Undergraduate Majors - Fall 2009

UC Merced's Academic Programs
Campus majors and programs are currently organized into three schools:

- School of Engineering
- School of Natural Sciences
- School of Social Sciences, Humanities and Arts

UC Merced is designing educational experiences that will prepare today's students for tomorrow's leadership roles. Graduates from UC Merced will find themselves exceptionally well equipped to navigate and succeed in our increasingly complex world.

UC Merced Academic Calendar

Undergraduate Majors - Fall 2009

SCHOOL OF ENGINEERING

Bioengineering, B.S.
Emphases:
Nanobioengineering
Tissue Engineering

Computer Science and Engineering, B.S.

Environmental Engineering, B.S.
Emphases:
Air Pollution
Hydrology
Sustainable Energy
Water Quality

Materials Sciences and Engineering, B.S.

Mechanical Engineering, B.S.

SCHOOL OF NATURAL SCIENCES

Applied Mathematical Sciences, B.S.
Emphases:
Computational Biology
Computer Science and Engineering
Economics
Engineering Mechanics
Physics
Students may design their own emphasis tracks with faculty approval.

Biological Sciences, B.S.
Emphases:
Developmental Biology
Ecology and Evolutionary Biology
Human Biology
Microbiology and Immunology
Molecular and Cell Biology

Chemical Sciences, B.S.
Emphases:
Biological Chemistry
Chemistry
Environmental Chemistry
Materials Chemistry

Earth Systems Science, B.S.
Emphases:
Atmospheric Sciences
Ecosystem Sciences
Geochemistry and Biogeochemistry
Hydrologic and Climate Sciences

Physics, B.S.
Emphases:
Atomic, Molecular and Optical Physics
Biophysics
Earth and Environmental Physics
Mathematical Physics

SCHOOL OF SOCIAL SCIENCES, HUMANITIES AND ARTS

Anthropology, B.A.

Cognitive Science, B.S., B.A.

Economics, B.A.

History, B.A.
Concentrations:
United States History
World History

Literatures and Cultures, B.A.
Concentrations:
Literatures of the English Speaking World
Literatures of the Spanish Speaking World

Management, B.S.

Political Science, B.A.

Psychology, B.A.

Undergraduate Minors – Fall 2009

The School of Natural Sciences also is offering 3 minors for undergraduate students:

Applied Mathematics
Natural Sciences Education
Physics

The School of Social Sciences, Humanities and Arts also is offering 14 minors for undergraduate students:

American Studies
Anthropology
Arts
Cognitive Science
Economics
History
Literature & Cultures
Management
Philosophy
Political Science
Psychology
Services Science
Sociology
Spanish
Writing

Click to the Graduate Studies Web site for information on the Individualized Graduate Programs.