

## University Mission

As a public comprehensive university located in a major metropolitan area, Northern Kentucky University delivers innovative, student-centered education and engages in impactful scholarly and creative endeavors, all of which empower our graduates to have fulfilling careers and meaningful lives, while contributing to the economic, civic, and social vitality of the region.

## Program Mission

The Radiation Therapy Program at Northern Kentucky University will graduate competent, entry-level radiation therapists to provide quality radiation therapy treatments to patients diagnosed with cancer.

## Program Philosophy

The Radiation Therapy faculty believe that any educational curriculum in higher education should include coursework that will help students acquire knowledge, skills, and professional behaviors. This should contribute to an understanding of self and the world, promote effectiveness in meeting civic, occupational, and personal challenges, enhance appreciation of the range and depth of human knowledge and experience, and encourage the desire and ability to continue learning. The program faculty are dedicated to the development of excellence in patient care and seek to promote within students an empathetic awareness of patients and their needs. The faculty believes that sound moral and ethical judgment is a requirement for becoming a professional radiation therapist.

## Program Goals

The Radiation Therapy Program of Northern Kentucky University has identified goals, which are referenced to and consistent with the University mission statement.

1. The students will be clinically competent.  
Student Learning Outcomes:
  - A. Students will perform general patient care skills.
  - B. Students will demonstrate routine radiation therapy procedures.
  - C. Students will perform radiation therapy simulations.
2. Students will communicate effectively.  
Student Learning Outcomes:
  - A. Students will communicate effectively through written formats.
  - B. Students will communicate orally in the clinical setting.
3. Students will demonstrate critical thinking and problem-solving skills.  
Student Learning Outcomes:
  - A. Students will interpret patient positioning shifts in treatment delivery.
  - B. Students will perform dosimetry calculations for specific treatments.
4. Students will demonstrate professionalism.  
Student Learning Outcomes:
  - A. Students will demonstrate ethical decision making.
  - B. Students will formulate a professional development plan.

These goals support the University's mission to offer preparatory programs in career and selected professional fields, such as Radiation Therapy. Through related program activities and through graduates of the program, the community is served by having access to professionally capable and skilled allied healthcare workers.