



College of Health Sciences

Undergraduate Areas of Study

Majors

Nursing Science, B.S.

Pharmaceutical Sciences, B.S.

Public Health Policy, B.A.

Public Health Sciences, B.S.

Minors

Public Health

Note: Academic advising for majors in Nursing Science provided by the College of Health Sciences Undergraduate Counseling Office; advising for majors in Public Health provided by the School of Social Ecology Undergraduate Counseling Office; advising for majors in Pharmaceutical Sciences provided by the Department of Pharmaceutical Sciences.

School Overview

The UC Irvine College of Health Sciences includes undergraduate, graduate and professional programs in nursing science, public health policy, public health sciences, and pharmaceutical sciences, as well as the long-established School of Medicine. Undergraduates who major in these areas of study have unparalleled opportunities for research and learning at the scientific frontiers of many emerging and established health fields.

Undergraduate Areas of Study

Nursing Science

The program in nursing science provides academic and professional education in the discipline of nursing. Nursing is interdisciplinary and collaborative in its art and science. Nursing science majors gain a broad application of knowledge from the biological, social, behavioral, and biomedical sciences. The program prepares its graduates for basic clinical and public-health nursing practice roles across the health care delivery system. Undergraduates gain insights into an expanded view of health that includes health promotion, restoration, and rehabilitation, as they participate in outstanding research within nursing science subspecialties as well as areas of interest to faculty.

Pharmaceutical Sciences*

The Pharmaceutical Sciences Department offers a new program focused on academic explorations of the many scientific disciplines that make up Pharmaceutical Sciences. This interdisciplinary major brings together faculty from the departments of Chemistry, Chemical Engineering and

Materials Science, Medicine, Molecular Biology and Biochemistry, Pharmacology, and Pharmaceutical Sciences. Pharmaceutical Sciences offers a major for undergraduates and is currently in its first year of graduate studies and post-graduate research. Students who obtain a Bachelor's degree in Pharmaceutical Sciences will be in a strong position to continue their education through Ph.D. programs, medical school, or pharmacy school.

***Note:** At present, students are not directly admitted into the pharmaceutical sciences major in their freshman year. Biological sciences majors who successfully complete their second year of study may elect to major in pharmaceutical sciences, and those in other majors, such as chemistry, with sufficient relevant credits in biological sciences courses may also transfer to the pharmaceutical sciences major.

Public Health

The public health curriculum focuses on multidisciplinary approaches to public health practice and research, exploring both quantitative and qualitative aspects of public health at all levels of analysis. Undergraduates explore topics that range from epidemiology, genetics, and infectious diseases to environmental and global health sciences, social and behavioral health sciences, and health policy and administration. Research and learning examine critical issues in genetic epidemiology, vector biology, exposure assessment, air and water pollution, toxicology and environmental microbiology, occupational health and industrial ecology, community and neighborhood health assessments, risk mapping and health disparities, maternal and child health, comprehensive and alternative medicine, health promotion and communication, and international health. Undergraduates may complete

degrees in either Public Health Sciences (B.S.) or Public Health Policy (B.A.). A minor in Public Health is also available. Graduate students admitted to the Master of Public Health (M.P.H.) program complete core courses in biostatistics, environmental health science, epidemiology, health policy and management, and social and behavioral health. Concentrations in environmental health, epidemiology, or sociocultural diversity and health are available to M.P.H. students. A concentration in Global Health is under development.

Additional Information College of Health Sciences

Program in Nursing Science

244A Irvine Hall
University of California, Irvine
Irvine, CA 92697-3959
Telephone: 949-824-1514
www.cohs.uci.edu

Department of Pharmaceutical Sciences

147C Biological Sciences Administration
University of California, Irvine
Irvine, CA 92697-3958
Telephone: (949) 824-1991
www.cohs.uci.edu/pharmsci

Program in Public Health

(Counseling Services provided by School of Social Ecology)

102 Social Ecology I
University of California
Irvine, CA 92697-7055
Telephone: (949) 824-6861
www.socialecology.uci.edu

Admissions and Relations with Schools

204 Aldrich Hall
University of California
Irvine, CA 92697-1075
Telephone: (949) 824-6703
www.admissions.uci.edu

General Campus Information

Telephone: (949) 824-5011
www.uci.edu

UCI General Catalogue

UCI Bookstore
Telephone: (949) 824-2665
www.book.uci.edu
www.editor.uci.edu/catalogue (PDF Version)



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Campus Safety: Pursuant to the Federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, UCI annually makes available to the public statistics on reported occurrences of criminal activity on and off campus and at UCI Medical Center at www.police.uci.edu/awareness/jca.html.

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