



Radiology Technology

AAS (60 SCH*)

*Semester Credit Hour 8/2020

First Semester - 14 SCH (Spring)

BIOL 2401 - Anatomy & Physiology I
RADR 1201 - Introduction to Radiography
RADR 1266 - Practicum - Radiologic Technology/
Science - Radiographer
RADR 1303 - Patient Care
RADR 1311 - Basic Radiographic Procedures

Second Semester - 11 SCH (Summer)

BIOL 2402 - Anatomy & Physiology II
RADR 1213 - Principles of Radiographic Imaging I
RADR 1267 - Practicum - Radiologic Technology/
Science - Radiographer
RADR 2301 - Intermediate Radiographic Procedures

Third Semester - 13 SCH

MUSI 1306 - Music Appreciation
PSYC 2314 - Lifespan Growth and Development
RADR 2209 - Radiographic Imaging Equipment
RADR 2266 - Practicum - Radiologic Technology/
Science - Radiographer
RADR 2331 - Advanced Radiographic Procedures

Fourth Semester - 13 SCH

ENGL 1301 - Composition I
MATH 1314 - College Algebra
RADR 2205 - Principles of Radiographic Imaging II
RADR 2213 - Radiation Biology and Protection
RADR 2366 - Practicum - Radiologic Technology/
Science - Radiographer

Fifth Semester - 4 SCH

RADR 2233 - Advanced Medical Imaging
RADR 2267 - Practicum

Sixth Semester - 5 SCH

RADR 2235 - Radiologic Technology Seminar
RADR 2367 - Practicum

Marketable Skills

- Critical Thinking
- Communication
- Leadership/Management
- Professionalism/Personal Qualities
- Foundation in math and science
- Lifelong learner
- Safety – radiation protection
- Detail Oriented
- Interpersonal skills
- Physical Stamina

Program Outcomes

- Demonstrate proper patient positioning and technical factors required for digital imaging.
- Demonstrate radiation protection.
- Demonstrate effective communication skills with patients and members of the healthcare team.
- Demonstrate professionalism in clinical situations.
- Demonstrate exemplary customer service.
- Demonstrate critical thinking in trauma situations.

High School Endorsements

Public Service

Additional Educational Opportunities

May pursue a bachelor's degree in radiology.

Career Opportunities

Hospitals; Home Health; Clinics; Mobile radiology; Physician offices.