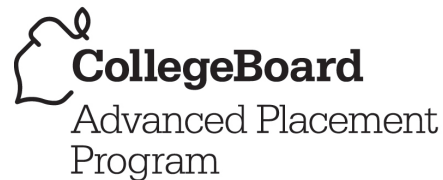


# AUGSBURG COLLEGE

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## 2012 Advanced Placement Summer Institute Catalog of Courses

This AP Summer Institute  
has been endorsed by



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Registration materials are available on the Augsburg College Continuing Education website: [www.augsburg.edu/ecs/](http://www.augsburg.edu/ecs/)

## **Augsburg College**

### **2012 Advanced Placement Summer Institute**

*Augsburg College is offering the following week-long workshops for teachers of Advanced Placement courses. Instructors are experienced in facilitating College Board workshops. Sessions run 8:30-5:00 pm, June 19<sup>th</sup>-22<sup>nd</sup>, 2012 and June 25<sup>th</sup>-28<sup>th</sup>, 2012. Workshops are available for two semester graduate credits or for non-credit CEUs.*

*Registration materials are available on the Augsburg College Continuing Education website:  
<http://www.augsburg.edu/ecs/>.*

### **Advanced Placement Workshops**

#### **AP\* Biology**

**Shari Cohn, workshop leader**

**June 25-28, 2012**

This workshop is currently being revised to reflect the College Board's redesign of the AP Biology curriculum. Anticipated changes: new inquiry based labs and instruction, a new curriculum framework, new practice exam format, instruction design and assessment tools-both formative and summative, syllabus development. A more detailed course description will be posted in 2012, once available.

#### **AP\* Calculus AB/BC**

**Rose Gundacker, workshop leader**

**June 19-22, 2012**

This workshop will provide an overview of the topics included in the AB/BC Calculus curriculum. In addition, topics such as curriculum design and instruction, text selection, technology, and AP\* examination expectations and grading will be incorporated into the week. We will be looking at and participants will become familiar with AP Central. This will be an active, hands-on workshop where appropriate activities and effective methods of teaching will be used. A graphing calculator will be an integral part of the workshop and computer software will be introduced for demonstrations and graphics. At the conclusion of the workshop we will discuss the audit process and its implications for the teacher.

#### **AP\* Economics**

**Wayne McCafferey, workshop leader**

**June 19-22, 2012**

This workshop is designed to investigate the problematic areas of teaching AP\* Micro and Macro Economics. After a review of the College Board's content specifications for micro and macro economics, the workshop's content will be participant directed focusing on perceived weaknesses in economic theory and pedagogical techniques as well as those topics appearing in Professional Development Workshop Materials in AP\* Economics. Throughout the specialized investigations, workshop participants will be able to (1) refine, edit; or modify their existing AP\* Economics syllabus, (2) develop effective pedagogy and learning strategies for teaching economics, including graphical models, (3) develop or refine existing measurement and evaluation procedures; (4) and review AP\* Economic texts and resources.

### **AP\* English Language and Composition**

**David Klingenberg, workshop leader**

**June 19-22, 2012**

This week will focus on method and content used in teaching students to become superior readers, writers, and thinkers. To cultivate new texts and strategies for classroom use, the seminar will include a variety of essays, speeches, and maybe even a poem or two. The instruction of composition will be a major focus of the class. Much time will be spent looking at both the multi-draft essay—including the research paper—and the timed essay. Some of the week will be used exploring how to use holistic scoring to improve student writing.

We will work with the objective and written portions of the AP\* English Language test. Special attention will be paid to the essay questions fresh from the 2012 reading. A look at formal logic, visual literacy, a variety of syllabi, forms of assessment, and managing the overwhelming paper load that comes with teaching AP\* English classes are just a few other topics we will cover during the week.

### **AP\* English Literature and Composition**

**Terry Caruso, workshop leader**

**June 19-22, 2012**

This workshop will focus on teaching literature and writing to college-bound students, and it will draw from a wide range of literary eras, writers, and genres—specifically longer prose, drama, and poetry. The workshop includes such things as close read skills, ideas for teaching a range of students with a variety of skills, managing the paper load, generating reading lists, balancing writing assignments, and preparing students for both the multiple choice and essay sections of the exam itself. The course will address the issues of syllabus submission for AP\* approval as well as equity issues.

