

Graduate School

The Graduate School of Southern Illinois University Edwardsville is committed to promoting graduate education and research of the highest quality. Its mission is to provide high-quality programs, foster intellectual development, and facilitate excellence in research and scholarly and creative activities. Twenty percent of the students at the University are enrolled graduate programs and specializations. More than 70 programs and specializations leading to master's degrees, specialist degrees, and post-baccalaureate and post-master's certificates are listed below. For admission information, contact Graduate Admissions, Rendleman Hall, room 1207, or visit www.siu.edu/GRADUATE.

Master of Arts

Art Therapy Counseling
Biological Sciences
Economics and Finance
English/American and English Literature
English/Creative Writing
English/Teaching English as a Second Language
English/Teaching of Writing
History
Psychology/Clinical-Adult
Psychology/Industrial-Organizational
Sociology
Speech Communication
Teaching

Master of Business Administration

Business Administration
Business Administration/Management Information Systems

Master of Fine Arts

Art/Art Studio

Master of Marketing Research

Master of Music

Music/Music Education
Music/Music Performance

Master of Public Administration

Master of Science

Biological Sciences
Biotechnology Management
Chemistry
Civil Engineering
Computer Management and Information Systems
Computer Science
Economics and Finance
Electrical Engineering
Environmental Sciences
Environmental Sciences Management
Geographical Studies
Literacy Education
Mass Communications
Mathematics
Mechanical Engineering
Nursing/Clinical Nurse Leader
Nursing/Family Nurse Practitioner

Nursing/Health Care and Nursing Administration
Nursing/Nurse Anesthesia
Nursing/Nurse Educator
Nursing/Public Health Nursing
Physics
Psychology/Clinical Child and School
Speech Language Pathology

Master of Science in Accountancy

Accountancy
Accountancy/Taxation

Master of Science in Education

Educational Administration
Elementary Education
Instructional Design and Learning Technologies
Kinesiology
Learning, Culture and Society
Secondary Education with teaching fields in:
Art
Biology
Chemistry
English/Language Arts
Earth and Space Sciences
Foreign Languages
History
Mathematics
Physics
Special Education

Master of Social Work

Specialist Degrees

Educational Administration
School Psychology

Post-Master's Certificates

Nursing/Nurse Anesthesia
Nursing/Family Nurse Practitioner
Nursing/Health Care and Nursing Administration
Nursing/Nurse Educator
Nursing/Public Health Nursing

Post-Baccalaureate Certificates

Art Therapy Counseling
English/American and English Literature
English/Teaching English as a Second Language
English/Teaching of Writing
History/Museum Studies
Kinesiology/Exercise Physiology
Kinesiology/Pedagogy/Administration
Kinesiology/Sports and Exercise Behavior
Mass Communications/Media Literacy
Speech Communication/Corporate and Organizational Communication

Cooperative Doctoral Programs

(Degree conferred by Southern Illinois University Carbondale)
Doctor of Philosophy degree in Educational Administration
Doctor of Philosophy degree in Engineering Science
Doctor of Philosophy degree in History

SIU School of Dental Medicine

The SIU School of Dental Medicine in Alton, Illinois, offers a four-year academic program that awards the doctor of dental medicine (DMD) degree. The mission of Southern Illinois University School of Dental Medicine is to improve the oral health of Southern Illinois and the region through education, patient care, scholarship and service. In addition to classroom, clinical, and research facilities, the school has scanning and transmission electron microscopy facilities and other sophisticated equipment with which to conduct biomedical research. Patient care is provided in state-of-the-art clinical facilities at the Alton campus, the East St. Louis Center and the Dental Implant Clinic in University Park.

The dental curriculum is a structured program that requires all students to participate in a specified course of study. During the first two academic years, the educational offerings center around the biomedical sciences such as anatomy, microbiology, physiology and pathology, and preclinical dental sciences such as prosthodontics, pediatric dentistry, and community health. Courses consist of a mixture of didactic, laboratory, and clinical offerings. The third and fourth years of the curriculum focus on more advanced aspects of dental treatment and the relationship of basic, medical, and social sciences to the treatment of dental disease. During the third and fourth years, the students devote the majority of their time to providing comprehensive clinical outpatient care.

The School of Dental Medicine also offers advanced education in general Dentistry, a one-year certificate program designed to enhance patient care skills acquired during the predoctoral education process. Training is conducted at the Alton campus, the East St. Louis Center and the Dental Implant Clinic in University Park. The program includes experiences with special patient populations, patient care in the hospital setting, and training in the newest techniques in dental implants.

The School of Dental Medicine offers an implant fellowship as part of its postdoctoral training program. The fellowship is a one-year, non-certificate program that provides intensive training in implant dentistry within a comprehensive patient care environment. Training is conducted at the Alton campus and the Dental Implant Clinic in University Park. Clinical, teaching and research experiences are emphasized throughout the program.

Additional advanced dental education opportunities include master of science programs in endodontics and periodontology granted by the St. Louis University Graduate School. These unique programs combine the resources of the SIU School of Dental Medicine and Saint Louis University to educationally qualify the resident for specialty practice in endodontics or periodontology. Training is conducted at both campuses.

Admission to the doctor of dental medicine (DMD) program is based on completion of specific undergraduate academic requirements, satisfactory achievement on the Dental Aptitude Test, and successful review of the students' credentials by the school's admissions committee on a competitive basis. Students admitted to the School of Dental Medicine at the end of their junior year at SIUE may transfer appropriate credits to complete the requirements for the bachelor of arts or bachelor of science degree in biological sciences with a specialization in medical science, or a bachelor of arts degree in chemistry with a specialization in medical science. For details, see the [Biological Sciences](#) and [Chemistry](#) sections of this catalog.

Combined Arts and Sciences Dental Curriculum (B.S./D.M.D. Program)

A special combined arts and sciences dental curriculum that leads to the degrees of bachelor of science and doctor of dental medicine (B.S./D.M.D. Program) is available for students interested in attending Southern Illinois University Edwardsville for their undergraduate degree. The pre-professional part of the curriculum is completed in just three years on the Edwardsville campus, and the four-year professional portion at the School of Dental Medicine in Alton, Illinois. After successful completion of the first year of the combined program, a student is offered a tentative acceptance to the dental school, provided the student continues to meet or exceed the conditions of the three-year pre-professional program.

Students interested in the dental program or the combined baccalaureate in biology/doctorate in dentistry (B.S./D.M.D) program should write to the Office of Admissions and Records, Southern Illinois University School of Dental Medicine, 2800 College Avenue, Alton, IL 62002, phone (618) 474-7170, or e-mail sdmapps@siue.edu.