

GOALS AND STUDENT LEARNING OUTCOMES

Goal: To instill in graduates a strong understanding of the principles and practices of radiation oncology to successfully perform as entry-level radiation therapists.

- Student Learning Outcomes:
 - Students will demonstrate the ability to back-point accurately
 - Students will demonstrate the ability to accurately use imaging to assist with patient set-ups
 - Graduates will pass the ARRT National Certification Exam

Goal: To create an intellectual experience that stimulates student's critical thinking/problem-solving skills, and generates an appreciation for Radiation Oncology as a profession.

- Student Learning Outcomes:
 - Students will demonstrate the ability to create an accurate isodose plan
 - Students will demonstrate the importance of patient positioning in accurate treatment delivery
 - Students will demonstrate the ability to correlate textbook data and actual case study data

Goal: To develop graduates who will behave in a professional manner.

- Student Learning Outcomes:
 - Students will demonstrate professional behavior in the clinical setting
 - Students will demonstrate participation in a professional development activity
 - The graduate will demonstrate professionalism while working in the clinical setting

Goal: To develop students who will recognize the need for life-long learning.

- Student Learning Outcomes:
 - Students will demonstrate the need to pursue outside resources to expand their knowledge
 - Students will explore emerging technology in the field of Radiation Oncology

Goal: To develop students with effective communication skills.

- Student Learning Outcomes:
 - Students will demonstrate good oral communication skills
 - Students will demonstrate effective skills when interacting with patients
 - Students will demonstrate good written communication skills