITY & MAGNETISM EXAM:
1 HOUR 30 MINUTES

Section I: Multiple Choice | 35 Questions | 45 Minutes | 50% of Exam Score

Multiple-Choice: 35 Questions

- Discrete Questions
- Questions in sets

Section II: Free Response | 3 Questions | 45 minutes | 50% of Exam Score

- Laboratory Based (graphing calculator permitted)
- Discrete Questions (graphing calculator permitted)

Course Expectations Per Week:

Students will be expected to study at least 2.5 hours per week in 30 minute intervals per school day outside of the classroom environment. Ideally this would be accomplished in a study group to encourage peer to peer discussion on the topics and gain deeper understanding of the topics being studied.

Tests are cumulative. Topics are not tested independently, but are combined with new topics. Unit 1 topics are included in Unit 3 tests.

Formal Lab Reports are required on select laboratory assignments.

Campus Instructor Contact Information:



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Stephen Speer
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TBD



TBD



AP Physics C: Mechanics

Course Description

AP Physics C: Mechanics is equivalent to a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering.

The course explores topics such as kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Introductory differential and integral calculus is used throughout the course.

The AP Physics C: Mechanics Exam includes questions posed in a laboratory or experimental setting. The exam may also include questions that overlap several major topical areas or questions on miscellaneous topics, such as identification of vectors and scalars, vector mathematics, or graphs of functions.

Students will be allowed to use an approved calculator on the entire AP Physics C: Mechanics.

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to PHYS 1301 or "General Physics I with the General Physics I Laboratory".

Depending on your score you might receive credit for PHYS 2325 or "Mechanics with the Mechanics Lab".

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Exam Description

AP PHYSICS C: MECHANICS EXAM: 1 HOUR 30 MINUTES

Section I: Multiple Choice | 35 Questions | 45 Minutes | 50% of Exam Score

Multiple-Choice: 35 Questions

- Discrete Questions

- Questions in sets

Section II: Free Response | 3 Questions | 45 minutes | 50% of Exam Score

- Laboratory Based (graphing calculator permitted)

- Discrete Questions (graphing calculator permitted)

Course Expectations Per Week:

Students will be expected to study at least 2.5 hours per week in 30 minute intervals per school day outside of the classroom environment. Ideally this would be accomplished in a study group to encourage peer to peer discussion on the topics and gain deeper understanding of the topics being studied.

Tests are cumulative. Topics are not tested independently, but are combined with new topics. Unit 1 topics are included in Unit 3 tests.

Formal Lab Reports are required on select laboratory assignments.

Campus Instructor Contact Information:



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TBD



TBD

Course Description

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology.

Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence and effectively communicate ideas. Students will also learn about the ethics and methods psychologists use in their science and practice.

Exam Description

AP PSYCHOLOGY EXAM: 2 HOURS

Section I: Multiple Choice | 100 Questions | 70 Minutes | 66% of Exam Score

Multiple-Choice: 63 Questions

- Define and explain content from a range of course topics
- Apply skills of comparisons and interpretation to course concepts, theories, and scientific methods

Section II: Free Response | 2 Questions | 50 minutes | 33% of Exam Score

Topics/themes addressed by these questions may include (but are not limited to) the following:

- Analyze a unique scenario using concepts from different theoretical frameworks or sub domains in the field
- Design, analyze or critique a study

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course would be similar to PSYC 1301, which is the college equivalent introductory Psychology course.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Course requires 2-3 hours per week of outside reading and supplemental assignments in order to successfully learn the material to complete the course. AP study guides such as Barron, Princeton Review, etc. are recommended as well as available tutoring or study sessions.

Campus Instructor Contact Information:



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Course Description

AP Seminar is a foundational course that engages students' in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

Students engage in conversations about complex academic and real-world issues through a variety of lenses, considering multiple points of view. Teachers have the flexibility to choose one or more appropriate themes that allow for deep interdisciplinary exploration based on:

- Concepts or issues from other AP courses
- Student interests
- Local and/or civic issues
- Academic problems or questions
- Global or international topics

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course will require a visit with your academic advisor. The uniqueness of the AP Seminar Course allows for colleges and universities to apply the college-level credit in a variety of manners.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Additional course work will be conducted outside of class in the form of homework, reading and preparation for course discussion. Check with your campus representative for more information.

