- ► Would you like to work in a growing field?
- ► Are you interested in working with emerging technologies?
- ► Are you eager to establish a lifelong career?

JOIN A REWARDING PROFESSION THAT SERVES AS A GATEWAY TO OTHER HEALTH CARE OPPORTUNITIES





For more information, contact:

CHP Office of Admissions at 501-686-5730

healthprofessions.UAMS.edu





4301 W. Markham St., #619 Little Rock, AR 72205

RADIOLOGIC IMAGING SCIENCES





ARKANSAS' ONLY BACHELOR'S PROGRAM THAT PREPARES STUDENTS FOR ADVANCED SPECIALTY CERTIFICATION IN RADIOLOGIC IMAGING SCIENCES

This accredited* program trains students in radiographic anatomy, radiation physics, exposure theory, radiobiology and more. In fact, the University of Arkansas for Medical Sciences (UAMS) program offers more radiography specific courses and a more thorough curriculum than other local programs.

Students gain valuable experience through rotations at a variety of clinical settings that serve a diverse patient population. Graduates earn a Bachelor of Science in Radiologic Imaging Sciences (RIS) and are well prepared to enter the workforce as knowledgeable radiology technology professionals.



Accredited by the Joint review Committee on Education in Radiologic Fechnology (JRCERT) 20 North Wacker Dr. Suite 2580 Chicago, Illino 60606-3182; telephone: 312-704-5300; email: mail@jrcert.org

Radiographers Work with Radiologists to Provide Medical Imaging Services to Patients

RIS students:

- Master several types of equipment to help diagnose a diverse group of patients.
- Enjoy a leading role in patient management and assessment while working with cutting-edge technology.
- Work in a variety of settings, including hospitals, medical and diagnostic

- labs, outpatient care centers and physicians' offices.
- Work with physicians to evaluate the patient and determine the best course of action.
- Serve as professional medical imagers with an important mission in the medical field.

Radiography Specific Courses and Progressive Academic Environment Produce Qualified, Knowledgeable Graduates

RIS students:

- Study plain and sectional radiographic anatomy, radiation physics, exposure theory, equipment instrumentation, patient care, radiologic pathology, radiation protection and radiobiology.
- Specialize in a specific imaging technique, including computed tomography, mammography, magnetic resonance imaging or nuclear medicine.

- Participate in patient- and familycentered care, service-learning outreach programs with lower-income populations and interprofessional learning activities to strengthen their professional skills.
- Learn to think critically in order to succeed in a rapidly changing technological field.

- Enjoy favorable student-to-faculty ratios in the clinic, laboratory and classroom, assuring personal mentoring opportunities that are the key to success.
- Practice in a variety of clinical sites to gain more experience in diverse settings.
- Experience a progressive academic and clinical educational environment that prepares students to be competent and compassionate radiologic health care providers.

Graduates are Poised for Promising Careers in Radiology

- Radiologic technology is one of the nation's fastest growing fields, according to national employment numbers that predict job opportunities to increase.
- As the population ages, increases in certain medical conditions, such as cancer and Alzheimer's disease, will require imaging as a tool for diagnosis.
- An increased demand for health care will ensure the continuing need for diagnostic imaging professionals.
- In this age of medical reform, the demand for imaging procedures and the rapid expansion of new technology makes the registered radiographer a sought-after health care professional.

Bachelor of Science Online Degree Completion

The Bachelor of Science in Radiologic Imaging Sciences Degree Completion program consists of 35 semester credits of prerequisite course work and successful completion of an Associate of Sciences in Medical Imaging or Associate of Applied Science in Radiologic Technology.

Students with an Associate of Science in Medical Radiography or an Associate of Applied Science in Radiologic Technology from UAMS or another college or university are required to take 25 – 40 credits in the B.S. degree completion program. Contact the program directly for advisement. Out-of-state residents on this track qualify for in-state tuition.