



This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

| Course Subject and Title  | Credit Hours | Min. Grade | Major GPA | Important Notes   |
|---|--------------|------------|-----------|---|
| <b>Semester One: [8 Credit Hours]</b>                             |              |            |           |   |
| <b>RADT 14003 Introduction to Radiologic Technology</b>           | <b>2</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14005 Clinical Education I</b>                            | <b>1</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14006 Radiographic Procedures I</b>                       | <b>1</b>     | <b>C</b>   | ■         |   |
| HED 14020 Medical Terminology                                     | 3            |            |           |   |
| US 10097 Destination Kent State: First Year Experience            | 1            |            |           | Not required of transfer students with 25 credits   |
| <b>Semester Two: [15 Credit Hours]</b>                            |              |            |           |   |
| <b>RADT 14015 Clinical Education II</b>                           | <b>3</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14018 Radiographic Exposure and Imaging I</b>             | <b>2</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14021 Radiographic Procedures II</b>                      | <b>4</b>     | <b>C</b>   | ■         |   |
| BSCI 11010 Anatomy and Physiology I for Allied Health (3)         | 3            | C          |           | See notes 1 and 2 on page 2; fulfills Kent Core Basic Sciences  |
| RADT 14016 Patient Care Management                                | 3            | C          | ■         |   |
| <b>Semester Three: [16 Credit Hours]</b>                          |              |            |           |   |
| <b>RADT 14022 Radiographic Exposure and Imaging II</b>            | <b>3</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14024 Radiographic Procedures III</b>                     | <b>4</b>     | <b>C</b>   | ■         |   |
| <b>RADT 14025 Clinical Education III</b>                          | <b>3</b>     | <b>C</b>   | ■         |   |
| BSCI 11020 Anatomy and Physiology II for Allied Health            | 3            | C          |           | See notes 1 and 2 on page 2; take only if BSCI 11010 was chosen in previous semester; fulfills Kent Core Basic Sciences   |
| CHEM 10050 Fundamentals of Chemistry                              | 3            |            |           | Fulfills Kent Core Additional for bachelor's degree   |
| <b>Semester Four: [9 Credit Hours]</b>                            |              |            |           |   |
| <b>RADT 14075 Clinical Education IV</b>                           | <b>3</b>     | <b>C</b>   | ■         |   |
| Kent Core Requirement   | 3            |            |           | See Kent Core Summary   |
| Kent Core Requirement   | 3            |            |           |   |
| <b>Semester Five: [16 Credit Hours]</b>                           |              |            |           |   |
| <b>RADT 24008 Radiobiology and Radiation Protection</b>           | <b>3</b>     | <b>C</b>   | ■         |   |
| <b>RADT 24014 Advanced Imaging</b>                                | <b>3</b>     | <b>C</b>   |           |   |
| <b>RADT 24015 Clinical Education V</b>                            | <b>3</b>     | <b>C</b>   | ■         |   |
| MATH 11009 Modeling Algebra<br>or MATH 11010 Algebra for Calculus | 3-4          |            |           | Students who plan to apply to the bachelor's degree in Radiation Therapy concentration within the Radiologic Imaging Sciences major should take MATH 11010; enrollment based on placement test; fulfills Kent Core Mathematics and Critical Reasoning |
| RADT 24006 Radiologic Physics                                     | 4            | C          |           |   |
| <b>Semester Six: [9 Credit Hours]</b>                             |              |            |           |   |
| <b>RADT 24028 Radiologic Pathology</b>                            | <b>3</b>     | <b>C</b>   |           |   |
| <b>RADT 24025 Clinical Education VI</b>                           | <b>3</b>     | <b>C</b>   | ■         |   |
| PSYC 11762 General Psychology                                     | 3            |            |           | Fulfills Kent Core Social Sciences  |

**Graduation Requirements Summary**

| Minimum Total Hours | Minimum   |             |
|---------------------|-----------|-------------|
|                     | Major GPA | Overall GPA |
| 73                  | 2.000     | 2.000       |



**Kent Core Summary (visit [www.kent.edu/catalog/kent-core](http://www.kent.edu/catalog/kent-core) for course list)**

| Kent Core Categories   | Important Notes  | Remaining Credit Hours |
|--|--|------------------------|
| <b>Composition (3 credit hours)</b><br><i>ENG 11002, 11011, 21011; HONR 10197, 10297</i> | Enrollment based on placement test                               | 3                      |
| <b>Mathematics and Critical Reasoning (3-5 credit hours)</b>                             | Fulfilled in this major with MATH 11009 or MATH 11010            | 0                      |
| <b>Humanities and Fine Arts (3 credit hours)</b>   |  | 3                      |
| <b>Social Sciences (3 credit hours)</b>  | Fulfilled in this major with PSYC 11762                          | 0                      |
| <b>Basic Sciences (3 credit hours)</b>   | Fulfilled in this major with BSCI 20020; or BSCI 11010 and 11020 | 0                      |

Note 1: Students on the Ashtabula Campus may take BSCI 11010 and 11020 before being admitted into the program; students on the Salem Campus must take those courses after being admitted into the program.

Note 2: BSCI 11010 and BSCI 11020 Anatomy and Physiology for Allied Health I and II are the preferred courses for radiologic technology. Students who have completed BSCI 20020, Structure and Function or ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II may use these courses in place of BSCI 11010/11020, but it must have been completed within the past five years.

