

# Academic Degree Programs

## Degrees

Bachelor of Arts  
Bachelor of Science

Bachelor of Fine Arts  
Bachelor of Science in Engineering

Bachelor of General Studies  
Bachelor of Science in Pharmacy

Bachelor of Music  
Associate of Applied Science<sup>1</sup>

## Majors

### College of Agriculture and Natural Resources

Agriculture and Natural Resources  
Agronomy  
Animal Science  
Environmental Science  
Horticulture  
Landscape Architecture  
Natural Resources  
Nutritional Sciences  
Pathobiology  
Resource Economics

### School of Allied Health

Cytotechnology  
Diagnostic Genetic Sciences  
Dietetics  
Medical Technology  
Physical Therapy

### School of Business Administration

Accounting  
Finance  
Health Systems Management  
Management  
Management and Engineering for Manufacturing<sup>2</sup>  
Management Information Systems  
Marketing  
Real Estate/Urban Economics  
Risk Management and Insurance

### School of Education

Agricultural Education  
Elementary Education  
English  
Exercise Science  
Foreign Languages  
History and Social Studies  
Leisure Science  
Mathematics  
Music Education  
Natural Sciences  
Special Education  
Sport Science

### School of Engineering

Chemical Engineering  
Chemical Engineering/Materials Engineering  
Civil Engineering  
Civil Engineering/Materials Engineering  
Computer Science and Engineering  
Electrical Engineering  
Electrical Engineering/Materials Engineering  
Management and Engineering for Manufacturing<sup>2</sup>  
Mechanical Engineering  
Mechanical Engineering/Materials Engineering

### Extended and Continuing Education

Individualized Major

### School of Family Studies

Human Development and Family Relations

### School of Fine Arts

Acting  
Art  
Design and Technical Theatre  
General Program in Music  
Music  
Music Education in Fine Arts  
Puppetry  
Theatre Studies

### College of Liberal Arts and Sciences

Anthropology  
Applied Mathematical Sciences  
Art History  
Biological Sciences  
Biophysics  
Chemistry  
Classics  
Communication Sciences  
Ecology and Evolutionary Biology  
Economics  
English  
Environmental Science  
French  
Geography  
Geology and Geophysics  
German  
History  
Individualized Major  
Italian  
Journalism  
Latin American Studies  
Linguistics/Philosophy  
Linguistics/Psychology  
Mathematics  
Mathematics/Actuarial Science  
Mathematics/Statistics  
Middle Eastern Studies  
Molecular and Cell Biology  
Philosophy  
Physics  
Physiology and Neurobiology  
Political Science  
Portuguese  
Psychology  
Slavic and East European Studies  
Sociology  
Spanish  
Statistics  
Urban Studies  
Women's Studies

### School of Nursing

Nursing

### School of Pharmacy

Pharmacy

### Ratcliffe Hicks School of Agriculture

Animal Science  
Horticulture

## Minors

American Studies  
Anthropology  
Aquaculture  
Biological Sciences  
Chemistry  
Classics  
Communication Processes  
Criminal Justice  
Dairy Management  
Ecology and Evolutionary Biology  
English  
Environmental Engineering  
European Studies  
French  
Geography  
Geology and Geophysics  
German  
Gerontology  
History  
International Studies  
Italian  
Landscape Design  
Latin American Studies  
Linguistics  
Marine Biology  
Mathematics  
Metallurgy and Materials Engineering  
Molecular and Cell Biology  
Oceanography  
Physiology and Neurobiology  
Phototonics  
Political Science  
Portuguese  
Psychology  
Slavic and East European Studies  
Spanish  
Statistics  
Theatre Performance  
Theatre Production  
Theatre Studies  
Women's Studies

Note: Descriptive information about Majors and Minors may be found within the respective school or college sections of this *Catalog*.

<sup>1</sup> Awarded for successful completion of 2-year program in Ratcliffe Hicks School of Agriculture.

<sup>2</sup> The Management and Engineering for Manufacturing major is offered jointly by the School of Business Administration and the School of Engineering, and leads to a Bachelor of Science degree.

## General and Liberal Education

The departments in the College of Liberal Arts and Sciences provide comprehensive programs that contain the subject matter of both broad general education and advanced specialization in fields commonly associated with a liberal education. Courses are available which form the background for advanced study at the University of Connecticut and at other universities.

### Preprofessional Education

Students interested in attending professional schools should consult the catalogs of those schools before planning their preprofessional work at the University of Connecticut. The faculty counselors will help students plan their professional objectives. The foundation for most professional education is found in the basic courses of the College of Liberal Arts and Sciences. For further explanation, see the statement of the specific schools and colleges.

