

*Enhancing Your Skills for the
Advanced Placement Program**

AP* Summer Institute 2008



This AP Summer Institute
has been endorsed by



CollegeBoard
Advanced Placement
Program

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UC DAVIS EXTENSION

CONTINUING AND PROFESSIONAL EDUCATION

AP* Summer Institute

Teaching an AP* course can be one of the most rewarding, yet demanding, assignments an instructor can experience as they provide students with an intellectual journey comparable to their freshman year at college. Both AP* courses and examinations are continually revised, requiring AP* teachers to remain abreast of these issues and to integrate these necessary changes into their courses.

UC Davis Extension's AP* Summer Institute addresses these issues and more, providing a balance between scholarship and practicality. Learn how to effectively teach AP* courses, how AP* examinations are developed and graded, how to prepare students for these tests and the latest changes to both AP* courses and exams.

Earn post-baccalaureate credit and a College Board* certificate

Three academic units of university credit are granted upon satisfactory completion of each course and are included in the tuition. A \$6 transcript fee to UC Davis Extension Student Services is required. Participants are awarded a certificate after the completion of 30 Institute hours.

Prerequisite

Participants must have a preliminary or professional Clear Teaching Credential.

Location

All classes are held at the San Joaquin County Office of Education, 2707 Transworld Drive, Stockton, Calif.

Cost

Tuition for each course is \$660 (\$715 if postmarked after 06/13/2008) and includes instruction, credit, materials (excluding calculators), coffee and lunch Monday-Thursday.

Refund policy

Refunds for any listed course, less a \$100 processing fee, must be requested by June 13, 2008. Request for withdrawals or refunds may be made by phone, fax, or in writing. Please include the student's name, the course title and the course section number. For information about other alternatives, please call UC Davis Extension Student Services at (800) 752-0881.

Course cancellation

If a course does not meet the minimum number of enrollments, necessitating a cancellation of the course, the student will receive a full refund.

For more information

Please call (800) 752-0881 or (530) 754-5945, email educationinfo@unexmail.ucdavis.edu or visit our Web site.

www.extension.ucdavis.edu/education

Entertainment

Stockton is located along the San Joaquin Delta waterway that connects to the San Francisco Bay and the Sacramento and San Joaquin rivers and is situated next to shopping, museums and restaurants. Yosemite National Park is less than a three-hour drive away.

After class, attend events at the following locations:

University of the Pacific

www.college.pacific.edu

Bob Hope Theatre

www.bobhopetheatre.com

Stockton Civic Center

www.stocktongov/parks/civicauditorium/civicmain/cfm

Stockton Ports—Baseball

www.stocktonports.com

Stockton Cougars—Indoor Soccer

www.misl.net/news/

Stockton Arena Football

www.stocktonlighting.com

Guest speakers

A welcome speech will be given by Gary F. Dei Rossi, assistant superintendent of San Joaquin County Office of Education and William Huyett, superintendent of Lodi Unified School District.

Lodging

Lodging is available at the following locations:

Hampton Inn & Suites

(209) 946-1234

5045 S. Highway 99

Stockton

Located one mile from site

Courtyard by Marriott

(209) 472-9700

3252 W. March Lane

Stockton

Radisson Hotel

(209) 957-9090

2323 Grand Canal Blvd.

Stockton

Best Value Inn

(209) 466-7777

1707 W. Fremont St.

Stockton

Best Western Inn

(209) 931-3131

4219 E. Waterloo Rd.

Stockton

College Board Fellows

The College Board* Fellows Program awards stipends to secondary teachers planning to teach AP* courses in schools that serve minority students and/or economically disadvantaged students. The stipends assist teachers with the cost of attending an AP* Summer Institute (APSI). Stipend applications are available at AP* central or through your College Board* Regional Office.

In summer of 2008, College Board* Fellows will be offered a stipend of \$1,000 to attend an AP* Summer Institute†.

†Because the stipends may not cover all expenses associated with attending an AP* Summer Institute, recipients should inquire at their school districts about reimbursement for additional expenses before registering.

Deadline for College Board* Fellows application – March 1, 2008.

If you have any questions, please email apecuity@collegeboard.org

Enhancing Your Skills for the Advanced Placement Program*

July 7-11, 2008

\$30 discount
for registrations received on or before
June 13, 2008.

Pre-AP* Professional Development in English

3 quarter units academic credit, X340.2.

Learn strategies to teach higher-level thinking skills to prepare students for college preparatory and Advanced Placement Program* courses in English. Identify classroom approaches that support in-depth understanding of English literature and language. Develop techniques that encourage students to ask questions and draw inferences. Learn strategies for critical analysis and assessment framed around the concept of creating English vertical teams. This program is designed for teachers teaching fifth through twelfth grade and attending in-grade level teams.

BARBRA BROOKS BARKER.
Enroll in section 081APS902.

Pre-AP* Professional Development in Math

3 quarter units academic credit, X340.1.

