

Texas State University Radiation Therapy Program  
Mission, Goals and Student Learning Outcomes  
JRCERT Accreditation

PROGRAM MISSION

To accomplish our vision, the Radiation Therapy Program educates and prepares students with a university level academic foundation, and a high degree of clinical competence to meet the present needs of radiation therapy in Texas and the nation.

PROGRAM GOALS

The mission is supported by the seven general goals related to student learning and program effectiveness in alignment with the institutional goals. These are stratified and supported by the specific objectives, strategies, and measurable outcomes making up the program's outcome assessment plan.

**GOAL 1: The program will produce students with a strong critical thinking ability, and knowledge base.**

Expected Outcomes

- 1.1 Develop critical thinking skills from classroom work, clinical applications, and in research activities.
- 1.2 Successfully complete the national registry examination at 1st attempt.
- 1.3 Consistently score higher than the overall national annual average on registry.

**GOAL 2: Graduates will be competent in clinical aspects of radiation therapy.**

Expected Outcomes

- 2.1 Simulate, plan and deliver radiation treatments accurately according to the treatment prescription.
- 2.2 Understand concepts related to the science of radiation therapy and apply them to clinical situations.
- 2.3 Students will retain clinical skills and knowledge of each and every performed treatment and simulation technique over an extended time span. (Re-testing for Competency Maintenance/Long-term Skill Retention).

**GOAL 3: The program will produce students with strong communication skills.**

- 3.1 Develop effective written and oral communication skills with faculty, their class room peers, with patients, and members of the professional healthcare team.

**GOAL 4: The program will produce students with a strong professionalism.**

- 4.1 Professionalism :Express satisfaction with degree of preparation as entry-level practitioner based on their ability to manage or resolve department related tasks and situations.
- 4.2 Professionalism: Perform at an entry-level expectation of employer.

**GOAL 5: The program will maintain a level of definitive educational quality improvement.**

Expected Outcomes

- 5.1 Consistently demonstrate an improvement in all section scores of the ARRT registry examination.

**GOAL 6: The program will retain and support knowledgeable, professional faculty.**

Expected Outcomes

- 6.1 Support membership to professional organizations.
- 6.2 Support participation of professional workshops/conferences.
- 6.3 Encourage and support university continuing education, development and leadership workshops.

**GOAL 7: The program will maintain acceptable student enrollment and graduates.**

Expected Outcomes

- 7.1 Will accept the maximum number of qualified candidates.
- 7.2 Program will maintain an acceptable retention rate per graduating class.
- 7.3 Have a graduate job placement, or graduate school matriculation rate of not less than 75% within 6 months of graduation (previously Goal 2.0, Objective 2.2, Academic Years 1999 - 2004)