



AP®

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# AP® Professional Learning

## WORKSHOP OFFERINGS



# AP Subjects\*

Here's what's addressed in all AP® subject workshops:

- **Course and Exam Description (CED) and Course Planning:** Discuss developing a semester and/or yearlong instructional plan that incorporates all units, topics, and skills of the course, as referenced in the CED.
- **Expanding AP Opportunities:** Discuss strategies to create a supportive AP classroom for all students and to encourage students to participate in AP, including underrepresented students.
- **Strategies and Pedagogical Tools:** Identify instructional strategies and tools to teach the content and skills in the course and exam description.
- **AP Classroom and AP Daily:** Explore how AP Classroom can be utilized to develop each skill/practice and develop lesson plans that reinforce topic and skill connections.
- **Assess and Reflect:** Practice interpreting data within the Instructional Planning Report to identify student strengths and weaknesses and reflect on implications for instruction.

You'll concentrate on these AP resources: AP Classroom, Instructional Planning Reports, Syllabus Development Guide, Sample Syllabi, and the AP Teacher Community.



# AP workshops are available in the following subjects:

- African American Studies
- Art and Design
- Art History
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Chinese Language and Culture
- Comparative Government and Politics
- Computer Science A
- Computer Science Principles
- English 10: AP Seminar
- English Language and Composition
- English Literature and Composition
- Environmental Science
- European History
- French Language and Culture
- German Language and Culture
- Human Geography
- Italian Language and Culture
- Japanese Language and Culture
- Latin
- Macroeconomics
- Microeconomics
- Music Theory
- AP Physics 1: Algebra-Based
- AP Physics 2: Algebra-Based
- Physics C: Electricity and Magnetism
- Physics C: Mechanics
- Precalculus
- Psychology
- Research\*\*
- Seminar\*\*
- Spanish Language and Culture
- Spanish Literature and Culture
- Statistics
- U.S. Government and Politics
- U.S. History
- World History: Modern

\*AP subject workshops are offered in person and online.

\*\*Research and Seminar are only offered as 30-hour workshops.

# Cross-Curricular Workshops in AP\*

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## ACHIEVING AP ACCESS FOR ALL

Each Achieving AP Access for All workshop is customized for teachers and administrators in a single district or school to explore how to create an AP program devoted to improving access to advanced academics for all students. Participants will:

- Identify policies, procedures, and tools that can be used to increase student participation in AP.
- Discuss curriculum adjustments and instructional strategies to recruit and retain students who have traditionally not had access to AP courses.
- Identify district-, school-, and classroom-level policies and practices that enhance or restrict student opportunities to take AP courses and exams.

## DEVELOPING EVIDENCE-BASED WRITTEN ARGUMENTS

In this three-hour workshop, teachers gain a better understanding of how students develop evidence-based written arguments.

In this interactive workshop, you'll:

- Understand how to assess evidence-based written arguments and the reasoning process
- Relate common student misunderstandings and how to help correct them
- Discover how AP Exam rubrics can be used to reinforce and develop argumentation skills
- Learn instructional strategies that can be used to help students develop evidence-based written arguments

You will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be introduced in courses that build toward AP within a discipline and reinforced across AP courses across disciplines.

## AP COURSE SKILLS AND PRACTICES

This three-hour workshop provides an overview of the intersection of skills that cross all AP courses and exams. This workshop helps both AP and non-AP teachers understand the skills that are critical for college and career success. The workshop provides participants with an understanding of how the skills increase in complexity within and across courses and grades.

Specific topics include:

- Teaching for understanding and transfer
- Understanding AP skills and practices
- Practice and feedback
- Using AP resources to build skill development

This workshop may be expanded to a 6-hour workshop that includes opportunities for teachers and teams to plan ways to build skill development within and across the curriculum.

## DEVELOPING QUANTITATIVE (SCIENTIFIC AND MATHEMATICAL) ARGUMENTS

In this three-hour workshop, teachers gain a better understanding of how students develop quantitative mathematical and scientific arguments and how related reasoning processes are embedded in their own and other AP courses.

In this interactive workshop, you'll:

- Understand how to assess quantitative arguments
- Relate common student misunderstandings and how to help correct them
- Discover how AP Exam rubrics can be used to reinforce and develop quantitative arguments
- Learn instructional strategies to help students develop quantitative arguments

You will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be introduced in courses that build toward AP within a discipline and reinforced across AP courses across disciplines.

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\*Interdisciplinary workshops are offered in person and online.

## **ANALYZING AND INTERPRETING QUANTITATIVE DATA**

In this three-hour workshop, teachers gain a better understanding of how students analyze and interpret quantitative data.

In this interactive workshop, you'll:

- Understand how to assess students' abilities to analyze and interpret quantitative arguments
- Relate common student misunderstandings and how to help correct them
- Discover how AP Exam rubrics can be used to reinforce and develop students' abilities to analyze and interpret quantitative data
- Learn instructional strategies to help students develop their ability to analyze and interpret quantitative data

You will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be introduced in courses that build toward AP within a discipline and reinforced across AP courses across disciplines.

## **ANALYZING CONTEXT AND SITUATIONS**

In this three-hour workshop, teachers gain a better understanding of how students analyze context and situations.

In this interactive workshop, you'll:

- Understand how to build students' abilities to analyze context and situations
- Discover how AP Exam rubrics can be used to reinforce and develop students' abilities to analyze context and situations
- Relate common student misunderstandings and how to help correct them
- Learn instructional strategies to help develop students' abilities to analyze context and situations

You will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be introduced in courses that build toward AP within a discipline and reinforced across AP courses across disciplines.