### **AP\* Environmental Science**

**Michael Mayfield, workshop leader**

**June 19-22, 2012**

The Advanced Placement Environmental Science workshop is designed to aid in the development and teaching of a successful AP\* course within the guidelines of the College Board. I am envisioning an interesting and interactive week focusing on skills that will be helpful in teaching AP\* Environmental Science. We will be emphasizing lab activities, in particular, ways of doing labs that fit within different budgets. Generally, this means looking at both “high tech” and “low tech” ways of accomplishing the same objective. By collaborating, we will cover lab activities that will support all the major study components on the AP\* Topics Outline. This is a participatory workshop and you should come expecting to be involved in the process of developing material and activities to share with others in the course. Additionally, the workshop will help develop the skills and techniques necessary to aid your students to do well on the AP\* Environmental Science Exam. The workshop is intended to be a comprehensive collaborative effort committed to supporting participants in developing and teaching a successful Advanced Placement course.

### **AP\* European History (combined with Advanced European History)**

**Brian Poehler, workshop leader**

**June 19-22, 2012**

The AP\* European History workshop is designed for teachers who are new to the AP\* program and/or the AP\* European History course. The workshop will focus on understanding College Board AP\* European History course guidelines, examining all components of the AP\* European History exam, including how the exam is scored, choosing textbooks and supplementary readings, developing a course syllabus, sharing course methodologies and materials, and studying select course content. The workshop is designed to be highly interactive and professionally rewarding. The goal is to provide teachers with a solid foundation and confidence for creating a highly successful AP\* European History course. Teachers will leave with a variety of materials that can be readily used in their classes.

**Advanced AP\* European History (combined with AP\* European History)**  
**Brian Poehler, workshop leader**

**June 19-22, 2012**

This workshop is a content-focused course that will support experienced AP\* teachers in gaining knowledge, resources, and methodology for teaching European history. The intended audience is made up of teachers who have already taken one AP\* workshop in European history. The content for this course will be announced in 2012.

**AP\* World History**

**Brandon Shield, workshop leader**

**June 19-22, 2012**

This workshop will have two distinct parts, nuts and bolts of preparing students for the exam, and scholarship in the field of World History. These interrelated dimensions are intended to help teachers teaching AP\* World History to refine their own historical knowledge of key moments, themes, and developments in world history as well as develop or refine practical approaches and assignments for the classroom. Part of the session will be devoted to the intense discussion, of a specific historical moment, trend, or development using readings from recent scholarship and primary sources. The majority of the workshop will focus on the practical challenges and methods of teaching an AP\* world history course. Intended as an opportunity to collaborate, share, and compare approaches with your colleagues, this forum may cover, among other things: chronology and periodization; cross-cultural comparison; the effective use of primary sources, fiction, images, and films as historical documents in the classroom; examining and choosing textbooks and primary source readers; and teaching students to write essays according to the AP\* Rubrics, best practices in the field, and preparing students for the exam. We will pay particular attention to the changes that have occurred with the 2012 redesign of the exam, including teaching historiography, a significant emphasis in the new AP\* test.

**AP\* Statistics**

**Christopher True, workshop leader**

**June 19-22, 2012**

This workshop is designed for teachers with a wide range of experience. It will provide an overview of the topics included in the AP\* Statistics syllabus including the broad conceptual themes: Exploring Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference. It will include curriculum design, in-class activities, simulations on the TI83+ and Fathom software, text selection, AP\* examination expectations, grading, and information regarding the College Board audit process. This will be a hands on workshop. Participants need to bring a TI83/84 calculator.

**AP\* Studio Art****Alison Youkilis, workshop leader****June 19-22, 2012**

This course is intended to provide both new and experienced participants with an overview of the Drawing, 2-D Design, and 3-D Design portfolios. Sessions will include discussions with slide examples of each of the three portfolios and each component of the portfolios. Throughout the week, participants will exam the grading process for the AP\* portfolios including a detailed explanation of the AP\* Studio Art reading. Teachers will also be provided with strategies for how to structure the AP\* class: help their students with concentration and breath ideas; and encourage their students to engage in the rigor and pace needed to be successful in AP\* Studio Art. This course will also provide hands-on art activities, which will provide teachers time to make art, as well provide them with new ideas for classroom project.

