

MISSION STATEMENT

The mission of the Radiation Therapy Program at UMass Memorial Medical Center, Department of Radiation Oncology is to provide a quality education in radiation therapy through didactic and clinical experiences designed to enable our students to become knowledgeable and technically proficient radiation therapists.

GOALS

The following goals have been established to support the mission:

1. Students will develop the knowledge and critical thinking skills appropriate for clinical competence in radiation therapy.

Learning Outcomes – Students will demonstrate

- a. understanding of basic radiation therapy principles
- b. competence in treatment delivery
- c. competence in simulation procedures
- d. analysis of imaging in clinical situations
- e. development of an appropriate treatment dose distribution using treatment planning computer software
- f. safe radiation protection practices

2. Students will develop effective communication with appropriate affective attitudes for patient care and professional practice as a radiation therapist.

Learning Outcomes – Students will demonstrate effective

- a. communication in the clinical setting
- b. written communication skills
- c. oral communication skills

3. Students will develop professional values that support ethical conduct in interactions with patients, colleagues, and other health care providers.

Learning Outcomes – Students will demonstrate

- a. respect for staff and patients
- b. dependability and reliability
- c. a commitment to clinical competence

4. The Program will provide the radiation therapy profession with graduates who possess the skills to become an essential part of the radiation therapy team.

Learning Outcomes – Students will

- a. graduate within the specified school calendar of the year enrolled
- b. pass the national certification exam at the first attempt
- c. be well prepared as entry level therapists