## **DESIGNING INVESTIGATIONS AND EXPERIMENTS**

In this three-hour workshop, teachers gain a better understanding of how students design investigations and experiments and how related reasoning processes are embedded in their own and other AP courses.

In this interactive workshop, you'll:

- Understand how to assess students' abilities to design investigations and experiments
- Discover how AP Exam rubrics can be used to reinforce and develop students' abilities to design investigations and experiments
- Relate common student misunderstandings and how to help correct them
- Learn instructional strategies to teach how to design investigation and experiments

You will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be introduced in courses that build toward AP within a discipline and reinforced across AP courses across disciplines.

## Cross-Cutting Skills for Cross-Curricular Workshops

	AP Skills and Practices	Evidence-Based Written Arguments	Developing Quantitative Arguments	Analyzing and Interpreting Quantitative Data	Designing Investigations and Experiments	Analyzing Context and Situations
Art and Design (2-D, 3-D, and Drawing)	•				•	
Art History	•	•				•
Biology	•		•	•	•	
Calculus AB and BC	•		•			
Chemistry	•		•	•	•	
Chinese Language and Culture	•	•				•
Computer Science A	•		•		•	
Computer Science Principles	•				•	•
Economics (Macro and Micro)	•			•		•
English Language and Composition	•	•				•
English Literature and Composition	•	•				
Environmental Science	•			•	•	
European History	•	•				•
French Language and Culture	•	•				
German Language and Culture	•	•				•
Government and Politics: Comparative	•	•				•
Government and Politics: U.S.	•	•				•
Human Geography	•					•
Italian Language and Culture	•	•				•
Japanese Language and Culture	•					•
Latin	•					•
Music Theory	•					
Physics 1, 2, and C	•		•	•	•	
Psychology	•			•	•	
Research	•	•		•	•	
Seminar	•	•		•	•	
Spanish Language and Culture	•	•				•
Spanish Literature and Culture	•	•				
Statistics	•		•	•	•	
U.S. History	•	•				•
World History: Modern	•	•				•

Please note AP Precalculus and AP African American Studies are not represented in this chart as they are new courses.

# AP Mentoring

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AP Mentoring is your opportunity to have ongoing support in a small group setting with experienced AP teachers. Your mentor group will be tailored to your needs and experience level. During the program, you'll attend four online group meetings with an experienced AP teacher to discuss strategies to support your students' success and access shared documents through the AP Mentoring platform. All meetings are an hour long and take place Monday–Friday, at a time convenient for you: 4–10 p.m. ET.

## SESSION OPTIONS

- **CED and Course Planning (for New or Experienced Teachers):** Focused on the Course and Exam Description, curricular requirements, and course planning. Learn how to better manage and plan your course.
- **Strategies and Pedagogical Tools (for New or Experienced Teachers):** Focused on instructional strategies, tools, and best practices to be used in your classroom.
- **Assess and Reflect (for New or Experienced Teachers):** Focused on the scoring rubrics and reviewing student samples to help teachers work with their students to succeed on the AP Exam.

## AP Mentoring is available in the following subjects:

- AP African American Studies **(New for 2024-25)**
- Art and Design
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Computer Science A
- Computer Science Principles
- English Language and Composition
- English Literature and Composition
- French Language and Culture
- Macroeconomics
- Microeconomics
- Precalculus
- Spanish Language and Culture
- U.S. Government and Politics
- U.S. History
- World History: Modern

Schools, districts, and states can host virtual or in-person AP workshops (one to four days) or AP Mentoring. A College Board–endorsed AP workshop consultant will tailor the session to meet your goals and facilitate a session just for your staff.

# AP Summer Institutes

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**AP Summer Institutes** are 30-hour teacher training programs led by experienced AP® educators. Offered online and in person, AP Summer Institutes equip AP teachers with new teaching strategies, instructional materials, and a supportive teacher community.

## What Teachers Learn

During AP Summer Institutes, teachers explore course and exam descriptions, gain access to resources, and earn CEU credits.

AP Summer Institutes prepare teachers to:

- Implement and teach an AP course curriculum
- Adjust the course pacing for optimal student success
- Create effective lesson plans based on exam content and skill pairings
- Leverage AP Classroom and instructional planning reports to support students
- Apply scoring guidelines from the most recent AP Exam to student work

## What Past Participants Say

**“I left feeling empowered to start the school year.”**

**“I believe this workshop has \*instantaneously\* made me a better AP teacher.”**

## AP Summer Institutes by the Numbers

AP teachers who attend an AP Summer Institute are better prepared to teach their courses and see a higher percentage of students take the AP Exam.

**77%** of participants recommend attending an AP Summer Institute.

**96%** of participants felt satisfied with the course and exam description review.

**95%** of participants said their presenter effectively delivered workshop material.

**94%** of participants found value in the instructional strategies and resources.

New AP teachers who attended an AP Summer Institute saw **7% more students** take the AP Exam.

New AP teachers who didn't attend an AP Summer Institute but used AP Classroom saw **5% more students** take the AP Exam.

## How to Register for an AP Summer Institute

Teachers can search and register for AP Summer Institutes using the **AP Professional Learning Calendar**. AP Summer Institute fees vary by host institution and are due at the time of registration. College Board offers a limited number of **AP Summer Institute scholarships**.

Learn more at [collegeboard.org/apsi](https://collegeboard.org/apsi).

For more information, go to:

**[apcentral.collegeboard.org/professional-learning](https://apcentral.collegeboard.org/professional-learning)**

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