



## Associate in Science (AS) Radiography

This Program Map is Part of the **Health Sciences Pathway**

**Note:** This Program Map is intended to serve as a guide; students should always meet with their Student Success Advisor to develop a personalized Education Plan.

### Pre-Admission Courses

*Students must have completed these courses before applying to the program.*

|  | Course ID | Course Title                                 | Credits   |
|--|-----------|--|-----------|
| <b>17 Credits</b>  | ENC 1101  | College Composition I                        | 3 Credits |
|  | MAC 1105  | College Algebra<br><b>(See Note 2 Below)</b> | 3 Credits |
|  | BSC 2085C | Human Anatomy and Physiology I               | 4 Credits |
|  | BSC 2086C | Human Anatomy and Physiology II              | 4 Credits |
|  | HSC 1531  | Medical Terminology                          | 3 Credits |
| <b>Students Must Apply to the Program by August 31 for Spring Semester Admission</b> |           |  |           |

### Additional General Education Courses

*Students may complete these courses at any time before the end of the program, including prior to admission to the program.*

|                   | Course ID | Course Title  | Credits   |
|-------------------|-----------|---|-----------|
| <b>11 Credits</b> | CGS 1061  | Introduction to Computers                                 | 3 Credits |
|                   | HLP 1081  | Wellness Concepts   | 2 Credits |
|                   | POS 2041  | American National Government<br><b>(See Note 3 Below)</b> | 3 Credits |
|                   | PHI 2010  | Introduction to Philosophy                                | 3 Credits |

### Program Map for Admitted Students

*Admitted Students Begin Program Courses in the Spring Semester*

| Term                         | Course ID | Course Title                           | Credits   |
|------------------------------|-----------|--|-----------|
| <b>Term 1<br/>9 Credits</b>  | RTE 1000  | Orientation to Radiologic Technology   | 1 Credits |
|                              | RTE 1111  | Radiographic Nursing Procedures        | 3 Credits |
|                              | RTE 1503C | Radiographic Positioning I             | 3 Credits |
|                              | RTE 1804L | Radiographic Clinical I                | 2 Credits |
| <b>Term 2<br/>9 Credits</b>  | RTE 1513C | Radiographic Positioning II            | 4 Credits |
|                              | RTE 1418  | Principles of Radiographic Exposure I  | 3 Credits |
|                              | RTE 1814L | Radiographic Clinical II               | 2 Credits |
| <b>Term 3<br/>10 Credits</b> | RTE 2523C | Radiographic Positioning III           | 3 Credits |
|                              | RTE 1458  | Principles of Radiographic Exposure II | 3 Credits |
|                              | RTE 2458C | Radiographic Quality Assurance         | 1 Credits |
|                              | RTE 2824L | Radiographic Clinical III              | 3 Credits |

**CONTINUED ON PAGE 2**



| Term                              | Course ID | Course Title                     | Credits   |
|-----------------------------------|-----------|----------------------------------|-----------|
| <b>Term 4</b><br><b>7 Credits</b> | RTE 2762  | Cross-Section Anatomy            | 1 Credits |
|                                   | RTE 1613  | Radiographic Physics             | 3 Credits |
|                                   | RTE 2834L | Radiographic Clinical IV         | 3 Credits |
| <b>Term 5</b><br><b>7 Credits</b> | RTE 2385  | Radiation Biology and Protection | 2 Credits |
|                                   | RTE 2782C | Radiographic Pathology           | 2 Credits |
|                                   | RTE 2844L | Radiographic Clinical V          | 3 Credits |
| <b>Term 6</b><br><b>7 Credits</b> | RTE 2061  | Radiographic Seminar             | 4 Credits |
|                                   | RTE 2854L | Radiographic Clinical VI         | 3 Credits |

**Total Required Program Credit Hours: 77**

### A Few Notes

1. Students must meet all graduation requirements. To learn more about graduation requirements, refer to the last page of this program map and to [the College Catalog](#).
2. Students must earn an appropriate score on a placement examination or complete MAT 1033 in order to enroll in MAC 1105.
3. Pursuant to Rule 6A-10.02413 of the Florida Administrative Code, all degree-seeking students must demonstrate competency in civic literacy by both passing the Florida Civic Literacy Exam and by completion of either AMH 1020 (History of the United States: 1877 to the Present) or POS 2041 (American National Government). Students may also use AP or CLEP credit for one of the two courses options.

Program: AS-25575 - 2022-23 Catalog Year



## Additional Information

---



### **Minimum Graduation Requirements**

To qualify for graduation at Polk State College, a student must:

1. Complete all degree-seeking admission requirements, including the submission of all necessary transcripts and other required documents.
2. Complete the required credit hours in a prescribed program of study.
3. Complete any other applicable requirements (e.g., some occupational and technical programs require a grade of C or better in all program courses).
4. Have an overall cumulative GPA of at least 2.00. A minimum cumulative program GPA of 2.0 is required for graduation with a credit or vocational certificate, or an Applied Technology Diploma.
5. **For Associate in Arts and Baccalaureate Degree programs ONLY**, satisfy the foreign language requirement for graduation, which is proficiency at college-level II (or the equivalent).
6. Complete at least 25 percent of the credit hours required for the degree or certificate through instruction offered at Polk State College.

To learn more about graduation requirements, including the foreign language proficiency requirement for AA, BAS, and BS degrees, refer to the College Catalog at <http://catalog.polk.edu/index.php>.

---



### **Career Coach**

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information on job openings, wages, education requirements, required skills, and job postings. You can even complete a career assessment to find careers that match your interests. To learn more about the careers that this program will prepare you for, [please visit Career Coach](#).

---



### **Polk State Pathways**

Interested in exploring Program Maps for other programs and transfer intents at Polk State? Visit [www.polk.edu/program-maps](http://www.polk.edu/program-maps) to view additional Pathways and Program Maps.

---

