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UCR Extension
University of California, Riverside
PO Box 112
Riverside, CA 92521-0112

UCR | EXTENSION

Advanced Placement Program*
Summer Institute for Secondary School Teachers
Summer 2008

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Advanced Placement Program* Summer Institute for Secondary School Teachers

Chemistry	Government and Politics – U.S.
Economics	Spanish
English Language Beginning	Statistics
English Literature Beginning and Advanced	U.S. History
Environmental Science	World History
European History	Pre-AP* Math



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Learn for Advanced Placement*

Summer 2008 • Aug. 4-8, 2008



TEACHING an Advanced Placement Program* course is a rewarding yet demanding assignment because teachers must provide students with an intellectual experience comparable to their freshman year at college. Since both AP* courses and examinations are continually revised, AP* teachers must remain updated on any changes.

University Extension's AP* Summer Institute presents a balance between scholarship and practicality. Its purpose is to show teachers how to effectively teach AP* courses. The AP* Examinations, how they are developed and graded, and how to prepare students for these tests, are discussed in detail.

Earn University Credit and a Certificate

Three quarter units of university credit are granted upon satisfactory completion of each course and are included in the tuition. Participants are awarded a certificate signifying the completion of 30 hours in the Institute.

Class Locations

Classes are held at UCR Extension, 1200 University Avenue, Riverside CA.

Costs

Tuition listed for each course includes credit, materials, a continental breakfast each morning, \$6 credit toward lunch Monday through Thursday, and parking. Courses may be taken for no credit in the Summer Institute for \$10 less. **Preregister by the requested of June 30 and a receive a \$30 discount.**

Housing

Nearby housing is available at the Comfort Inn (951-683-6000), Downtown Marriott (951-784-8000), Courtyard by Marriott (951-276-1200), Dynasty Suites (951-369-8200), or the Mission Inn (951-784-0300). Single or double occupancy dormitory rooms are available on the UC Riverside campus (951-827-6500).

Before and After Class

Riverside is located just one hour from nearby mountain resorts and beautiful Southern California beaches.

Participants may obtain information upon request about restaurants, activities and attractions ranging from the J. Paul Getty Museum to Disneyland.

AP* Certificate Program

UCR Extension offers a Certificate in Teaching Advanced Placement Program*. Courses taken during the AP* Summer Institute can be applied to the certificate and a collaborative master's program with La Sierra University in Riverside.

Information

For more information, please contact Mary Ellen Gruendyke at (951) 827-1665 or Dr. Sue Teele, Director of Education Extension, at (951) 827-1663.

E-mail: mgruendyke@ucx.ucr.edu

Web site: www.extension.ucr.edu

Preregistration

Enrollment is requested by July 20, 2008 to ensure availability of College Board materials for the first day of class on August 4, 2008.

*No refunds granted after
July 15, 2008*

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

Welcome and Guest Speakers

A Welcome will be given by Dr. Sharon Duffy, Interim Dean of Extension and Dr. Sue Teele, Associate Dean and Director of Education Extension.

COURSES

Content and Methods for Teaching AP* Chemistry

Chemistry X450 (3 units)

Chemistry principles and experimental lab features appropriate for introductory college chemistry (AP* level) are presented to enhance student understanding and affect high AP* Examination performance. The AP* Chemistry Examination and how it is scored are discussed through the analysis of past exams and typical student work.

MR. GROVES

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.

Fee: \$670 (includes lab fees)

Reg #081-EDX-X37

Content and Methods for Teaching AP* Micro and Macroeconomics

Economics X475.1 (3 units)

Curriculum content, strategies and techniques and materials for teaching AP* Micro and Macroeconomics. Instruction includes methods to improve students' performance on the AP* Exam, ways to develop or update a course syllabus and examination of current available resources for teaching AP* Micro/Macroeconomics.

MR. DAVIS

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.

