



The UNIVERSITY of OKLAHOMA HEALTH SCIENCES CENTER

UNDERGRADUATE PROGRAMS



The University of Oklahoma Health Sciences Center is the State of Oklahoma's major health professions educational institution training physicians, dentists, nurses, pharmacists, public health specialists, and a wide range of allied health personnel. Explore today at go2.ouhsc.edu.

UNDERGRADUATE PROGRAMS AT THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER



**COLLEGE OF
ALLIED HEALTH**
(405) 271-6588



**COLLEGE OF
DENTISTRY**
(405) 271-4435



**FRAN AND EARL ZIEGLER
COLLEGE OF NURSING**
(405) 271-2428



**HUDSON COLLEGE
OF PUBLIC HEALTH**
(405) 271-2308

COLLEGE OF ALLIED HEALTH | [ALLIEDHEALTH.OUHSC.EDU](https://alliedhealth.ouhsc.edu)

BACHELOR OF SCIENCE IN COMMUNICATION SCIENCES AND DISORDERS

The University of Oklahoma Health Sciences Center offers undergraduate and graduate education in the areas of normal speech and hearing processes and their disorders. The department's academic programs are fully accredited by the Council on Academic Accreditation (CAA) of the American Speech-Language-Hearing Association and the National Council for Accreditation of Teacher Education.

At the undergraduate level the discipline emphasizes coursework in the normal communication process and the development of an understanding of communication disorders. Advanced levels of education are directed toward learning communication assessment and treatment techniques for a wide variety of disorders, including aphasia, childhood speech disorders, voice loss following laryngectomy, cerebral palsy, cleft palate, language-learning disabilities, and hearing loss. Additionally, opportunities exist for student-faculty research at both the undergraduate level and the graduate level.

This is a four-year program in which the first and second years (64 semester hours) may be completed at the University of Oklahoma, Norman campus, or any accredited college or university. The third and fourth years are completed at the Health Sciences Center.

BACHELOR OF SCIENCE IN MEDICAL IMAGING AND RADIATION SCIENCES - NUCLEAR MEDICINE

Nuclear Medicine is the profession that utilizes radiopharmaceuticals, scintillation cameras, and computers to image and quantify various physiologic processes throughout the body. The nuclear medicine technologist administers radiopharmaceuticals to patients, positions them for images, and operates the cameras and computers to produce the images and analyze the data. They have a detailed knowledge of radiation safety procedures and regulations and radiopharmacy. The images and data technologists obtain provide physicians with information on injuries and disease processes affecting organ function. In hospital and clinical settings, nuclear medicine technologists perform general, cardiac, and oncologic procedures on adult and pediatric patients.

BACHELOR OF SCIENCE IN MEDICAL IMAGING AND RADIATION SCIENCES - RADIATION THERAPY

Radiation Therapy is the profession in which radiations are directed at diseased tissues in strictly controlled circumstances to cure or palliate the disease. The radiation therapist is in daily contact with the cancer patient, positioning them for treatment, performing mathematical calculations of radiation dosage, and operating a variety of equipment that produces ionizing radiation. Therapists may also specialize in the area of treatment planning, which includes design and construction of various treatment devices, manual and computerized dose computations, and dose measurement procedures. The radiation therapist has considerable responsibility in the area of patient care and must be knowledgeable regarding the psychology of dealing with terminally ill patients and their families.

BACHELOR OF SCIENCE IN MEDICAL IMAGING AND RADIATION SCIENCES - RADIOGRAPHY

Radiography is the profession in which diagnostic medical images are made using x-rays and other radiations. The radiographer may work independently or with a physician to create images in the areas of computed tomography (CT), magnetic resonance (MR), mammography, Cardiac-Interventional (CI) Radiography, and Vascular-Interventional (VI) Radiography. Radiographers must exercise initiative and judgment in obtaining the images necessary for adequate physician interpretation. As with the other radiation science professions, the patients' confidence must be obtained while translating a "high tech" process into a humane experience that provides an unparalleled view of life.

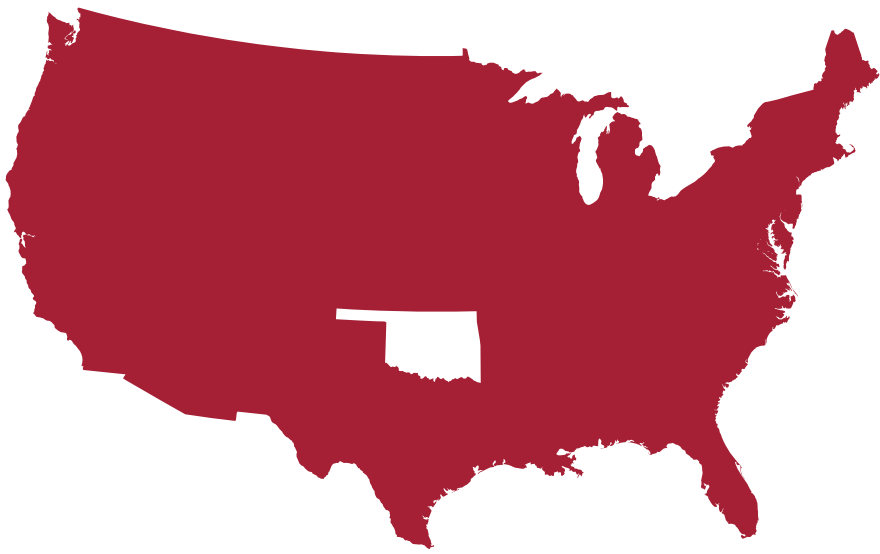
BACHELOR OF SCIENCE IN MEDICAL IMAGING AND RADIATION SCIENCES - SONOGRAPHY

The profession of sonography uses equipment that generates high frequency sound waves to produce images of the human body. Using imaging procedures and person initiative, the sonographer gathers data for the interpretation and evaluation by the physician. This profession includes abdominal sonography, neurosonography, echocardiography, obstetrical and pelvic sonography, and vascular technology. In each of these areas, the sonographer must be knowledgeable of expected pathology, application instrumentation, and exam results.