This course covers various topics related to creating teams and developing and implementing strategies for the strengthening mathematics programs at the elementary, secondary and high school levels. Learn how to increase student participation in higher-level mathematics and enhance classroom instruction. Explore methods and resources for building seamless transitions between course and levels of schooling, providing rich coursework at all levels. Other topics include: the principle strands of precalculus curriculum; innovations in curriculum and technology and their use in mathematics instruction; and instruction using graphing calculators, including a program to illustrate parametric graphs and motion. This program is for teachers teaching fifth through twelfth grade.

STEVEN PIEKARSKI.
Enroll in section 081APS901.

Pre-AP* Professional Development in Science

3 quarter units academic credit, X340.12.

This workshop will focus on helping teachers develop curriculum and strategies that utilize the inquiry approach to teaching science, encourage higher level thinking, and foster reading, writing, and speaking skills in their students. The vertical teaming approach to sequencing and goal planning will be explored. Teachers will complete a variety of laboratory investigations in the biological and physical sciences that emphasize the vertical teams philosophy and incorporate experimental design, data collection, analysis, and drawing conclusions using handheld technologies (CBL2 units), science sensors (pH, pressure, temperature, etc.), and graphing calculators.

RICHARD PIERCY.
Enroll in section 081APS911.

Pre-AP* Professional Development in Social Sciences and History

3 quarter units academic credit, X340.11.

Learn strategies to develop a successful course including how to help students with interpretation of documents and analytical writing. The resources provided will instruct participants how to prepare students for the multiple choice and written sections of the AP* exam, as well as how to make class time more enjoyable and engaging. Strategies for building vertical teams will also be explored. During the week, participants will have the opportunity to plan and organize a year long schedule. Participants will also share a lesson during the course of the week.

RON OLSON.
Enroll in section 081APS912.

Content and Methods for Teaching AP* English Language and Composition

3 quarter units academic credit, X340.6.

This course will focus on the College Board's* pending syllabus audit, the rhetorical addition to the language/composition exam this year, how vertical teaming can lessen the stress of AP* teachers and strategies that address the specifics of the recently altered language/composition exam. Approaches for various expository forms will be offered and hands-on curriculum development practiced. All should aid instructors in preparing students for next year's exam.

PAULA CARBONE.
Enroll in section 081APS906.

Content and Methods for Teaching AP* English Literature and Composition

3 quarter units academic credit, X340.5.

Learn methods for teaching AP* literature and composition courses. The use of poetic devices, character analysis and other aspects of analyzing literary texts will be presented in combination with teaching strategies that promote critical and creative thinking. Content, focus and assessment of the AP* examination will be explored in order to devise successful programs and coursework.

SKIP NICHOLSON.
Enroll in section 081APS905.

Content and Methods for Teaching AP* Calculus AB

3 quarter units academic credit, X340.7.

Learn instructional strategies and content for teaching AP* Calculus AB. This course emphasizes a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically and verbally. Technology, such as the Ti-83, 84 (preferred) calculators will be used to reinforce the relationships among the multiple representations of functions to confirm written work, to implement experimentation and to assist in interpreting results. You are required to provide your own calculator.

JUDITH BODENHAUSEN.
Enroll in section 081APS907.

Content and Methods for Teaching AP* Spanish Language

3 quarter units academic credit, X340.4.

Examine curriculum content, methods and materials for the AP* Spanish Language exam. Discuss how the exam is scored and how to prepare students to take it through an analysis of student samples. Study materials written in Spanish including newspapers, magazines and modern literature. Due to the new format of the Spanish Language exam in 2007, special emphasis will be given to the changes, materials and new editions of textbooks and how teachers can prepare themselves and their students.

JOSE SUAREZ.
Enroll in section 081APS904.

Content and Methods for Teaching AP* U.S. History

3 quarter units academic credit, X340.3.

This course will acquaint prospective AP* U.S. History teachers with management of the course, which requires students to read, absorb and process an enormous amount of material in a relatively short period of time. In addition, teachers will become acquainted with the AP* U.S. History curriculum, teaching strategies and instructional techniques, and appropriate textbooks and supplemental readers. This course will enable and prepare teachers to assist students to pass the AP* exam; moreover, to instruct students on developing advanced analytical writing skills, higher-order thinking processes, a historical analysis of trends and themes, and developments in U.S. history. Finally, teachers will learn how to integrate technology into the course, use simulation games as teaching tools, assess and score sample essays from the exam.

EDWARD BORGES.
Enroll in section 081APS903.

All courses will be held July 7-11 at the San Joaquin County Office of Education. Tuition for each course is \$660 (\$715 if postmarked after 06/13/2008) and includes instruction, credit, materials (excluding calculators), coffee and lunch Monday-Thursday.

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ONLINE

INSTRUCTORS

BARBRA BROOKS BARKER, M.A., has been an AP* English teacher, academic coordinator and curriculum specialist, gifted and talented coordinator for 28 years. She serves as an educational consultant for the College Board* and Educational Testing Service (serving as both reader and table leader for evaluating AP* exams in English literature) for more than 20 years. She is one of several English teachers across the nation who served as co-author of the College Board* Publication, *English Vertical Teams Guide*. She has also published the *Grammar Mechanics Handbook*. She received the Outstanding AP* English Teacher Award from the College Board* in February. Brooks-Barker now serves as an independent educational consultant assisting schools, districts and private enterprise.