Campus Instructor Contact Information:



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TBD

Format of Assessment

Team Project and Presentation | 50% of AP Score

- Individual Research Report
- Team Multimedia Presentation and Defense

Individual Research-Based Essay and Presentation | 35% of AP Score

- Individual Written Argument
- Individual Multimedia Presentation
- Oral Defense

End of Course Exam | 120 minutes | 45% of AP Score

- Understanding and analyzing an argument (3 short-answer questions)
- Synthesizing information to develop an evidence-based argument (evidence-based argument essay)



AP Spanish Language and Culture

Course Description

The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness.

The AP Spanish Language and Culture course strives to emphasize communication, yet also encourage growth in grammatical accuracy. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts.

The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

Exam Description

AP SPANISH LANGUAGE & CULTURE

EXAM: 3 HOURS

Section I: Multiple Choice | 65 Questions | 95 Minutes | 50% of Exam Score

Part A: (30 Questions)

- Interpretive Communication: Print Tests

Part B: (35 Questions)

- Interpretive Communication: Print and Audio Texts
- Interpretive Communication: Audio Texts

Section II: Free Response | 8 Prompts | 80 minutes | 50% of Exam Score

- Interpersonal Writing: Email Reply (1 prompt)
- Presentational Writing: Persuasive Essay (1 prompt)
- Interpersonal Speaking: Simulated Conversation (5 prompts)
- Presentational Speaking: Cultural Comparison (1 prompt)

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, the AP Spanish Language course and exam can provide the opportunity for college credit for SPAN 1411 (Beginning Spanish I), SPAN 1412 (Beginning Spanish II), SPAN 2311 (Intermediate Spanish I), and SPAN 2312 (Intermediate Spanish II) depending on the score on the AP Exam.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Course potentially requires up to 3 hours per week according to the needs of the student. Tutorial and homework time are used to revise or reinforce what students learn in class, for example reread, re-listen, research culture, revise writing, prepare projects, or complete language practice.

Students are also encouraged to use Spanish for personal enjoyment such as watching shows, listening to music, following social media, reading, conversing to help build their fluency.

Campus Instructor Contact Information:



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Course Description

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes:

I. Exploring Data: Describing patterns and departures from patterns.

Exploratory analysis of data makes use of graphical and numerical techniques to study patterns and departures from patterns. Emphasis should be placed on interpreting information from graphical and numerical displays and summaries.

II. Sampling and Experimentation: Planning and conducting a study.

Data must be collected according to a well-developed plan if valid information on a conjecture is to be obtained. This plan includes clarifying the question and deciding upon a method of data collection and analysis.

III. Anticipating Patterns: Exploring random phenomena using probability and simulation.

Probability is the tool used for anticipating what the distribution of data should look like under a given model.

IV. Statistical Inference: Estimating population parameters and testing hypotheses.

Statistical inference guides the selection of appropriate models.

Exam Description

AP STATISTICS EXAM: 3 HOURS

Section I: Multiple Choice | 40 Questions | 90 minutes
| 50% of Exam Score

- Discrete Questions

Section II: Free Response | 6 Questions | 90 minutes
| 50% of Exam Score

- 5 Short-Answer Questions
- 1 Investigative Task

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

AP Statistics is typically equivalent of MATH 1342 – Elementary Probability and Statistics.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Homework is an important part of the learning process that extends, enriches and/or reinforces academic concepts and skills to enhance achievement.

This course requires an average of 1 - 2 hours per week of outside reading, study and practice problems. Students may be required to do a collaborative project that will include the four themes of AP Statistics.

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James M. Steele
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Course Description

The AP Program offers three studio art courses and portfolios: Two-Dimensional Design, Three-Dimensional Design, and Drawing. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art.

AP Studio Art students work with diverse media, styles, subjects, and content. Each of the three portfolios consists of three sections:

- The Breadth section illustrates a range of ideas and approaches to art making.
- The Concentration section shows sustained, deep, and multiperspective investigation of a student-selected topic.
- The Quality section represents the student's most successful works with respect to form and content.

In early May, students submit actual works and digital images of works for 2-D Design and Drawing Portfolios. These works should demonstrate artistic growth and development. For the 3-D Design Portfolio, students submit digital images of the art works they created as well as an artist statement in which they describe ideas investigated and explain how the ideas evolved as they created their body of work.