The OUHSC sonography program is accredited in general, cardiac, and vascular sonography and requires each student to obtain competencies in all these specialty areas. Clinical facility resources do not permit assignment of all students to all subspecialty areas for advanced competencies. Assignment for advanced competencies will be made on the basis of available facilities and each student's performance in basic coursework.



The University of Oklahoma Health Sciences Center is one of only a few comprehensive health centers in the nation with seven health professional colleges.



By the numbers.

85	Health professional, undergraduate and graduate degrees
3350	Total students enrolled
2617	In-state students
560	Out-of-state students
1250	Full-time Faculty
3900	Staff

COLLEGE OF DENTISTRY | DENTISTRY.OUHSC.EDU

BACHELOR OF SCIENCE IN DENTAL HYGIENE

The University offers a baccalaureate degree program, which consists of at least two years (≥ 60 hours) of prerequisite work and two years in the dental hygiene curriculum. Prerequisite courses may be taken at the University of Oklahoma or other accredited universities or colleges. The College of Dentistry offers the program on the Oklahoma Health Sciences Center campus in Oklahoma City and by distance at the following three sites:

- Tri County Technology Center in Bartlesville, OK
- Southern Oklahoma Technology Center in Ardmore, OK
- Western Technology Center in Weatherford, OK

The dental hygiene program at all sites is considered one program. All students attend the same classes via distance technology and have the same clinical and didactic requirements. Program competencies are provided in written form and discussed with students at orientation prior to beginning the academic program and are included in the Dental Hygiene Manual. Upon successful completion of the program, graduates from all sites receive a Bachelor of Science in Dental Hygiene degree and are eligible to take examinations for licensure to practice as registered dental hygienists (R.D.H.). The Higher Learning Commission and the Commission on Dental Accreditation of the American Dental Association accredit the program.

FRAN AND EARL ZIEGLER COLLEGE OF NURSING | NURSING.OUHSC.EDU

BACHELOR OF SCIENCE IN NURSING (BSN)

The College of Nursing offers a Bachelor of Science in Nursing degree to students at campuses throughout the state of Oklahoma. All BSN nursing courses are upper division, and applicants must complete the 67 academic credit hours of prerequisite course work before enrollment in the first year of the nursing program. The nursing curriculum consists of 60 semester hours of sequenced courses incorporating theoretical (in class and online) and clinical content. Graduates of the program receive a BSN degree and are eligible to sit for the state examination for licensure as a registered nurse.

LPN TO BSN PROGRAM

The Career Mobility LPN-to-BSN program is a flexible degree program for individuals who are working as licensed practical nurses and want to earn a bachelor's degree in nursing. The nursing curriculum is 60 credit hours with 30 hours earned through advanced standing examination and 30 by enrollment to be completed within the program. The LPN-to-BSN program offers Saturday classes, clinical rotations in Oklahoma, and internet-based coursework to accommodate working nurses. Three entry options are available:

- Fall start, nine-month (fall, spring) full-time track
- Fall start, two-year (fall, spring, fall, spring) part-time track
- Spring start, three-semester (spring, fall, spring) track including both full and part time terms.

Graduates from this program receive a BSN degree and are eligible to sit for the state examination for licensure as a registered nurse.

RN TO BSN PROGRAM

The Career Mobility RN-to-BSN program is a flexible degree program for individuals who are working as registered nurses and want to earn a bachelor's degree in nursing. The nursing curriculum is 60 credit hours with 30 hours earned through advanced standing and 30 by enrollment to be completed within the program. The RN-to-BSN program offers Saturday classes and internet-based coursework to accommodate working nurses. Three entry options are available:

- Fall start, nine-month (fall, spring) full-time track
- Fall start, two-year (fall, spring, fall, spring) part-time track
- Spring start, three-semester (spring, fall, spring) track, including both full and part time terms.

Graduates from this program receive a BSN degree.

ACCELERATED BACHELOR OF SCIENCE IN NURSING (ABSN) DEGREE

The Accelerated Bachelor of Science in Nursing (ABSN) program is tailored for individuals who want to pursue a career in nursing and already have a bachelor's or higher degree in a non-nursing major. The nursing curriculum is 60 credit hours of courses incorporating theoretical and clinical content and designed to be completed in 14 months of concentrated study. Graduates from this program receive a BSN degree and are eligible to sit for the state examination for licensure as a registered nurse.

HUDSON COLLEGE OF PUBLIC HEALTH | PUBLICHEALTH.OUHSC.EDU

BACHELOR OF PUBLIC HEALTH

The Hudson College of Public Health at the OU Health Sciences Center and the OU College of Arts and Sciences on the Norman Campus collaborate to offer the Bachelor of Public Health degree which is awarded by both colleges. The curriculum in public health includes a significant experiential component for student training and career preparation. Courses address technical and scientific topics as well as broader societal and organizational issues that are important to supporting community and public health agencies and programs. Admissions and enrollment are coordinated through the College of Arts and Sciences. Most of the coursework will be offered on the Norman Campus. Instruction will be provided by faculty from both the College of Arts and Sciences and the Hudson College of Public Health. The OU Hudson College of Public Health is fully accredited by the Council on Education for Public Health (CEPH).