Radiologic Technology

Associate of Applied Science (AAS)

This degree map is based on the 2023-24 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. We recommend taking a minimum of 15 credits each fall and spring semester.

Sample 2-Year Plan

<table>
<thead>
<tr>
<th>First Year</th>
<th>Credits</th>
<th>Spring Courses (Guthrie Robert Packer Hospital Site)</th>
<th>Credits</th>
<th>Summer Courses (Guthrie Robert Packer Hospital Site)</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall Courses (Mansfield Campus)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIOL180/HLSC115 Human Anatomy &amp; Physiology 1</td>
<td>4</td>
<td>BIOL181/HLSC120 Human Anatomy &amp; Physiology 2</td>
<td>4</td>
<td>RADT130 X-Ray Technology III</td>
<td>3</td>
</tr>
<tr>
<td>MATH118 College Algebra</td>
<td>3</td>
<td>RADT120 X-Ray Technology II</td>
<td>5</td>
<td>RADT230 Clinical Course II</td>
<td>3</td>
</tr>
<tr>
<td>RADT110 X-Ray Technology I</td>
<td>3</td>
<td>RADT170 Fundamentals of Radiologic Science and Healthcare</td>
<td>1</td>
<td></td>
<td></td>
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<tr>
<td>General Education: Communication</td>
<td>3</td>
<td>RADT180 Medical Terminology for the Radiographer</td>
<td>2</td>
<td></td>
<td></td>
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<tr>
<td>FYS100: First Year Seminar</td>
<td>3</td>
<td>RADT210 Clinical Course I</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td><strong>Semester Total</strong></td>
<td>16</td>
<td></td>
<td></td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>

| **Second Year**                                  |         |                                                      |         |                                                      |         |
| **Fall Courses (Guthrie Robert Packer Hospital Site)** |         |                                                      |         |                                                      |         |
| SOCI101 Introduction to Sociology                | 3       | PHIL205 Medical Ethics                               | 3       | RADT160 X-Ray Technology VI                           | 4       |
| RADT140 X-Ray Technology IV                      | 3       | PSYC100 Introduction to Psychology                   | 3       | RADT250 Clinical Course 5                             | 4       |
| RADT203 X-Ray Physics                            | 3       | RADT150 X-Ray Technology V                           | 3       |                                                      |         |
| RADT230 Clinical Course III                      | 3       | RADT240 Clinical Course IV                           | 3       |                                                      |         |
| WRIT103 Foundations in Composition               | 3       |                                                      |         |                                                      |         |
| **Semester Total**                               | 15      |                                                      |         |                                                      | 8       |

Winter/Summer College - Optional

While not required, Winter and Summer 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 and up to 14 credits during Summer College.
Curriculum Checklist

Directed General Education (15 credits)
- MATH118 College Algebra (3)
- SOCI101 Introduction to Sociology (3)
- WRIT103 Foundations in Composition (3)
- PSYC100 Intro to Psychology (3)
- PHIL205 Medical Ethics (3)

Elective (3 credits)
- COMM100 Intro to Communications (3)
- COMM101 Public Speaking (3)
- COMM102 Interpersonal Communication (3)

Required Courses (51 credits)
- BIOL180 Human Anatomy and Physiology I (4)
- BIOL181 Human Anatomy and Physiology II (4)
- RADT110 X-Ray Technology I (3)
- RADT120 X-Ray Technology II (5)
- RADT130 X-Ray Technology III (3)
- RADT140 X-Ray Technology IV (3)
- RADT150 X-Ray Technology V (3)
- RADT160 X-ray Technology VI (4)
- RADT170 Fundamentals of Radiologic Science and Healthcare (1)
- RADT180 Medical Terminology for the Radiographer (2)
- RADT203 X-Ray Physics (3)
- RADT210 Clinical Course I (3)
- RADT220 Clinical Course I (3)
- RADT230 Clinical Course I (3)
- RADT240 Clinical Course I (3)
- RADT250 Clinical Course I (4)

General Education (3 Credits)
- FYS100 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
  - FYS100

- Citizenship & Responsibility (3 credits)
  - PHIL 205 Medical Ethics

- Natural World & Technologies (3 credits)
  - BIOL180 Human Anatomy and Physiology

Degree Requirements

All students must obtain a minimum of 72 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.

Campus Locations

- Bloomsburg: Online; In-person; Blended
- Lock Haven: Online; In-person; Blended
- Mansfield: Online; In-person; Blended
- Clearfield: Online; In-person; Blended

Revised June, 2023