

Radiologic Technology AAS

West Burlington Campus

Program Information

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.

Admission Criteria for Radiologic Technology Program ([Administrative Guideline #312](#)) applies to this program. Below is a summary of the guidelines for convenience and is subject to change. Application deadlines apply to this program. *Please contact Enrollment Services for more details.*

Admission Requirements

- Complete and attain minimums in standardized scores within 24 months of review for acceptance into the program:
 - Next-Gen ACCUPLACER:
 - Reading: 248
 - Writing: 260
 - ALEKS:
 - Math: 14
- Complete the following classes with a grade of C or better:
 - BIO-168 Human Anatomy and Physiology I
 - BIO-173 Human Anatomy and Physiology II
- Medical Terminology

Additional Requirements

- Completion of the required meeting with the Student Success Advocate

- The Radiologic Program is competitive
 - A limited number of students are accepted into the program
 - Eligibility must be confirmed
 - Priority is based on a point system
 - There is a wait list if necessary

See your Student Success Advocate to review [Administrative Guideline #312](#).

View the [program handbook](#).

Instructor and Staff

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Program Requirements

Prerequisites	Credit
BIO-168 Human Anatomy and Physiology I	4
BIO-173 Human Anatomy and Physiology II	4
HSC-114 Medical Terminology	3
Semester Total.....	11

Fall Semester I	Credit
RAD-101 Radiographic Patient Care	3
RAD-120 Radiographic Procedures I	3
RAD-326 Imaging I	3
RAD-207 Clinical Education I	3
Semester Total.....	12

Spring Semester I	Credit
RAD-890 Quality Assurance	1
RAD-142 Radiographic Procedures II	4
RAD-360 Imaging II	3
RAD-240 Clinical Education II	5
Semester Total.....	13

Summer Semester I	Credit
RAD-162 Radiographic Procedures III	3
RAD-260 Clinical Education III	3
Semester Total.....	6

Fall Semester II	Credit
RAD-183 Special Procedures	3
RAD-850 Radiation Protection and Biology	3
RAD-762 Computer and Digital Radiography Critique I	2
RAD-510 Clinical Education IV	6
ENG-105 Composition I	3
Semester Total.....	17

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-948 Seminar	4
RAD-562 Clinical Education V	6
Semester Total.....	18

Program Total.....	77
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