



**SOUTHERN
MAINE
COMMUNITY
COLLEGE**

**Health Science, Pre-Radiography
Associate in Science
Seven Semester Pathway Academic Year 2024-2025**

[Please visit www.smccme.edu/healthprograms](http://www.smccme.edu/healthprograms) for details on admission requirements

| Pre Acceptance Semester 1 | Requirement | Prerequisites | Corequisites | Credits | My Plan |
|--|--|--------------------------|-------------------------|----------------------|-----------|
| Sign Up and Complete the Mandatory Program Information Session | | | | | |
| FIGS 102 | Freshman Interest Group Elective Intro to Healthcare Professions | | | 1 | |
| ENGL 100 | English Composition | ENGL 080 | | 3 | |
| | Mathematics Elective (MATH 112 or higher) | MATH 040 | | 3 | |
| | Fine Arts or Humanities Elective | See course prerequisites | See course corequisites | 3 | |
| BIOL 132 | Anatomy & Physiology I with Lab* | MATH 040 | ENGL 100 or ENGL 101 | 4 | |
| Complete the ATI TEAS Exam. Register at: https://www.attesting.com/teas/register | | | | | |
| Pre Acceptance Semester 2 | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| ENGL 115 | Introduction to Literature | ENGL 100 or ENGL 101 | | 3 | |
| PSYC 100 | Introduction to Psychology | | ENGL 080 | 3 | |
| BIOL 138 | Anatomy & Physiology II with Lab | BIOL 132 | | 4 | |
| Acceptance into Radiography | | | | | |
| Semester 1 (Fall) | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| RADG 100 | Radiography Patient Care and Radiation Protection | RADG Program Acceptance | | 3 | |
| RADG 115 | Radiographic Exposure I | RADG Program Acceptance | RADG 130 | 3 | |
| RADG 105 | Radiographic Procedures I | RADG Program Acceptance | | 4 | |
| RADG 130 | Clinical Practicum I | RADG Program Acceptance | | 5 | |
| Semester 2 (Spring) | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| RADG 215 | Radiographic Exposure II | RADG 115 | RADG 160 | 3 | |
| RADG 155 | Radiographic Procedures II | RADG 105, RADG 130 | | 4 | |
| RADG 160 | Clinical Practicum II | RADG 130 | | 5 | |
| Semester 3 (Summer) | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| RADG 190 | Clinical Practicum III | RADG 160 | | 4 | |
| RADG 175 | Radiographic Analysis I | RADG 160 | RADG 190 | 1 | |
| Semester 4 (Fall) | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| RADG 235 | Radiographic Exposures III | RADG 215 | | 3 | |
| RADG 205 | Radiographic Procedures III | RADG 155 | | 3 | |
| RADG 230 | Clinical Practicum IV | RADG 175, RADG 190 | | 6 | |
| Semester 5 (Spring) | Requirement | Prerequisites | Corequisites | Credits | My Plan |
| RADG 245 | Radiographic Pathology | BIOL 138 | RADG Program Acceptance | 3 | |
| RADG 255 | Principles of Quality Assurance | RADG 235 | | 2 | |
| RADG 275 | Radiographic Analysis II | RADG 175, RADG 230 | | 1 | |
| RADG 260 | Clinical Practicum V | RADG 230 | | 6 | |
| | | | | Total Credits | 80 |

*Applicants must achieve a B- or better in BIOL 132 Anatomy & Physiology I with Lab

[Advice on Choosing Electives](#)



Health Science, Pre-Radiography

Please visit www.smccme.edu/healthprograms for details on admission requirements

| Admissions Requirements (Students must take these prior to acceptance to Radiography.) | | | | | |
|---|------------------------------------|---------------|----------------------|---------|-----|
| COURSE CODE | COURSE TITLE | PREREQUISITES | COREQUISITES | CREDITS | MET |
| BIOL 132 | Anatomy and Physiology I with Lab* | MATH 040 | ENGL 100 or ENGL 101 | 4 | |

| General Education Requirements (Students can take these prior to acceptance to Radiography.) | | | | | |
|---|---|----------------------|--------------|---------|-----|
| COURSE CODE | COURSE TITLE | PREREQUISITES | COREQUISITES | CREDITS | MET |
| ENGL 100 | English Composition | ENGL 080 | | 3 | |
| ENGL 115 | Introduction to Literature | ENGL 100 or ENGL 101 | | 3 | |
| FIGS 102 | Student Success – Health Sciences. | | | 1 | |
| | Mathematics Elective (MATH 112 or higher) | MATH 040 | | 3 | |
| BIOL 138 | Anatomy & Physiology II with Lab | BIOL 132 | | 4 | |
| | Fine Arts or Humanities Elective | | | 3 | |
| PSYC 100 | Introduction to Psychology | | ENGL 080 | 3 | |

| Major Required Courses | | | | | |
|-------------------------------|---|-------------------------|--------------------|---------|-----|
| COURSE CODE | COURSE TITLE | PREREQUISITES | COREQUISITES | CREDITS | MET |
| RADG 100 | Radiography Patient Care and Radiation Protection | RADG program acceptance | | 3 | |
| RADG 105 | Radiographic Procedures I | RADG program acceptance | | 4 | |
| RADG 115 | Radiographic Exposure I | RADG program acceptance | RADG 130 | 3 | |
| RADG 130 | Clinical Practicum I | RADG program acceptance | | 5 | |
| RADG 155 | Radiographic Procedures II | RADG 105, RADG 130 | | 4 | |
| RADG 160 | Clinical Practicum II | RADG 130 | | 5 | |
| RADG 175 | Radiographic Analysis I | RADG 160 | RADG 190 | 1 | |
| RADG 190 | Clinical Practicum III | RADG 160 | | 4 | |
| RADG 205 | Radiographic Procedures III | RADG 155 | | 3 | |
| RADG 215 | Radiographic Exposures II | RADG 115 | RADG 160 | 3 | |
| RADG 230 | Clinical Practicum IV | RADG 175, RADG 190 | | 6 | |
| RADG 235 | Radiographic Exposures III | RADG 215 | | 3 | |
| RADG 245 | Radiographic Pathology | BIOL 138 | Program Acceptance | 3 | |
| RADG 255 | Principles of Quality Assurance | RADG 235 | | 2 | |
| RADG 260 | Clinical Practicum V | RADG 230 | | 6 | |
| RADG 275 | Radiographic Analysis II | RADG 175, RADG 230 | | 1 | |

*Applicants must achieve a B- or better in BIOL 132 Anatomy & Physiology I with Lab

2024-2025