## Graduate Education

### Professional Education

The University offers programs of professional education in agriculture, allied health, business administration, dental medicine, education, engineering, fine arts, law, medicine, nursing, pharmacy, and social work in its professional schools and colleges. Programs leading to a wide variety of other occupations are associated with the advanced work in the departments of the College of Liberal Arts and Sciences. See the descriptions of professional programs in the announcements of the several schools and colleges.

### The Graduate School

The Graduate School of the University of Connecticut is committed to educating imaginative and inspiring teachers, leaders in industry and education, and scientists and humanists capable of expanding the boundaries of human knowledge. Quality research and teaching are our highest priorities in all fields of graduate study.

Student programs are individually planned, and there often is considerable flexibility in meeting special needs and aspirations insofar as they are consistent with the academic objectives of the student's graduate field of study and of the Graduate School. A program may entail work in one field of study or in two or more interrelated fields, but each program requires emphasis on an established discipline or approved interdisciplinary area.

Degrees conferred by the Graduate School include the Master of Arts, Master of Science, Master of Business Administration, Master of Dental Science, Master of Fine Arts, Master of Music, Master of Public Affairs, Master of Public Health, Master of Science in Physical Therapy (integrated bachelor's/master's degree program only), Master of Social Work, Doctor of Musical Arts, and Doctor of Philosophy. Graduate degree study is offered in nearly 80 fields of study.

### School of Social Work

Established in 1946, the University of Connecticut School of Social Work offers a two-year program leading to the Master of Social Work degree. It consists of a combination of classroom study and field education. The educational process seeks to help students develop sound professional values and judgment, equipping them for life-long critical analysis of their own practice, the policies and practices of the organizations in which they work, and the social, economic and political structures in the larger society.

The School prepares competent professionals with knowledge and specialized methods skills to practice in diverse settings in which services to people in need are provided, and are competent to participate in multiple levels of social work intervention. Moreover, graduates are committed to employing strategies, including research and advocacy, that improve services to clients' access to them and to influencing social policies and programs that define these services. Graduates hold positions as administrators of public and private social

service agencies; as community organizers helping citizens deal with social issues as group workers providing help to groups and individuals around social concerns; as caseworkers helping families and individuals cope with their life tasks; as social policy and planning analysts helping design policy which governs social welfare services; and researchers who add to the body of knowledge about social work social services, and social problems.

Workshops, institutes, and continuing education courses are offered for practicing social workers at various levels of educational preparation. New technological advances include distance learning opportunities which will bring the school's classrooms to regional, national and even international sites. The school is accredited by the Council on Social Work Education.

### School of Law

The School of Law provides professional legal education of high quality to prepare students for a fulfilling lifetime of service at the bar, in government, in business, or in legal education. The School seeks to emphasize academic values, intellectual discipline, and the development of the professional analytical skills required to respond effectively to the challenge of continuing change in the law and in the social order.

The Day Division program for the Juris Doctor degree normally requires three years for completion while the Evening Division program requires four years. A four-year day program is also available for a limited number of students.

Along with its work in providing students with legal training, the School of Law has a responsibility for the education of those already in the profession through participation in the developing movements for continuing legal education for the bar and judiciary.

Founded in 1921, the University of Connecticut School of Law is accredited by the American Bar Association and is a member of the Association of American Law Schools.

### School of Dental Medicine

The University of Connecticut School of Dental Medicine was established by the Connecticut General Assembly in 1961. An extensive planning period preceded entry of the first class in the fall of 1968.

The program leading to the Doctor of Dental Medicine degree is of four years duration with balanced emphasis on subject areas dealing with fundamentals of human biology and clinical care. The goals of the program are to prepare students for careers in the dental profession including those in community practice, education and research, and public health.

In addition, a program leading to a Doctor of Dental Medicine and a Ph.D. in Biomedical Sciences is available to a limited number of highly qualified candidates. This program is at least a six year duration. Both degrees are conferred simultaneously at the completion of the program. Fellowship funding is available to qualified candidates.

The school is part of the University of Connecticut's Health Center in Farmington. This complex houses the main facilities for the programs of the School of Dental Medicine and the School of Medicine, but some portion of the student's experience may be gained in affiliated hospitals.

### School of Medicine

The School of Medicine, which graduated its first class in June, 1972, offers a full four-year program leading to a Doctor of Medicine degree.

Resident appointments are available in anesthesiology, emergency medicine, combined medicine/pediatrics, family medicine, general surgery, medicine, neurosurgery, nuclear medicine, neurology, obstetrics and gynecology, orthopedics, otorlaryngology, pediatrics, preventive medicine, psychiatry, radiology, and urology. Advanced Fellowships in medical, obstetrical, and pediatric specialties are also available.

In addition, a Master's degree in Public Health and Doctoral degrees in the basic sciences are offered through the Graduate School.

Separate catalogs are available upon request.

#### University of Connecticut Website

<http://www.uconn.edu>

This site has links to information about academic programs, activities, admission, events, housing, student services, and many other items of interest.