*Supply fee - \$20, in addition to the regular workshop fee.*

**AP\* U.S. Government and Politics****Brian Stevens, workshop leader****June 19-22, 2012**

During this week long workshop, participants will develop ideas for textbook selection, curriculum strategies, and essay and multiple-choice question examinations addressing issues in American politics and government. Participants will be involved in exploring the delicate intricacies of the American political system, utilizing the College Board's curriculum and instruction format.

**AP\* U.S. History****Kathleen Mullin, workshop leader****June 19-22, 2012**

This workshop will include developing syllabi following the guidelines of the College Board audit, working with primary sources, helping students learn to assess historical materials and judge their relevance, their reliability, and their importance, and learn to weigh the evidence and interpretations presented in historical scholarship. Participants will investigate AP\* U.S. history exams, including the multiple-choice as well as the essay portions, with particular focus on the document-based question. Pre-workshop reading will be required.

## **AP\* VERTICAL TEAM WORKSHOPS**

An AP\* vertical team is a group of educators from different grade levels in a given discipline (ideally grades 6-12) who work cooperatively to develop and implement a vertically aligned program aimed at helping students acquire the academic skills and habits of mind necessary for success in the Advanced Placement program. For these pre-AP and advance pre-AP sessions, it is strongly encouraged that at least two teachers from the same district attend together.

### **AP\* English Vertical Team**

**Katherine Myers, workshop leader**

**June 19-22, 2012**

In this workshop, participants will learn how to organize a strong vertical team, create and implement a curricular reform action plan, cultivate important leadership skills, create a unified team through team-building activities, and develop community-wide support for the AP\* English Vertical Team. Curriculum topics will stem from the most commonly asked questions on the AP\* Literature and Composition Exams and the AP\* Language and Composition Exams. Teams will have the opportunity to discuss sequencing of texts, implementation of strategies, placement of literary elements, use of common terminology, and needs around curriculum alignment. In addition, teams will search for unnecessary repetition in the curriculum as well as ensure that important strategies are taught at the appropriate grade level. This workshop is an opportunity for teachers to review current strategies and curriculum while closely studying the skills necessary for success in an AP\* English course. Teachers will have the luxury of communicating with colleagues about the needs and challenges of their students; about the support necessary for their teaching; and about how best to guide students from early middle school years toward college-level course work.

### **AP\* Math Vertical Teams**

**Lana Golembeski,**

**June 19-22, 2012**

This workshop includes establishing the AP\* Math Vertical Team; setting up AP\* Math Vertical Team meetings; creating an inclusive, supportive math program; establishing a spirit of commitment within the Math Vertical Teams; increasing access to advanced mathematics; general curriculum alignment and consideration of instructional issues; working with mathematical topics in depth; and goal setting, professional development, and local support. Teams will have the opportunity to work together to discuss and align curriculum and explore the idea of vertical teaming.

### **AP\* Science Vertical Teams**

**To Be Determined, workshop leader**

**June 19-22, 2012**

This workshop is for organized AP\* Vertical Science Teams who are interested in instructional strategies as well as sequencing curricula and instruction to facilitate student preparedness for AP\* science courses. Some topics covered include density junctures, measuring devices, and national science standards. This workshop addresses teaming activities such as sequencing, goal planning and action plans. It also addresses establishing, maintaining, and evaluating AP\* Vertical Teams. The workshop will engage teams in strategies for establishing coherence, commitment, collegiality, and collaboration among team members. Teams will also have work time to discuss and align curriculum.

**AP\* Social Studies Vertical Teams**  
**Arch Bryant, workshop leader**  
**June 19-22, 2012**

Fostering independent learners is the primary goal of an AP\* Social Studies Vertical Team. This workshop session will provide participants with the guidance, knowledge, and practical applications to aid them in teaching those skills necessary for students' success in more advanced level classes. Teams from middle school through high school will have ample opportunities to communicate and collaborate in this workshop. Participants should bring their course textbooks and other essential materials used in their courses.