Fee: \$650

Reg #081-EDX-X50

Content and Methods for Teaching AP* English Language and Composition — Beginning Teachers

English X410 (3 units)

Curriculum content, strategies, criteria and materials for teaching an AP* language and composition class. Topics will include: general concepts in rhetoric, rhetorical analysis, composition, and analyzing the reasoning and expression of ideas in prose passages; expository, analytical and argumentation writing; hands-on curriculum development; and preparing students to take the AP* Exam.

DR. FORSYTHE

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.

Fee: \$650

Reg #081-EDX-X38

Content and Methods for Teaching AP* English Literature and Composition— Beginning Teachers

English X410.5 (3 units)

Methods of teaching literature and composition to AP* classes. Participants examine content, focus, and assessment of the AP* Examination in order to explore how they may devise successful programs and coursework. 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. This course is specifically designed for instructors who have taught AP* for one year or less.

MR. NICHOLSON

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.

Fee: \$650

Reg #081-EDX-X40

Content and Methods for Teaching AP* English Literature for Advanced Teachers

English X410.5B (3 units)

Review of the nature and goals for teaching AP* Literature and Composition. Focus will be on the complexities of dramatic irony in classic comic and tragic plays, prose passages and poems, and analysis of tone in satire or social commentary. Selected samples of classic literary texts in English prose, poetry and drama will be analyzed in reference to teaching AP* students. The course is specifically designed for instructors who have taught AP* for more than two years.

MR. HOAGUE

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.

Fee: \$650

Reg #081-EDX-X41

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COURSES (continued)

Content and Methods for Teaching AP* Environmental Science

Environmental Science X451 (3 units)

Environmental Science principles appropriate for introductory college environmental science (AP* level) are reviewed and discussed in terms of how to enhance student understanding and effect high Advanced Placement* Examination performance. The course examines important features of the required curriculum including earth systems and resources, the living world, population, land and water use, energy resources and consumption, pollution and global change.

MR. BRYAN

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$670 (includes lab fees)

Reg #081-EDX-X49

Content and Methods for Teaching AP* European History

History X475 (3 units)

This course reviews the entire AP* European History content from 1450 to the present. Instruction includes how to design and teach the course, select textbooks and supplementary materials, and prepare students to take the AP* Examination through an analysis of past exams and scoring rubrics.

Ms. FITZGERALD

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X42

Content and Methods for Teaching AP* Government and Politics – U.S.

Political Science X490 (3 units)

Content and methods for teaching AP* American Government courses. This course updates participants on government content and the American political system and addresses the nature of American politics, its development over the past 200 years and how it functions today. Grading rubrics and methods for building a successful AP* curriculum are presented.

Mr. DEVITT

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X43

Content and Methods for Teaching AP* Spanish Literature

Spanish X412.3 (3 units)

In this course, AP* Spanish Literature teachers explore and analyze medieval, Golden Age and nineteenth and twentieth-century works from the AP* Spanish Literature list as well as discuss and study various teaching strategies to successfully incorporate the literary works into their AP* courses. Participants also read, examine and score student essays from the 2006/2007 AP* Spanish Literature Exams. Various resources including developed materials are distributed for participants to use in the classroom as they teach. Participants develop a curricular unit of their own to use in the classroom.

Ms. ESCOBEDO

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X44

Content and Methods for Teaching AP* Statistics

Statistics X450 (3 units)

Instructional strategies and content for teaching AP* classes, statistical procedures and concepts in exploratory data analysis and design of studies using random selection and statistical inference. Topics include methods for using the TI83 or TI84 calculators, linear and non-linear regressions, issues related to pacing, student projects, use of technology and assessment practices. AP* Exam preparation and grading, use of computer software and the World Wide Web, and implementing hands-on classroom activities are incorporated throughout the course.

Student must bring calculator.

DR. KUCERA

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X46

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

History X475.5 (3 units)

Content and methods for teaching AP* U.S. History through both a chronological and thematic approach from colonial America to the present. Instructional practices, integration of technology, grading rubrics and methods for building a successful Advanced Placement Program* are presented.

