

AP Research (Prerequisite: AP Seminar)

About the Course

Build on what you learned in AP Seminar to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, you will design, plan, and conduct a year-long research based investigation to address a research question.

Skills You'll Learn

✓ Conducting independent research
✓ Analyzing sources and evidence
✓ Applying context and perspective
✓ Writing a college-level academic paper
✓ Presenting research findings to an audience

AP Seminar

About the Course

Develop and practice the skills in research, collaboration, and communication that you'll need in any academic discipline. You'll investigate topics in a variety of subject areas, write research-based essays, and design and give presentations both individually and as part of a team.

Skills You'll Learn

✓ Reading and analyzing articles, studies, and other texts
✓ Gathering and combining information from sources
✓ Viewing an issue from multiple perspectives
✓ Crafting arguments based on evidence

AP English Language and Composition

About the Course

Learn about the elements of argument and composition as you develop your critical-reading and writing skills. You'll read and analyze nonfiction works from various periods and write essays with different aims: for example, to explain an idea, argue a point, or persuade your reader of something.

Skills You'll Learn

✓ Reading closely, analyzing, and interpreting a piece of writing
✓ Evaluating a source of information
✓ Gathering and consolidating information from different sources
✓ Writing an evidence-based argument
✓ Drafting and revising a piece of writing

AP English Literature and Composition

About the Course

Learn how to understand and evaluate works of fiction, poetry, and drama from various periods and cultures. You'll read literary works and write essays to explain and support your analysis of them.

Skills You'll Learn

✓ Read a text closely and draw conclusions from details
✓ Identify the techniques used by an author and their effects
✓ Develop an interpretation of a text
✓ Present your interpretation and make an argument for it in writing

AP Psychology

About the Course

Explore the ideas, theories, and methods of the scientific study of behavior and mental processes. You'll examine the concepts of psychology through reading and discussion and you'll analyze data from psychological research studies.

Skills You'll Learn

✓ Connecting psychological concepts and theories to real-life scenarios
✓ Understanding and interpreting data
✓ Analyzing research studies in psychology

AP United States Government and Politics

About the Course

Study the key concepts and institutions of the political system and culture of the United States. You'll read, analyze, and discuss the U.S. Constitution and other documents as well as complete a research or applied civics project.

Skills You'll Learn

✓ Connecting political concepts to real-life situations
✓ Explaining the impact and implications of certain U.S. Supreme Court decisions
✓ Analyzing data to find patterns and trends and draw conclusions
✓ Reading and analyzing text and visual sources
✓ Developing a claim or thesis and supporting it in an essay

AP World History: Modern

About the Course

Study the cultural, economic, political, and social developments that have shaped the world from c. 1200 CE to the present. You'll analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments.

Skills You'll Learn

✓ Evaluating primary and secondary sources
✓ Analyzing the claims, evidence, and reasoning you find in sources
✓ Putting historical developments in context and making connections between them
✓ Coming up with a claim or thesis and explaining and supporting it in writing

AP Calculus AB

About the Course

Explore the concepts, methods, and applications of differential and integral calculus. You'll work to understand the theoretical basis and solve problems by applying your knowledge and skills.

Skills You'll Learn

✓ Determining expressions and values using mathematical procedures and rules
✓ Connecting representations
✓ Justifying reasoning and solutions
✓ Using correct notation, language, and mathematical conventions to communicate results or solutions

AP Biology

About the Course

Study the core scientific principles, theories, and processes that govern living organisms and biological systems. You'll do hands-on laboratory work to investigate natural phenomena.

Skills You'll Learn

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| ✓ Designing experiments and procedures to test a prediction or theory |
| ✓ Collecting and analyzing data |
| ✓ Interpreting data to draw conclusions |
| ✓ Developing and supporting a scientific claim with evidence |

