

## Social & Behavioral Sciences, B.A. & B.S.

Planning for 2005

Students majoring in Social and Behavioral Sciences will select from either the **Psychology** or **Economics** emphasis. These emphases will be the first in the major for UC Merced's opening year.

**Psychology** will highlight the balance between the biological, social and cultural bases of human development, social psychology, and cognition. Students may also explore intersections with Natural Science majors, such as Human Biology.

**Economics** will stress microeconomics, macroeconomics, and econometrics as a basis for understanding how production and the distribution of goods and services shape society. Students will learn about behavioral economics, trade, environmental consequences of trade, and international economic systems (particularly as they affect agricultural and environmental economics).

### Approach

The Social and Behavioral Sciences major will teach students statistical as well as other observational and case study research methods that allow them to synthesize the cross-disciplinary learning experiences that make UC Merced's academic programs unique.

### Message from Kenji Hakuta

#### Dean of Social Sciences, Humanities, & Arts

This major is all about the systematic understanding of how we think and behave as individuals and in groups. Many disciplines have asked similar questions, but in different ways: economics, psychology, political science, sociology, and anthropology. As a new campus, UC Merced has the opportunity to draw from all of these research traditions without being limited by their boundaries. A scientific understanding of humans and social institutions will provide a wonderful basis from which to pursue careers and advanced study in professions that require special insight into how people do different things, such as learning, making decisions, negotiating, making friends, arguing, and making peace. Students interested in comparisons of cultures and ethnic groups should find the social and behavioral sciences perspective especially appealing.

### High School Preparation

Recommended as part of or in addition to the A-G subject requirements: <http://www.ucop.edu/doorways>

- Biology (1 year)
- Language other than English (2 years)
- Pre-Calculus and/or Calculus (1 year)
- Social Sciences like economics, psychology, or sociology
- U.S. History/Civics (1 year)

### Transfer Preparation

Recommended as part of and in addition to the Intersegmental General Education Transfer Curriculum (IGETC) and UC minimum admission requirements: <http://www.ucop.edu/pathways>

#### *Economics (B.A.) Emphasis*✧

- Calculus (2 semesters)
- Microeconomics (1 semester)
- Macroeconomics (1 semester)

#### *Psychology (B.A.) Emphasis*✧

- Biology (1 semester) or Calculus (1 semester)
- Psychology (1 semester) selected from:
  - Cognitive Psychology
  - Developmental Psychology
  - Social Psychology

#### *Psychology (B.S.) Emphasis*✧

- Biology (2 semesters)
- Calculus (2 semesters)
- General Chemistry (1 semester)
- Organic Chemistry (1 semester)

#### ✧ Additional courses recommended for all emphases:

- Probability and Statistics (1 semester)
- Two (2) introductory courses chosen from those below, one of which must be in the student's emphasis.
- Microeconomics or Macroeconomics
  - Political Theory or Comparative Politics
  - Developmental, Cognitive, Social or General Psychology
  - General Sociology or Social Research Methods

### Please contact:

UC Merced Admissions/Relations with  
Schools and Colleges  
550 E. Shaw Avenue, Suite 105  
Fresno, CA 93710  
(559) 241-7474  
(559) 241-7480 fax  
(866) 270-7301 toll free in California  
<http://www.ucmerced.edu>

## Service Learning Experience, Research Opportunities, & Internships

Students who choose to participate in UC Merced's Service Learning Initiative can obtain practical experience that complements their formal coursework. Students will gain experience in Social and Behavioral Sciences by working with student teams that serve non-profit organizations and educational institutions under the direction of a faculty team mentor. Examples might include working with schools and organizations interested in conducting program evaluation, or conducting studies of usage patterns of the area National Parks by different ethnic and socioeconomic groups to provide greater access to park facilities to a culturally diverse clientele.

## Careers in Social & Behavioral Sciences

Depending on the student's chosen emphasis in Social and Behavioral Sciences, they will be well prepared for advanced study in law, management, public administration, education, urban and regional planning, and medicine; or for admission into graduate school in one of the social science emphasis fields. Career paths include business; social services agencies; federal, state and local government service; non-governmental organizations and non-profit agencies, teaching, community development; and counseling and training programs.

## About Your Professors

Faculty at UC Merced are nationally and internationally recognized researchers in their own fields, and they have also been selected for their excellence as teachers and as mentors.

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## UC Merced's Academic Schools

Campus majors and programs are organized into three academic schools; the **School of Engineering**, the **School of Natural Sciences**, and the **School of Social Sciences, Humanities, and Arts**. UC Merced is planning educational experiences designed to prepare well-educated people of the 21<sup>st</sup> Century for the workplace, for advanced education, and for leadership roles in their own communities. Graduates from UC Merced will find themselves better able to navigate and succeed in a complex world.

## College One

College One will be the home of UC Merced's general education program and will introduce students to the major domains of intellectual inquiry and help them build their college-level skills. What does the educated citizen of the 21<sup>st</sup> Century need to know? How will what students learn in UC Merced's classrooms connect with the world outside the University? What does it mean to be part of a research university? Students will be able to answer these questions, and many more, through their participation in College One.

### Special Note for Transfer Students

We encourage you contact us for more information:

Learn how to:

- Meet UC transfer admission requirements
- Prepare for your major
- Complete your IGETC or General Education
- Apply to UC Merced for 2005-06
- Get a Transfer Admission Guarantee to UC Merced

Consult your counselor, transfer center, or a UC Merced representative, for assistance in creating an academic plan for transfer to UC Merced.

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