

Radiologic Technology - AAS

West Burlington Campus

The Radiologic Technology program is a full-time, 22 month curriculum which prepares radiographers to produce radiographic images of parts of the human body for use in diagnosing medical problems. Additional duties may include processing and evaluating images, evaluating radiology equipment, and providing relevant patient care and education. The program provides both classroom and clinical instruction in anatomy and physiology, radiobiology, pathology, medical imaging and processing, radiation physics, patient positioning, patient care procedures, radiation safety and protection, and medical ethics. The classroom coursework will be completed at the SCC West Burlington Campus and Southeast Iowa Regional Medical Center with clinical experiences at various regional locations.

Instructor and Staff

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Program Requirements

Fall Semester I		Credit
BIO-168	Human Anatomy and Physiology I	4
HSC-114	Medical Terminology	3
RAD-101	Radiographic Patient Care	3
RAD-120	Radiographic Procedures I	3
RAD-322	Imaging I	4
RAD-206	Clinical Education I	2
Semester Total.....		19

Spring Semester I		Credit
BIO-173	Human Anatomy and Physiology II	4
RAD-890	Quality Assurance	1
RAD-143	Radiographic Procedures II	5
RAD-360	Imaging II	3
RAD-240	Clinical Education II	5
Semester Total.....		18

Summer Semester I		Credit
RAD-183	Special Procedures	3
RAD-260	Clinical Education III	3
Semester Total.....		6

Fall Semester II		Credit
ENG-105	Composition I	3
RAD-162	Radiographic Procedures III	3
RAD-850	Radiation Protection and Biology	3
RAD-762	Computer and Digital Radiography Critique I	2
RAD-505	Clinical Education IV	5
Semester Total.....		16

Spring Semester II		Credit
PSY-111	Introduction to Psychology	3
SOC-110	Introduction to Sociology	3
RAD-791	Computer and Digital Radiography Critique II	2
RAD-555	Clinical Education V	4
RAD-948	Seminar	4
Semester Total.....		16

Program Total.....		75
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