Catalog page 210

Radiation Therapy

Program

Health Professions Building 310A

T: 512.245.9081 F: 512.245.1477 [www.health.txstate.edu/rtt](http://www.health.txstate.edu/rtt)

Degree Program Offered

BSRT, major in Radiation Therapy

The radiation therapist is a key member of the professional team, which uses various forms of radiation to treat cancer patients. Radiation therapy may be used alone, or in combination with surgery or chemotherapy, and is the treatment of choice for cure of many cancers. Because of sustained contact with patients, the radiation therapist has considerable responsibility in patient care, dietary counseling and treatment evaluation. The radiation thera- pist must also appreciate the significant psychological impact that cancer has on patients and their families. The program is accred- ited by the Joint Review Committee on Education in Radiologic

Technology ( JRCERT). The curriculum complies with the

professional curriculum of the American Society of Radiologic

Technologists.

The degree program, Bachelor of Science in Radiation Therapy with a major in Radiation Therapy, is a two- and one-half year program beginning in the junior year. The junior and senior years combine clinical experiences in the affiliated radiation therapy facilities with advanced academic study in the professional disciplines. The program is designed to prepare students for the technical, theoreti- cal, and psychological aspects of this career. Students acquire the technical skills necessary to plan, deliver, and record a prescribed course of radiotherapy. Upon completion of the degree, students are eligible to apply to the ARRT national registry examination.

Admission

Any student entering Texas State may declare Pre-Radiation Therapy as their major.

Admission to Texas State does not guarantee admission to the pro-

gram. Admission to the program is competitive and selective. It is recommended that students arrange academic advising at least once prior to making application. The academic sequence begins during the fall semester. Enrollment is limited by student/faculty ratios in the clinical components of the program. The deadline for submis- sion of applications is January 15.

General Admission Requirements:

1. Admission to Texas State

2. Satisfactory completion of all general education require- ments and a minimum overall GPA of 2.75.

3. Any student who did not complete at least two years of the same foreign language in high school is required to take 6-8 hours of the same foreign language.

4. Students must receive a “C” or higher in all math, science, and support courses.

5. See University College section of the catalog for course options that satisfy literature components.

6. Students who do not meet requirements for computer pro- ficiency must take CS 1308, CIS 13223 or equivalent.

7. Completion of an application packet for admission.

8. Three letters of reference and a career goal statement.

9. Successful interview of selected candidates with admission committee.

10. 40 hour clinical observation with completed evaluation on file by Jan. 15.

11. Students must be able to perform the 13 Technical Standards indicated by the American Disabilities Act (refer to program website or department for more information).

12. Previous misdemeanor or felony convictions will affect admission to the program.

Criminal Background Check/Drug Screening

As a condition for placement in some professional practice sites, students may be required to have a background check and/or drug screening and meet other requirements set by individual sites. Information on the process of drug screening will be provided by the school/department/program. Previous misdemeanor or felony convictions under various titles of the Texas Penal Code may affect

eligibility for state license status following graduation and may

affect admission consideration to the Radiation Therapy program.

Academic Progression

Students enrolled in the Radiation Therapy Program are required to maintatin a grade of “C” or better in all coursework. Radiation Therapy courses are offered in a lock-step sequence. Each course is offered only once each academic year; therefore, progress in the program is affected should a student fall out of the sequence due to failure to successfully complete a course. A student who falls out of sequence (whether due to illness, course failure, or other reasons) will be delayed one year to repeat the course. In addition, a student may repeat a radiation therapy course only once. If the student does not earn a grade of at least “C” upon repeating the course, the student cannot continue in the program.

Graduation

To graduate with a Bachelor of Science in Radiation Therapy Degree, a student must successfully fulfill the general eduacation requirements and complete all radiation therapy courses with a “C” or better. The student must meet the requirements for clinical competency as described in the Directed Clinical Learning syllabi. Graduation students must have attained a 2.0 or higher Texas State University GPA with a minimum of a 2.25 GPA in the Radiation Therapy major.

Liability Insurance

1. Students who participate in the clinical and internship portions of the Radiation Therapy program are required to purchase liability insurance, or demonstrate proof that they are insured.

2. Students may obtain information on liability insurance from the program office.

Immunization Requirements

It is a policy of the College of Health Professions that each student must provide a Health Report completed by a physician, and must take certain immunizations before the student can be placed in a clinical or internship assignment. Information on these require- ments and forms to be supplied may be obtained through the

program office.