Format of Assessment (Portfolio)

Section I: Quality | 5 Actual works for 2D Questions | 5 Actual works for Drawing | 12 Digital images for 3D | 33% of Portfolio Score

- Demonstrate mastery of design in concept, composition, and execution

Section II: Concentration | 12 Digital images for each course | 33% of Portfolio Score

- Describe an in-depth explanation of a particular design concern

Section III: Breadth | 12 Digital images for 2D Questions | 12 Digital images for Drawing | 16 Digital images for 3D | 33% of Portfolio Score

- Demonstrate an understanding of design issues

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

Each of the AP Studio Art courses are closely related to introductory Arts courses at the collegiate level. For example, AP Studio Art Drawing potentially offers credit for ART 1316, Drawing, while AP Studio Art:2D and 3D offers credit for ART 1311, Design.

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

Additional course work will be conducted outside of class in the form of homework and preparation for specific course mediums. Check with your campus representative for more information.

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TBD

Course Description

AP United States History focuses on developing students' abilities to think conceptually about U.S. history from approximately 1491 to the present and apply historical thinking skills as they learn about the past.

Seven themes of equal importance — American and National Identity; Migration and Settlement; Politics and Power; Work, Exchange, and Technology; America in the World; Geography and the Environment; Culture and Society— provide areas of historical inquiry for investigation throughout the course.

These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places.

The AP US History course is structured around themes and concepts in 9 different chronological periods from approximately 1491 to the present.

Exam Description

AP US HISTORY EXAM: 3 HOURS 15 MINUTES

The AP US History Exam questions measure the students' knowledge of US history and their ability to think historically. Questions are based on learning objectives, key concepts, course themes and historical thinking skills.

Section I Part A: Multiple Choice | 55 Questions | 55 Minutes | 40% of Exam Score

Section I Part B: Short Answer | 4 Questions | 50 minutes | 20% of Exam Score

Section II Part A: Document Based Question | 1 Question | 55 Minutes | 25% of Exam Score

Section II Part B: Long Essay | 1 Question | 35 minutes | 15% of Exam Score

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course is typically equivalent to HIST 1301 "US History to 1865" and HIST 1302 "US History since 1865".

*Check your potential university's AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

The course requires about 5 hours per week of outside reading of the textbook and other sources in order to prepare for classroom discussions and assignments.

Campus Instructor Contact Information:



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Course Description

AP World History is a college level course designed for highly motivated students. Students are challenged two fold in this course.

First, the course moves beyond memorization of details and into understanding global patterns. By studying history through themes and periodization, we examine changes in the course material, so students will become more acclimated to thinking globally, considering different viewpoints than their own, and looking at the big picture. Second, AP World History requires the development of advanced academic skills, such as reading a college text, interpreting primary sources from different points of view, examining causation of historical events, drawing comparisons and inferences, and writing for analytical purposes.

Together, these two challenges will create a rigorous course that will prepare students for the college environment.

Exam Description

AP WORLD HISTORY EXAM: 3 HOURS 15 MINUTES

The exam will feature short-answer, document-based, and essay questions that will ask students to demonstrate historical content knowledge and thinking skills through written responses. Multiple-choice questions will ask students to use content knowledge to analyze and interpret primary and secondary sources.

Section I Part A: Multiple Choice | 55 Questions | 55 Minutes | 40% of Exam Score

Section I Part B: Short Answer | 4 Questions | 50 minutes | 20% of Exam Score

Section II Part A: Document Based Question | 1 Question | 55 Minutes (15 min Reading Period) | 25% of Exam Score

Section II Part B: Long Essay | 1 Question | 35 minutes | 15% of Exam Score

Corresponding College-level course(s) and Possible College-level Course Credit Equivalence:

At most colleges and universities, this course is typically equivalent to HIST 2321 “World Civilizations I” and possibly HIST 2322 “World Civilizations II”, depending on the qualifying score.

*Check your potential university’s AP Course Credit Policy:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Course Expectations Per Week:

The AP World History course requires 1-5 hours per week of outside reading of the textbook and any articles, primary source documents, and book excerpts that support course content. Additionally, note-taking and outside of class preparation will be essential to develop historical thinking skills and prepare for in-class discussions..

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