

RADIOLOGIC TECHNOLOGY 2021-2022

| Name: | |
|--------------------|--|
| ID: | |
| Date: | |
| Counselor Contact: | |

THE FOLLOWING COURSES MUST BE COMPLETED WITH A GRADE OF "C" OR BETTER BEFORE SUBMITTING A RADIOLOGIC TECHNOLOGY PROGRAM APPLICATION:

Note: Some application requirements must be completed in sequence to meet certain course prerequisites. Please check the current FCC campus catalog.

| PROGRAM COURSE PREREQUISITES | C-ID | Units | Completed | In Progress | Planned |
|---|------------------------|-------|-----------|-------------|---------|
| BIOL 20, Human Anatomy AND BIOL 22, Human Physiology | BIOL 110B | 4 | | | |
| OR BIOL 21A, Human Anatomy & Physiology I AND BIOL 21B, Human Anatomy & Physiology II | BIOL 120B BIOL 115S | 5 | | | |
| HIT 10, Medical Terminology | HIT 103 X | 3 | | | |

After completing all the prerequisites above, complete and submit a Program Application for the Radiologic Technology Program lottery during an application period. Please visit the Radiologic Technology Application

Process webpage for program application instructions.

PROGRAM DESCRIPTION:

A Radiologic Technologist is involved in taking x-rays of the body but may be involved in body imaging utilizing other highly specialized modalities. About three out of every five jobs are in hospitals with the remainder in physicians' offices, clinics, and diagnostic imaging centers. The program is accredited by the Joint Review Committee on Education in Radiological Technology (JRCERT).

THE FOLLOWING REQUIREMENTS MUST BE COMPLETED BEFORE SUBMITTING A PROGRAM APPLICATION:

There are no restrictions as to age, gender, marital status, or race.

- 1. Graduated from high school with a minimum GPA of C (2.0) or completed the General Educational Development (GED) test with an average standard score of 45.
- 2. Have completed all application course prerequisites below, with a "C" or better grade.
- 3. Have a minimum cumulative college grade point average (GPA) of **2.75** or higher.

For application dates and program updates please check with the

Allied Health, Physical Education & Athletics Office and FCC Website - Radiologic Technology Application Process.

All students pursuing the Radiologic Technology major must meet with a Health & STEM Counselor

| SUGGESTED COURSE SEQUENCE FOR MAJOR PREPARATION/ PREREQUISITES | | | | | | | |
|--|---------------------------|--------------------------|---------------------------|--|--|--|--|
| 1 st Semester | 2 nd Semester | 3 rd Semester | 4 th Semester | | | | |
| MATH 103 OR MATH 11 | ENGL 1A | BIOL 20 OR BIOL 21A | BIOL 22 OR BIOL 21B | | | | |
| BIOL 5 | CHEM 3A | FCC AREA B | FCC AREA E1 (PE activity) | | | | |
| HIT 10 | FCC AREA E2 | FCC AREA C | FCC AREA F | | | | |
| | FCC AREA E1 (PE activity) | | FCC AREA G | | | | |
| | | | | | | | |
| APPLICATION PERIOD: | | | | | | | |
| SPRING | | | | | | | |
| | | | | | | | |
| Apply to RAD T. Program | | | | | | | |
| | | | | | | | |

The above recommended course sequence satisfies the major preparation/ prerequisites and FCC local general education requirements.

General Education Requirements: It is **strongly** recommended that any remaining degree and GE requirements be taken before beginning the program. Students find that because of the heavy workload, they do not have time for additional course work.

In addition to all courses required for the Radiologic Technology major and licensure, students must complete one of the three different general education patterns to graduate from FCC: option 1 – Fresno City College General Education, option 2 – CSU GE Breadth—California State University General Education, OR option 3 – IGETC – Intersegmental General Education Transfer Curriculum with a minimum of 60 semester units with a 2.0 or better GPA. In order to be eligible to apply to the Radiologic Technology Program students must have minimum cumulative college grade point average (GPA) of 2.75 or higher.

NOTES:

- 1. If a transfer level math course has already been completed, this will meet application and graduation requirements for Math content.
- 2. Lottery Process: FCC currently uses a computerized lottery selection process for admission into the Radiologic Technology Program. The lottery process is used in response to more eligible applicants than enrollment space. All Program Application requirements, program requirements, selection criteria, application dates are subject to change. Changes can be found on the FCC website. It is the student's responsibility to stay current with these criteria and requirements. Applicants will enter the lottery pool based on the current application requirements within the application period in which the student is applying for, not the catalog of initial or subsequent FCC registration.
- 3. To apply to the program, it is the applicant's responsibility to complete the online Program Application and submit all necessary documents, along with all college transcripts, by the deadline. Approved Course Substitutions Petitions are required for Medical Terminology courses taken outside of a community college. Please see an FCC counselor to initiate the process.
- 4. Applicants and Rad Tech students must keep the Radiologic Technology Office informed of any changes in name, address, and telephone number. Failure to maintain accurate information may result in loss of application or admission status.
- 5. Applicants should have no physical or emotional impairment that would preclude the performance of all duties in the program. Successful completion of the program requires applicants to be in good physical and mental health.
- 6. All students who are accepted into an Allied Health program will be required to complete a background check and drug screening. Results from the drug screening can affect qualification to participate in the program.
- 7. State and/or national licensing boards protect the public by screening applicants for licensure to identify potentially unsafe practitioners. Applications may be denied to persons convicted of certain crimes that may relate to professional practice. In addition, persons impaired by alcoholism, drug abuse and/or emotional illness are expected to voluntarily seek diagnosis and treatment for any suspected illness. Students with concerns in these areas should discuss them with the appropriate licensing body before entering FCC health programs. The appropriate licensing offices are listed online at FCC Radiologic Technology or you may contact the Allied Health, Physical Education & Athletics Division Office for assistance.
- 8. Academic and Professional Requirements can be found in the current Radiologic Technology Student Handbook.
- 9. Classes and related activities are conducted on the FCC campus and at off campus clinical training sites affiliated with the program. Students must provide their own transportation. It must be noted that in addition to local clinical facilities, the program has clinical facilities located in Hanford, Tulare, Visalia, Selma, Reedley, and Valley Children's Hospital in Madera.
- 10. State and National License: The successful completion of the RT Program requires the completion of the Associate in Science degree or higher. Graduates are then eligible to take the state fluoroscopy licensing examination and the American Registry of Radiologic Technologists Examination.

Estimated expenses during the 24-month Radiologic Technology Program:

| Description | Fee |
|--|--------------------------------|
| FCC Admission & Registration Fees (see current FCC catalog for any changes) | \$3,128 (68 units x \$46/unit) |
| California State Mandated Health Fee (4 x \$20 per semester / 2 x \$17 per summer) | \$114 |
| Parking Permit fee (4 x \$30 per semester / 2 x \$20 per summer) | \$160 |
| Admission physical exam, immunizations, and diagnostic tests | \$450 |
| Uniforms and accessories | \$150 |
| Books and school supplies | \$1,200 |
| State and A.R.R.T. Fees | \$424 |
| Background Check | \$98 |
| Total Estimated Expenses | \$5,724 |

The long-term employment picture is very favorable for the graduates with good recommendations. For graduates who are willing to move the opportunities for higher wages and benefits are even greater.

For more information, students should attend a Nursing & Allied Health Information Session and talk to a Health & STEM Counselor. Contact the Allied Health, Physical Education, & Athletics Division office, at apa@fresnocitycollege.edu or (559) 244-2604, for more information.