JUDITH BODENHAUSEN, Ph.D., has taught at Berkeley High School for nearly four decades. She has taught AP* Calculus for more than 25 years and has served as chair of the mathematics and English learner departments. She is an AP* grader for calculus and AP* consultant, presenting workshops in the College Board* Western Region. She also serves on the Board of Directors of the National Board for Professional Teaching Standards, serves as a delegate to the 10th International Congress on Mathematical Education and presents at numerous workshops.

EDWARD BORGES, M.A., teaches AP* U.S. History at Archbishop Riordan High School in San Francisco and is the assistant principal for Academics. He has taught AP* U.S. History for 12 years and also has taught AP* European History, AP* American Government, and AP* Physics. In 2002, Borges was selected by the Herbst Foundation as the San Francisco Teacher of the Year. Borges has been a presenter twice at the AP* National Conference in 2003 and 2004. He has been an exam reader and an endorsed College Board* consultant since 2001.

PAULA CARBONE, M.A., has taught English in diverse settings—from an international school in Tokyo to a private college prep school in Los Angeles. In addition to receiving National Board Certification and being a UCLA Writing Project Fellow, she has attended the AP* English Language readings since 2001. Currently, Carbone is a full-time doctoral student at UCLA conducting research focusing on student writing. She continues her involvement in the Los Angeles teaching community and is committed to access and equity in AP* classes to allow student intellectual advancement and engagement in economic, political and social arenas.

RON OLSON, M.A., is a faculty member of the Crossroads Prep Academy at Clover Park High School in Lakewood, Washington. He has been teaching for 26 years and has extensive experience with AP* U.S. history, government, American literature and humanities courses. He recently became a National Board Certified Teacher in Social Studies-History. He also serves as a faculty consultant for the College Board*, presenting AP* U.S. History and Pre-AP* workshops and has served as a grader for AP* U.S. History for nine years. Olson recently published a two-volume history test-prep series (*US History from Discovery to 1865* and *US History From Reconstruction to the Dawn of the 21st Century*) through Homework Helpers at Career Press.

SKIP NICHOLSON is head emeritus of English at South Pasadena High School. He has taught English at all levels—from third grade to university freshmen—and Advanced Placement Program* course English for more than 20 years. He is a reader for the AP* Literature and Composition Exam and a certified College Board* consultant. He has been a master teacher for the Folger Shakespeare Library's Teaching Shakespeare Institute and for Shakespeare's Globe in the U.K. and the U.S. He served as chair of the Secondary Section of the National Council of Teachers of English. He has been a consultant to textbook publishers and was the consulting editor for National Textbook's Shakespeare series. He serves on accreditation visiting committees for the Western Association of Schools and Colleges.

STEVEN PIEKARSKI is currently teaching at Franklin High School in the Elk Grove Unified School District. He has been an AP* Calculus teacher for the past ten years and a consultant and presenter for the College Board* for the last seven years on AP* Vertical Teams and the S.A.T. The vertical team he formed seven years ago is still going strong and regularly meets to discuss curriculum and improve student performance.

RICHARD PIERCY, M.A., has taught at the secondary level for 32 years and at the community college level for 17. Piercy is also an active member of T3 (Teachers Teaching with Technology). As a "teacher teaching teachers," he has presented numerous workshops to both math and science teachers focusing on collecting, displaying, and analyzing data using hand-held technologies including graphing calculators, CBL2 units and science sensors. As a College Board* consultant, he recently developed a two-day workshop titled Pre-AP*: Strategies in Science—Data Collection in Inquiry-Based Biology.

JOSE SUAREZ, Ph.D., is professor of Hispanic Studies at the University of Northern Colorado. He was a member of the AP* Spanish Test Development Committee from 2000 to 2004, and has been a reader of these tests for the last fifteen years. He is a College Board* endorsed consultant in the area of AP* Spanish Language and Literature. In this capacity, he has presented many workshops and institutes throughout the College Board's* western region during the last seven years.

BY MAIL complete this form and send it to the Registration Office, UC Davis Extension, University of California, 1333 Research Park Drive, Davis, CA 95618-4852.
BY PHONE call toll free (800) 752-0881. From Davis or Woodland call 757-8777. Please have your Visa, MasterCard, American Express or Discover account number handy.

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BY FAX to (530) 757-8558. Be sure to include a complete enrollment form along with credit card information or a company purchase order.
IN PERSON at our Registration Office, 8:30 a.m.-4:30 p.m., 1333 Research Park Drive, Davis.
ONLINE at www.extension.ucdavis.edu/education

3. Payment information:

Note: After grades have been submitted to Student Services, you will receive a grade report. If you would like to request an official transcript, please check the box below.

I request that UC Davis Extension mail an official transcript to the address above. I understand there is a \$6.00 processing fee. SIGNATURE: _____

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Authorizing signature _____

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For efficient processing of your enrollment, please fill in this code as it appears on your mailing label, whether or not it is addressed to you. If you enroll by phone, please be prepared to provide this code to your customer service representative. Also include it on all purchase orders.

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