

Radiation Therapy Technology Program

Mission

The mission of the program is to provide a quality education to radiation therapy students learning to administer ionizing radiation to patients according to the physician's prescription. In order to fulfill this mission, the following goals and student learning outcomes have been adopted:

Goals and student learning outcomes:

Upon successful completion of the program, the student will:

1. Demonstrate clinical competency in the practice of radiation therapy.
 - a. Student learning outcomes:
 - i. Students will accurately position patients for treatment procedures.
 - ii. Students will accurately complete simulation procedures.
2. Employ effective communication skills.
 - a. Student learning outcomes:
 - i. Students will use effective oral communication skills in class with peers.
 - ii. Students will use effective oral communication skills with staff and patients at clinical facilities.
 - iii. Students will demonstrate effective written communication skills.
3. Apply critical thinking skills.
 - a. Student learning outcomes:
 - i. Students will illustrate components of treatment planning design.
 - ii. Students will apply problem solving skills in treatment scenarios.
4. Display professional behavior.
 - a. Student learning outcomes:
 - i. Students will respond appropriately in ethical scenarios.
 - ii. Students will demonstrate professional conduct during clinical practicum.