The Radiography curriculum prepares the graduate to be a radiographer, a skilled health care professional who uses radiation to produce images of the human body. Course work includes clinical rotations to area health care facilities, radiographic exposure, image processing, radiographic procedures, physics, pathology, patient care and management, radiation protection, quality assurance, anatomy and physiology, and radiobiology. Graduates of accredited programs are eligible to apply to take the American Registry of Radiologic Technologists’ national examination for certification and registration as medical radiographers. Graduates may be employed in hospitals, clinics, physicians’ offices, medical laboratories, government agencies, and industry.

**GENERAL EDUCATION COURSES:**

**English/Communications:**
- ENG 111 Writing and Inquiry .................................................3
- English Elective .................................................................3

Students are required to take one (1) course from the following:
- ENG 112 Writing/Research in the Disc ..................................3
- ENG 113 Literature-Based Research ....................................3
- ENG 114 Prof Research & Reporting .................................3

**Humanities/Fine Arts:**
- Elective ............................................................................3

**Natural Sciences/Mathematics:**
- BIO 168 Anatomy and Physiology I .................................4
- BIO 169 Anatomy and Physiology II ..................................4
- MAT 143 Quantitative Literacy .........................................3

**Social/Behavioral Sciences:**
- PSY 150 General Psychology ...........................................3

**MAJOR COURSES:**
- RAD 110 Rad Intro & Patient Care ......................................3
- RAD 111 RAD Procedures I ................................................4
- RAD 112 RAD Procedures II .............................................4
- RAD 121 Radiographic Imaging I .......................................3
- RAD 122 Radiographic Imaging II .....................................2
- RAD 151 RAD Clinical Ed I ...............................................2
- RAD 161 RAD Clinical Ed II ...............................................5
- RAD 171 RAD Clinical Ed III .............................................4
- RAD 211 RAD Procedures III ............................................3
- RAD 231 Radiographic Physics II ....................................2
- RAD 241 Radiobiology/Protection .....................................2
- RAD 245 Image Analysis ..................................................2
- RAD 251 RAD Clinical Ed IV ............................................2
- RAD 261 RAD Clinical Ed V .............................................2
- RAD 271 Radiography Capstone ....................................1

**Total Credit Hours Required ........................................................................76**

**DEVELOPMENTAL COURSE REQUIREMENTS***
- DRE 098 Integrated Reading Writing III ..........................3
- DMA DMA 010, DMA 020, DMA 030, DMA 040, DMA 050 ....5

*Developmental coursework (including all prerequisites) will be required of students whose placement test scores indicate a need for greater proficiency in the areas of reading, English, mathematics, and computers. Please refer to the Course Descriptions section for prerequisite course information.

**Note:** Students must complete BIO 168, BIO 169, ENG 111, ENG 112 or ENG 113 or ENG 114, MAT 143 or higher, PSY 150, and a Humanities/Fine Arts elective, prior to the program application deadline and prior to admission to the program. Students must also be accepted into the Radiography program prior to taking RAD courses.