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

-Day

First Semester

RAD	110	RAD Intro & Patient Care	3
RAD	111	RAD Procedures I	4
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	Image Production 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	Image Production II	2
RAD	141	Radiation Safety	3
RAD	171	RAD Clinical Ed III	3

Third Semester

RAD	211	RAD Procedures III	3
RAD	231	Image Production III	2
RAD	241	Radiobiology/Protection	2
PSY	150	General Psychology	3
RAD	251	RAD Clinical Ed IV	7

Fourth Semester

RAD	261	RAD Clinical Ed V	7
RAD	271	Radiography Capstone	3
HUM	115	Critical Thinking	3

Graduation Requirements: ..... 70 Credit Hours

* Demonstrate chemistry proficiency. The chemistry proficiency requirement may be satisfied by completing ONE of the following: a college-level basic chemistry course from a U.S. regionally-accredited institution with a grade of "C" or better; or one unit of a high school chemistry course with a grade of "C" or better; or CHM 090 (Chemistry Concepts) or an equivalent CHM 090 with a grade of "C" or better; or the self-taught chemistry tutorial unit in the Individualized Learning Center with a grade of 85 or higher. Completion of BIO 163, (or a transfer equivalent class) with a grade of "C" or better.