

2021-2022 TTC Catalog

Radiologic Technology

Associate in Applied Science in Radiologic Technology

83 Credit Hours

The Radiologic Technology program prepares students to provide patient services using imaging modalities, as directed by physicians in order to perform radiologic procedures. Graduates are eligible to apply to take the National Certification Examination offered by the American Registry of Radiologic Technologists.

Accreditation

Joint Review Committee on Education in Radiologic Technology
20 N. Wacker Drive, Suite 2850
Chicago, IL 60606-3182
312.704.5300
mail@jrcert.org
www.jrcert.org

General Education Core Requirements

ENG 101 English Composition I 3
MAT 110 College Algebra 3
PSY 201 General Psychology 3
SPC 205 Public Speaking 3
or
SPC 209 Interpersonal Communication 3
REQ HUM Select from 3
[Humanities](#)

Total: 15

Major Requirements

BIO 210 Anatomy and Physiology I 4
BIO 211 Anatomy and Physiology II 4
RAD 101 Introduction to Radiography 2
RAD 102 Radiology Patient Care Procedures 2
RAD 121 Radiographic Physics 4
RAD 127 Procedures in Radiography I 2
RAD 128 Procedures in Radiography II 1
RAD 129 Radiographic Positioning I 2
RAD 139 Radiographic Positioning II 1
RAD 150 Clinical Applications I 4
RAD 155 Applied Radiography I 5
RAD 165 Applied Radiography II 5
RAD 180 Introduction to Radiographic Imaging I 1

RAD 181 Imaging Principles I 1
RAD 201 Radiation Biology 2
RAD 205 Radiographic Pathology 2
RAD 225 Selected Radiographic Topics 2
RAD 230 Radiographic Procedures III 3
RAD 235 Radiographic Seminar I 1
RAD 236 Radiography Seminar II 2
RAD 257 Advanced Radiography I 7
RAD 267 Advanced Radiography II 7
RAD 280 Advanced Imaging I 2
RAD 281 Advanced Imaging II 2

Total: 68

Applicants will be admitted to this program on a first-qualified, first-admitted basis. Applicants are considered to be qualified for admission to the next available class when they meet all college and program requirements. Qualified applicants will be notified via my.tridenttech.edu email indicating the year that they have been admitted. Classes for the program begin each Summer semester.

In addition to meeting the college's general admission requirements, including submission of official high school and college transcripts, APPLICANTS TO THE RADIOLOGIC TECHNOLOGY PROGRAM MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS:

1. Complete the **Health Sciences Application** through the TTC Portal.
2. Complete MAT 110 College Algebra, BIO 210 Anatomy and Physiology I and BIO 211 Anatomy and Physiology II.
 - a. These courses must be completed with a with minimum grade of C.
 - b. Laboratory science courses must be completed within five years of the program start date.
 - c. The applicant must achieve a minimum cumulative 2.5 GPA in the above required science (BIO 210 and BIO 211) and math (MAT 110) courses.
3. Complete the Information Session on the TTC Portal page for Radiologic Technology and achieve a score of 100% on the online quiz following the session to verify the information was reviewed and understood.
4. Electronically submit the Statement of Completion form found on the Health Sciences webpage to HealthSciencesAdmissions@tridenttech.edu.

General Admission Procedures for the Radiologic Technology Program

1. Students will be required to provide a completed, current Health Sciences – Student Health Record including all immunizations and titers, TB (PPD) tests, as well as current Healthcare Provider CPR certification, major medical insurance and medical professional liability coverage.

2. Students will be notified by my.tridenttech.edu email the date and time of the mandatory program orientation. Failure to attend will result in forfeiture of seat in the program.

Note: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Radiologic Technology program.

Course Progression

In order to progress to the next term/semester once accepted into the program, students must do the following:

1. Earn a grade of C or better in all courses required for the program.
2. Earn a satisfactory grade of S on professional development evaluation.
3. Maintain a minimum 2.0 cumulative GPA throughout the program.
4. Successfully meet a stringent clinical attendance policy.