

**B.S. IN MEDICAL IMAGING AND RADIATION SCIENCES - RADIOGRAPHY
ADVISEMENT WORKSHEET 2019-2020
University of Oklahoma College of Allied Health**

University of Central Oklahoma
Health Professions Advisor
Department of Biology 200 Howell Hall
(405) 974-5733

While pursuing a degree at UCO, the following courses must be completed with a “C” or better to qualify for admission to the Radiography Program:

UCO Courses That Meet Required Courses for OUHSC (check all course prerequisites):

MATH 1513	College Algebra
PSY 1103	General Psychology
ENG 4023	Technical Writing
ENG 1113	English Composition
ENG 1213	English Composition & Research
HIST 1483	U.S. History to 1877 OR HIST 1493 U.S. History from 1877
POL 1113	American National Government
BIO 2102	Bio & Med Terminology
CHEM 1103	General Chemistry I
CHEM 1112	General Chemistry I Recitation/Lab
BIO 2504	Human Anatomy & Lab
BIO 2604	Human Physiology
BIO 2604L	Human Physiology Lab
BIO 1204	Biology for Majors: Principles
BIO 1211	University Life Sciences Lab
PHY 1114	General Physics I & Lab
PHY 1114L	General Physics I Lab

***General Education Requirements:**

Artistic Form (3 hours)	Western Culture (3 hours)	Non-Western Culture (3 hours)
Foreign Language (2 HS Years or 2 College Semesters)		Upper Division General Course (One 3 hour 3000 or 4000 Level)

**These courses are waived for applicants who have earned a Bachelor’s Degree.*

The best way to find a course that satisfies the OU Artistic Form, Western Culture, and Non-Western Culture requirement at UCO is by using the Equivalency Tool. Please visit: <https://www.ou.edu/admissions/apply/transfer-credits/transfer-equivalencies>

ADMISSION REQUIREMENTS:

Admission to the program requires completion of prerequisite course work and submission of all application materials. Successful completion of minimum admission requirements does not assure that an interview will be granted. Interview invitations do not insure acceptance to the program. The application deadline is **March 1st** for admission to the next class which begins the following June. To be considered for admission to the Medical Imaging and Radiation Sciences – Radiography program an applicant must:

1. Have successfully completed, or be in the process of completing a minimum of sixty four (64) semester hours of coursework from an accredited college or university prior to admittance to the program.
2. Have successfully completed all prerequisites with grades of “C” or better prior to the application deadline.
3. Be in good standing with the college or university last or currently attending.
4. Have a minimum grade point average of 2.5 on a 4.0 scale for all college work attempted.
5. Earn a minimum score of 600 (paper based) or 100 (internet-based) within two years prior to application on the Test of English as a Foreign Language (TOEFL) if English is the second language. (<http://www.toefl.org>)
6. If an international/Non US Citizen Applicant you are required to have all transcripts/mark sheets from foreign institutions evaluated by World Education services (WES) (<https://www.wes.org>)
7. Submit official transcripts from all college and/or universities attended and a non-refundable application fee
8. Submit a completed online application (<https://alliedhealth.ouhsc.edu/Prospective-Students/Applying-to-a-Program>). Application deadline is March 1st for summer admission. All official, sealed transcripts and TOEFL scores (if applicable) must be received by the application deadline. Late transcripts and test scores may result in an automatic denial.

Note: if you plan on applying to the program this year, submit an official, sealed transcript from every institution attended AS SOON AS POSSIBLE to ensure that it is received by the deadline. Transcripts take time to process from one institution to the other; therefore order your transcripts ASAP! Once your fall grades have been posted, please mail an updated transcript. Click on the link for the address and instructions on mailing your transcripts:

<https://alliedhealth.ouhsc.edu/Prospective-Students/Applying-to-a-Program/transcripts>.

The program begins in the summer of every year and consist of 68 semester hours or sequenced and integrated didactic and clinical courses. Students complete clinical assignments in selected hospital and clinic facilities located throughout the Oklahoma City and Tulsa metropolitan areas. Program faculty determine student assignments to clinical rotation sites based upon each student's abilities, past performance, and clinical education needs. Upon successful completion of the program, the student is eligible to apply to the American Registry of Diagnostic Medical Sonography to sit for the certification examinations in abdominal, obstetrical, gynecological, vascular, and cardiac sonography.

APPLICATION PROCEDURE:

1. Review and follow the instructions for application to the College of Allied Health. (<https://alliedhealth.ouhsc.edu/Prospective-Students/Applying-to-a-Program>)
2. Application Review: Applicants who have fulfilled the admission requirements will be scheduled for an interview with the Medical Imaging and Radiation Sciences Committee. Applicants are accepted into the program based on scores derived from these areas:
 - a. Cumulative GPA
 - b. Science GPA
 - c. Career Goal Statement
 - d. Written Interview
3. Students accepted for admission are required to confirm their intention to enroll and attend by paying a non-refundable deposit on enrollment. The deposit is applied toward tuition and feed during the first term.

A recently admitted class had the following academic averages: 21 Applied / 13 Admitted / 3.25 avg. Cumulative GPA / 2.94 avg. Science GPA / Last 60 hrs. Avg. GPA =3.33 / Avg. Interview Score =78%

Pre-Medical Imaging & Radiation Sciences – Radiography Program

Radiologists are physicians who use medical imaging technology to diagnose and treat illnesses and injuries. Radiologists consult with other doctors in the treatment of patients. Often, a Radiologist never actually interacts with patients, and instead interprets results of tests performed by technicians and then consults with a patient's primary physician. To accomplish their primary goal of diagnosing and treating illnesses, Radiologists perform many tasks. We analyzed several job listings to identify these core Radiologist duties and responsibilities. Before performing a diagnostic procedure on a patient, a Radiologist must evaluate the patient's medical history to ensure tests will not cause harm. Some patients, for instance, may be allergic to an agent used to perform a test. In that case, a Radiologist would suggest alternative diagnostic techniques. Radiologists perform or direct radiology staff to perform a variety of diagnostic procedures, such as X-rays, MRIs, CT Scans and ultrasounds, to diagnose illnesses and injuries. In the case of a sports-related injury, for instance, a doctor may order an x-ray to determine whether a bone is broken. Following a diagnostic test, Radiologists use their medical training and expertise to make a diagnosis based on the results. Radiological imaging can be used to diagnose everything from cardiovascular issues to cancer. Radiologists communicate test results and their diagnosis to a patient's primary physician through a written report. In some cases, the doctors also may confer verbally, either by phone or in person.

Starting Salaries: According to the Bureau of Labor Statistics, the national median salary for Sonographers is approximately **\$61,540**.

For more information about Medical Radiography visit: (<https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm>) **Department of Medical Imaging and Radiation Sciences Contact:** Robin White – Admissions coordinator – (405) 271-6477 – robin-white@ouhsc.edu
For additional information, please visit: <https://alliedhealth.ouhsc.edu/Prospective-Students/Academic-Programs/BS-in-MIRS-Radiography>
To apply: <https://alliedhealth.ouhsc.edu/Prospective-Students/Applying-to-a-Program>