



Radiologic Technology Program Associate in Applied Science

Applicants will be admitted to this program on a “first-qualified, first-admitted” basis. Applicants are considered qualified for admission to the next available class when they meet **all** TTC and program requirements. Classes begin **Summer Semester**.

Program Admission Requirements

In addition to meeting the college’s general admission requirements, including submission of official high school and college transcripts, applicants must meet all of the following requirements:

1. Complete the **Health Sciences Application**. Application link can be found on the TTC Health Sciences webpage.

Note: When the number of applicants qualifying at the same time exceeds space available in the program, admission will be prioritized according to the date and time that the Health Science application was received by the Health Sciences Admissions Coordinator.

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 minimum grade of C.
 - b. Laboratory science courses must be completed within five years of acceptance in the program.
 - 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. After submitting the Health Sciences Application, the student will receive details in their Trident Tech email from the Health Sciences Admissions Coordinator regarding the Information Session and quiz. Students must achieve a 100% score on the online quiz following the session to verify the information was reviewed and understood.
4. Submit the Statement of Completion form online. The link to the form can be found on the Health Sciences webpage.

Accreditation – The Radiologic Technology Program at Trident Technical College is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N Wacker Dr, Ste #2850, Chicago IL 60606-3182; telephone: 312-704-5300; email: mail@jrcert.org; website: <http://www.jrcert.org>.

Trident Technical College is an equal opportunity institution and does not discriminate on the basis of race, color, religion, national or ethnic origin, disability, gender or age in its admissions policies, programs, activities or employment practices.

| | | | <u>Lecture</u> | <u>Lab</u> | <u>Credit</u> |
|---------------------------------|----|------------------------------------------------------------|----------------|------------|---------------|
| PREREQUISITES | | | | | |
| MAT 110 | | College Algebra | 3 | 0 | 3 |
| BIO 210 | | Anatomy & Physiology I | 3 | 3 | 4 |
| BIO 211 | | Anatomy & Physiology II | 3 | 3 | <u>4</u> |
| | | | | | 11 |
| First Semester - Summer | | | | | |
| ENG 101 | | English Composition I | 3 | 0 | 3 |
| RAD 101 | | Introduction to Radiography | 2 | 0 | 2 |
| RAD 102 | | Radiology Patient Care Procedures | 2 | 0 | 2 |
| RAD 121 | | Radiographic Physics | 4 | 0 | <u>4</u> |
| | | | | | 11 |
| Second Semester - Fall | | | | | |
| RAD 155 | | Applied Radiography I | 0 | 15 | 5 |
| RAD 127 | F1 | Procedures in Radiography I | 1.5 | 1.5 | 2 |
| RAD 180 | F1 | Introduction to Radiographic Imaging I | 0.5 | 1.5 | 1 |
| RAD 280 | F2 | Advanced Imaging I | 1.5 | 1.5 | 2 |
| RAD 128 | F2 | Procedures in Radiography II | 0.5 | 1.5 | <u>1</u> |
| | | | | | 11 |
| Third Semester - Spring | | | | | |
| RAD 165 | | Applied Radiography II | 0 | 15 | 5 |
| RAD 129 | S1 | Radiographic Positioning I | 1.5 | 1.5 | 2 |
| RAD 181 | S1 | Imaging Principles I | 0.5 | 1.5 | 1 |
| RAD 281 | S2 | Advanced Imaging II | 1.5 | 1.5 | 2 |
| RAD 139 | S2 | Radiographic Positioning II | 0.5 | 1.5 | <u>1</u> |
| | | | | | 11 |
| Fourth Semester - Summer | | | | | |
| REQ HUM | | See College Catalog for approved humanities | 3 | 0 | 3 |
| *REQ SSC | | See College Catalog for approved Behavioral/Social Science | 3 | 0 | 3 |
| RAD 150 | | Clinical Applications I | 0 | 12 | 4 |
| RAD 201 | | Radiation Biology | 2 | 0 | 2 |
| RAD 236 | | Radiography Seminar II | 1 | 3 | <u>2</u> |
| | | | | | 14 |
| Fifth Semester - Fall | | | | | |
| RAD 257 | | Advanced Radiography I | 0 | 21 | 7 |
| RAD 230 | F1 | Radiographic Procedures III | 2 | 3 | 3 |
| RAD 205 | F2 | Radiographic Pathology | 2 | 0 | <u>2</u> |
| | | | | | 12 |
| Sixth Semester - Spring | | | | | |
| **Any Gen Ed | | Any General Education course – see catalog | 3 | 0 | 3 |
| RAD 267 | | Advanced Radiography II | 0 | 21 | 7 |
| RAD 225 | S1 | Selected Radiographic Topics | 2 | 0 | 2 |
| RAD 235 | S2 | Radiography Seminar I | 1 | 0 | <u>1</u> |
| | | | | | 13 |
| TOTAL SEMESTER HOURS | | | | | 83 |

*PSY 201 General Psychology is the recommended Behavioral/Social Science

**SPC 205 Public Speaking or SPC 209 Interpersonal Communication are the recommended General Education course

Course Progression: Once accepted into the program, students must earn a grade of C or better in each course and earn a grade of satisfactory on professional development evaluations in order to progress to the next semester.

Please note: All Health Sciences students are required to have drug screenings, criminal background checks, and a current Student Health Record with immunizations and titers. For more information, students may contact their Radiologic Technology advisor. NOTE: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Radiologic Technology Program.