

RADIOGRAPHY

| Code | Title | Credit Hours |
|------------------------------|---|--------------|
| BIO-1221 | Anatomy and Physiology for Diagnostic Medical Imaging ¹ | 4 |
| DMS-1351 | Patient Care Skills | 1 |
| Select one of the following: | | 2-3 |
| HTEC-1050 | Introduction to Medical Terminology | |
| HTEC-1060 | Medical Terminology I | |
| MATH-1410 | Elementary Probability and Statistics I (or higher Approved Ohio Transfer 36 Mathematics course) ² | 3 |
| Select one of the following: | | 3 |
| ENG-1010 | College Composition I | |
| ENG-101H | Honors College Composition I | |
| Select one of the following: | | 3 |
| PSY-1010 | General Psychology | |
| PSY-101H | Honors General Psychology | |
| BIO-2200 | Radiobiology | 2 |
| RADT-1301 | Radiographic Fundamentals and Technique | 4 |
| RADT-1401 | Radiographic Positioning | 4 |
| Select one of the following: | | 5-7 |
| RADT-1911 | Clinical Radiography I (Option A) ³ | |
| RADT-191S | Clinical Radiography I (Option B) ⁴ | |
| RADT-191A & RADT-191B | Clinical Radiography I-A and Clinical Radiography I-B (Option C) | |
| RADT-1352 | Digital Image Acquisition and Evaluation | 3 |
| RADT-1410 | Intermediate Radiographic Positioning | 3 |
| RADT-2402 | Imaging Systems | 3 |
| Select one of the following: | | 3 |
| ENG-1020 | College Composition II | |
| ENG-102H | Honors College Composition II | |
| Select one of the following: | | 7 |
| RADT-2911 | Clinical Radiography II (Option A) | |
| RADT-291S | Clinical Radiography II (Option B) | |
| RADT-291A/291B | Clinical Radiography II-A (Option C) | |
| PHYS-2250 | Radiographic Physics and Quality Control | 4 |
| RADT-2350 | Radiographic Pathology | 3 |
| RADT-2362 | Interventional Radiography and Pharmacology | 1 |
| Select one of the following: | | 5-7 |
| RADT-2921 | Clinical Radiography III (Option A) | |
| RADT-292S | Clinical Radiography III (Option B) | |
| RADT-2921 | Clinical Radiography III (Option C) | |

¹ BIO-2331 Anatomy and Physiology I and BIO-2341 Anatomy and Physiology II together will be accepted in place of BIO-1221 Anatomy and Physiology for Diagnostic Medical Imaging.

² MATH-1240 Contemporary Mathematics taken prior to Fall 2024 will be accepted to meet Mathematics requirement for this program.

³ Students beginning program in fall semester (daytime track) must take RADT-1911 Clinical Radiography I, RADT-2911 Clinical Radiography II and RADT-2921 Clinical Radiography III. Students beginning in spring

semester (daytime track) must take RADT-191S Clinical Radiography I, RADT-291S Clinical Radiography II and RADT-292S Clinical Radiography III. Students beginning in the fall semester (evening/weekend track) may take modular courses RADT-191A and RADT-191B in place of RADT-1911 and must take RADT-291A, RADT-291B, and RADT-2921. RADT-191A & RADT-191B are accepted in place of RADT-1911; RADT-291A & RADT-291B are accepted in place of RADT-2911.

Options

(A) Fall Start - Daytime Track

Students beginning the program in a fall semester (daytime track) will complete the following clinical courses: RADT-1911 Clinical Radiography I, RADT-2911 Clinical Radiography II and RADT-2921 Clinical Radiography III.

| Code | Title | Credit Hours |
|----------------------------|--------------------------|--------------|
| RADT-1911 | Clinical Radiography I | 7 |
| RADT-2911 | Clinical Radiography II | 7 |
| RADT-2921 | Clinical Radiography III | 5 |
| Additional program courses | | 45 |
| Total Credit Hours | | 64 |

(B) Spring Start - Daytime Track

Students beginning the program in a spring semester (daytime track) will complete the following clinical courses: RADT-191S Clinical Radiography I, RADT-291S Clinical Radiography II and RADT-292S Clinical Radiography III

| Code | Title | Credit Hours |
|----------------------------|--------------------------|--------------|
| RADT-191S | Clinical Radiography I | 5 |
| RADT-291S | Clinical Radiography II | 7 |
| RADT-292S | Clinical Radiography III | 7 |
| Additional program courses | | 45 |
| Total Credit Hours | | 64 |

(C) Fall Start - Evening/Weekend Track

Students beginning the program in a fall semester (evening/weekend track) will complete the following clinical courses: RADT-1911 Clinical Radiography I or RADT-191A Clinical Radiography I-A and RADT-191B Clinical Radiography I-B; RADT-291A Clinical Radiography II-A and RADT-291B Clinical Radiography II-B; and RADT-2921 Clinical Radiography III.

| Code | Title | Credit Hours |
|----------------------------|---|--------------|
| RADT-191A & RADT-191B | Clinical Radiography I-A and Clinical Radiography I-B | 7 |
| RADT-291A & RADT-291B | Clinical Radiography II-A and Clinical Radiography II-B | 7 |
| RADT-2921 | Clinical Radiography III | 5 |
| Additional program courses | | 45 |
| Total Credit Hours | | 64 |

MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental

mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021. It is highly recommended to see a counselor to determine the appropriate math required for your current major.

Degrees and Certificates

- Mammography, Short-Term Certificate