

HEALTH SCIENCES

RADIOGRAPHY

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. The radiographer must be committed to professional development and the care of others.

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.

Radiography Degree - A45700

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First Semester

RAD 111	RAD Procedures I	4
RAD 110	RAD Intro & Patient Care	3
BIO 163	Basic Anatomy and Physiology.....	5
ENG 111	Writing and Inquiry	3
RAD 151	RAD Clinical Ed I.....	2

Second Semester

RAD 112	RAD Procedures II	4
RAD 121	Radiographic Imaging I	3
MAT 143	Quantitative Literacy	3
ENG 112	Writing/Research in the Disc.....	3
RAD 161	RAD Clinical Ed II.....	5

Summer Term

RAD 122	Radiographic Imaging II	2
RAD 131	Radiographic Physics I.....	2
RAD 171	RAD Clinical Ed III.....	4

Third Semester

RAD 211	RAD Procedures III	3
RAD 231	Radiographic Physics II.....	2
RAD 241	Radiobiology/Protection	2
PSY 150	General Psychology	3
RAD 251	RAD Clinical Ed IV	7

Fourth Semester

RAD 245	Image Analysis.....	2
RAD 261	RAD Clinical Ed V	7
RAD 271	Radiography Capstone	1
HUM 115	Critical Thinking.....	3

Graduation Requirements: 73 Credit Hours