

# Radiologic Technology

## Associate of Applied Science (AAS)

This degree map is based on the current Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward degree completion. The time it takes to earn a degree will vary based on several factors including summer/winter enrollment, dual enrollment and number of courses successfully completed each semester.

### Sample 2-Year Plan

#### First Year

Fall Courses (Mansfield Campus)	Credits	Spring Courses (Guthrie Robert Packer Hospital Site)	Credits
BIOL180 Human Anatomy and Physiology I	4	BIOL 181 Human Anatomy and Physiology II	4
Communication Elective	3	RADT 210 Clinical Course I	3
MATH 118 College Algebra	3	RADT 120 X-Ray Technology II	4
RADT 110 X-Ray Technology I	3	BIOL/HLSC 108 Medical Terminology	3
FYS 100 First Year Seminar	3		
Semester Total	16	Semester Total	14

#### First Summer

Summer Courses (Guthrie Robert Packer Hospital Site)	Credits		
RADT 220 Clinical Course II	3		
RADT 130 X-Ray Technology III	3		
Semester Total	6		

#### Second Year

Fall Courses (Guthrie Robert Packer Hospital Site)	Credits	Spring Courses (Guthrie Robert Packer Hospital Site)	Credits
SOCI 101 Introduction to Sociology	3	PHIL 205 Medical Ethics	3
PSYC 100 Intro to Psychology	3	PHYS 205 Applied Physics for Medical Imaging	3
RADT 230 Clinical Course III	3	RADT 240 Clinical Course IV	3
WRIT 103 Foundations in Composition	3	RADT 150 X-Ray Technology V	3
RADT 140 X-Ray Technology IV	3	ITAN 175 Spreadsheet Analysis	3
Semester Total	15	Semester Total	15

#### Second Summer

Summer Courses (Guthrie Robert Packer Hospital Site)	Credits		
RADT 250 Clinical Course V	3		
RADT 160 X-ray Technology VI	4		
Semester Total	7	Total	73

#### Winter College - Optional

While not required, Winter sessions are offered each year and may help you stay on track or get ahead. You may take up to seven (7) credits during Winter College.

## Curriculum Checklist

### Directed General Education ( 21 credits)

- \_\_\_ MATH 118 College Algebra (3)
- \_\_\_ SOCI 101 Introduction to Sociology (3)
- \_\_\_ WRIT 103 Foundations in Composition (3)
- \_\_\_ PSYC 100 Intro to Psychology (3)
- \_\_\_ PHIL 205 Medical Ethics (3)
- \_\_\_ PHYS 205 Physics for Medical Imaging (3)
- \_\_\_ ITAN 175 Spreadsheet Analysis (3)

### Elective (3 credits)

- \_\_\_ COMM 100 Intro to Communications (3)
- \_\_\_ COMM 101 Public Speaking (3)
- \_\_\_ COMM 102 Interpersonal Communication (3)

### Required Courses ( 46 credits)

- \_\_\_ BIOL180 Human Anatomy and Physiology I (4)
- \_\_\_ BIOL 181 Human Anatomy and Physiology II (4)
- \_\_\_ RADT 110 X-Ray Technology I (3)
- \_\_\_ RADT 120 X-Ray Technology II (4)
- \_\_\_ RADT 130 X-Ray Technology III (3)
- \_\_\_ RADT 140 X-Ray Technology IV (3)
- \_\_\_ RADT 150 X-Ray Technology V (3)
- \_\_\_ RADT 160 X-ray Technology VI (4)
- \_\_\_ BIOL/HLSC 108 Medical Terminology (3)
- \_\_\_ RADT 210 Clinical Course I (3)
- \_\_\_ RADT 220 Clinical Course I (3)
- \_\_\_ RADT 230 Clinical Course I (3)
- \_\_\_ RADT 240 Clinical Course I (3)
- \_\_\_ RADT 250 Clinical Course I (3)

### General Education (3 Credits)

- \_\_\_ FYS 100 First Year Seminar (3)

## General Education Requirements

### (21 credits)

*Note: Some requirements may be fulfilled by coursework in your major program including directed Gen Ed courses noted below*

- Foundations (12 credits)
  - MATH 118 College Algebra
  - COMM Elective
  - WRIT 103 Foundations in Composition
  - FYS 100
- Citizenship & Responsibility (6 credits)
  - PHIL 205 Medical Ethics
  - SOCI 101
- Natural World & Technologies (3 credits)
  - PSYC 100

## Degree Requirements

All students must obtain a minimum of 73 credits, complete all General Education requirements, and all requirements for the selected major. Meet with your advisor and consult Degree Works to monitor your progress and for all graduation requirements.

*A minimum GPA of 2.0 in the major and overall are required.*