Mr. ELLINGTON

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X45

Content and Methods for Teaching AP* World History

History X475.7 (3 units)

Content and methods for teaching AP* World History. Discussion includes appropriate instructional practices and methods for integrating technology into the curriculum, grading rubrics and methods for building a successful AP* curriculum.

Mr. STRIEGL

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X47

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Pre-AP* for Math

Education X396.7 (3 units)

Various topics related to creating teams and developing and implementing strategies for strengthening mathematics programs at the elementary, secondary and high school levels, increasing student participation in higher-level mathematics and enhancing classroom instruction. Methods and resources for building seamless transitions between courses and levels of schooling and providing rich coursework at all levels are explored. Other topics include the principal 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.

Mrs. LANDERS

Date/Time: Mon.-Thur. 8:30 am-4 pm, Aug. 4-7/Fri. 8:30 am-12:30 pm, Aug. 8.
Fee: \$650

Reg #081-EDX-X48

INSTRUCTORS

KEVIN BRYAN, MBA, has taught AP*

Environmental Science since 1998, has been a reader since 2001, is a College Board-endorsed consultant and teaches in a special project at UCLA called AP* Readiness. Bryan has presented both one day and week long institutes, and teaches Environmental Science at Woodrow Wilson High School in Los Angeles.

GEORGE WAYNE DAVIS, M.Ed., taught Macroeconomics at Oakridge High School in Oakridge, Tennessee until 2003. Davis is the author of the Teacher's Guide for Macroeconomics for Educational Testing Service in 1998 and is an endorsed consultant for Economics in The College Board's Southeastern region.

DANIEL DEVITT, M.A., Political Science, teaches AP* Government at Menlo School in Atherton, California, has taught AP* Government for seven years, has conducted numerous AP* summer institutes and workshops, presented at the AP* National Conference and is a College Board-endorsed consultant. Devitt is a table leader for the past eight years and served on the AP* Government Test Development Committee.

MATTHEW ELLINGTON, B.A., teaches AP* U.S. History in Chino Valley Unified School District, is a College Board-endorsed consultant and since 2000 has been a reader for the U.S. History exam.

MARTHA ESCOBEDO, B.A., teaches Spanish Language and Literature at Mt. Pleasant High School in San Jose. Escobedo is a College Board-endorsed consultant, has a Supplementary Certificate in Spanish and received her BCLAD from San Jose State University. Ms. Escobedo has been a workshop presenter for the California Language Teacher's Association.

MARILYN W. FITZGERALD, M.A., History, has taught AP* European History for 27 years, is an AP* European History reader, has presented both one-day and week long institutes and is approved as a consultant from the midwestern region of The College Board. The AP* European History course taught at Visitation Academy by Fitzgerald receives dual credit from St. Louis University.

SANDRA FORSYTHE, Ed.D., taught AP* English Language and English Literature and was Department Chair of English at Green Valley High School in Henderson, Nevada. Dr. Forsythe is a grader for the AP* English Language Exam, a College Board-endorsed consultant in AP* English Language and Building Success and was Head Reader for the state of Nevada.

PAUL GROVES, M.A.T., has received the

Presidential Award for Excellence in Science and Mathematics Teaching, the American Chemical Society's Western Regional Award for High School Chemistry Teaching and in 2005 the Southern California Section's Outstanding High School Teacher Award. Groves has been teaching AP* Chemistry for over 20 years and is a College Board-endorsed consultant.

RYAN HOAGUE, M.A. in American Literature, has taught English at Temple City High School for over 13 years, including eight years in AP*, and has served as Department Chair. Hoague is a reader of the AP* Literature Exam, a College Board-endorsed consultant and has presented both one-day and weeklong Summer Institutes in the Western Region.

LEE E. KUCERA, Ph. D., Mathematics, has taught AP* Statistics since 1996 and is a College Board-endorsed consultant. Dr. Kucera is a reader for ETS and enjoys sharing her tips on using technology with participants in institutes at which she is the presenter.

