



Ivy Tech Community College of Indiana – Bloomington
School of Health Sciences
Radiation Therapy Program

Radiation Therapy

MISSION, GOALS, AND STUDENT LEARNING OUTCOMES

PROGRAM MISSION STATEMENT

The mission of the radiation therapy program at Ivy Tech Community College - Bloomington is to provide the student with a cost effective, high quality education in radiation therapy. Through strategic partnerships the program will prepare graduates for positions as entry-level radiation therapists who possess the knowledge and skills necessary to function as competent and ethical professionals. The program will promote critical thinking, effective communication and professionalism throughout its curriculum.

PROGRAM GOALS and STUDENT LEARNING OUTCOMES

1. Students will possess the knowledge and skills to demonstrate competency in all essential aspects of radiation therapy including treatment/simulation procedures, patient care and radiation safety.
 - 1.1 Students will demonstrate the knowledge and skills necessary to perform common radiation therapy treatment and simulation procedures.
 - 1.2 Students will demonstrate competent patient care techniques and meet the physical and mental needs of the patient.
 - 1.3 Students will be knowledgeable of and practice proper radiation safety techniques.
2. The program will provide a curriculum which promotes critical thinking and problem solving skills.
 - 2.1 Students will demonstrate critical thinking and problem solving skills in treatment delivery and planning.
3. The program will graduate students that demonstrate professionalism and ethical decision making skills.
 - 3.1 Students will demonstrate professional/ethical decision making in the clinical setting.
 - 3.2 Students will demonstrate knowledge of the profession.
4. The program will provide a learning environment that promotes effective communication skills.
 - 4.1 Students will demonstrate effective communication skills in the clinical and didactic settings.



Ivy Tech Community College of Indiana – Bloomington
School of Health Sciences
Radiation Therapy Program

PROGRAM EFFECTIVENESS OUTCOME ASSESSMENT

- Graduates will pass the ARRT Exam.
- Graduates will obtain employment in radiation therapy.
- Graduates will complete the program.
- Graduates will indicate overall satisfaction with the program.
- Employers will indicate overall satisfaction with the graduates' performance.

Students are provided opportunities to develop skills in team building, critical thinking, cultural sensitivity, and effective communication. Clinical experience fosters affective growth in providing care and responding to the needs of a diverse patient population. The program continuously promotes professional growth and life-long learning.