

RADIOLOGIC TECHNOLOGY

(CIP 51.0911)

Associate of Applied Science

The Radiologic Technology (RT) curriculum is a balance of general educational and technical courses, as well as supervised clinical work at local hospitals. These courses provide the student with an opportunity for educational development, as well as occupational competence during the 24-month program.

Pre-Requisite Courses: Courses must be completed prior to application.

BIOL 2401 Anatomy & Physiology I

BIOL 2402 Anatomy & Physiology II

Required General Education Courses: Preference given during the selection process for courses completed with a grade of "C" or higher.

ENGL 1301 Composition I

PSYC 2301 General Psychology

MATH 1314 College Algebra

Humanities/Fine Arts from the AAS General Education Course List

Semester I

RADR 1409 Introduction to Radiology and Patient Care

RADR 1411 Basic Radiographic Procedures

RADR 1166 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

Semester II

RADR 2401 Intermediate Radiographic Procedures

RADR 1313 Principles of Radiographic Imaging I

RADR 1266 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

Semester III

RADR 2205 Principles of Radiographic Imaging II

RADR 1267 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

Semester IV

RADR 2309 Radiographic Imaging Equipment

RADR 2117 Radiographic Pathology

RADR 2331 Advanced Radiographic Procedures

RADR 2266 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

Semester V

RADR 2333 Advanced Medical Imaging

RADR 2313 Radiation Biology and Protection

RADR 2366 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

PSYC 2301 General Psychology

Semester VI

RADR 2235 Radiologic Technology Seminar (Capstone Course)

RADR 2267 Practicum (or Field Experience) – Radiologic Technology/Science – Radiographer

Total Semester Hours – 64