VICTORIA LANDERS, B.A., teaches pre-calculus and algebra and Calculus BC at Claremont High School. Landers has taught middle school, is a College Board-endorsed consultant for Vertical Teams Math, presented at the National Education Summit in 2001, is a National Consultant for College Board and developed a state of the art math computer lab in San Gabriel.

SKIP NICHOLSON, M.A., was English Department Head at South Pasadena High School. Nicholson is a College Board-endorsed consultant, has presented Shakespeare Institutes and was selected teacher of the year by South Pasadena Unified School District.

ANTON STRIEGL, B.S., is an AP* World History teacher at Wilson High School in Long Beach. Striegl is a College Board-endorsed consultant and has also taught AP* U.S. History and European History.

PROGRAM INFORMATION:

Phone: (951) 827-1665
Fax: (951) 827-6439
E-mail: mgruendyke@ucx.ucr.edu
Web Site: www.extension.ucr.edu

TO ENROLL:

By Phone: (951) 827-4105 or toll-free (800) 442-4990.
By Fax: (951) 827-7273, Attn: Student Services.
By Mail: UCR Extension
1200 University Ave.
Riverside, CA 92507-4596

PARKING AT THE UCR EXTENSION CENTER, 1200 UNIVERSITY AVE.: Parking passes will be handed out at the northwest entrance to the Center parking lot. Parking is available in the parking structure south of the Center. Parking regulations are enforced from 8 am-10 pm daily in the Extension Center parking lot and parking structure.

IMPORTANT: We do not accept enrollments by e-mail as it is not a secure method of communicating personal information.

ENROLLMENT FORM may be printed by going to www.extension.ucr.edu/register.html.

ENROLLMENT APPLICATION

SUMMER 2008

A copy of this enrollment form must accompany the purchase order.

I wish to enroll in:

Course Title	Dept. & No.	Reg #	Fee

Please provide information where you may be contacted during the summer.

Full Name (please print) _____

Home Address (street, apt. no.) _____

City _____ State _____ ZIP Code _____

School Phone Number _____ Home Phone Number _____

School E-mail Address _____ Home E-mail Address _____

Social Security No. (Provide if using tuition for tax credit) _____

Are you a U.S. Citizen: Yes No

If no: Permanent Resident Type of VISA _____
(International student fees may apply.)

TO PAY BY CHECK: Enclose check made payable to REGENTS-UC in the amount of _____ \$_____ to cover _____ enrollment(s) and parking permit.

TO USE YOUR CREDIT CARD: _____

VISA/MasterCard No. _____ Expiration Date _____

Authorizing Signature _____

PLEASE USE A SEPARATE SHEET FOR ADDITIONAL ENROLLMENTS.

College Board Fellows

The College Board Fellows Program awards stipends to secondary school 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 fall AP* workshops, at AP* Central™ or through your College Board Regional office.

Contact Info:
College Board AP* Fellows Scholarships
Advanced Placement Program*
The College Board
45 Columbus Avenue
New York, NY 10023-6992
Fax: (646) 607-3618
apequity@collegeboard.org

Deadline for application — March 1, 2008

In the summer of 2008, College Board Fellows will be offered a stipend of \$1000 to attend an AP* Summer Institute.

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

UCR Extension offers a Certificate in Teaching Advanced Placement*

Foundations of Advanced Placement*

EDU X 396.1 (2 units)

Required Class

Fee: \$305 (includes parking)
Dates: July 30, 31 and Aug. 1
Location: UCR Extension Center
 Reg # 081-EDX-X35
INSTRUCTOR TO BE ANNOUNCED

Instructional Design and Management for Advanced Placement* Teachers

EDU X 396.2 (3 units)

Required Class

Fee: \$450
Dates: June 23 through July 28
Location: ONLINE
 Reg # 081-EDX-X51
INSTRUCTOR: MR. BROWN