

**Common Course Outline**  
**RTTT 102**  
**Orientation to Radiation Therapy II**  
**1 credit**

**The Community College of Baltimore County**

**Description**

RTTT 102 – 1 credit – Orientation to Radiation Therapy II introduces clinical experience in radiation therapy procedures and techniques with an emphasis on safety, basic patient care, and professional conduct.

**Overall Course Objectives**

Upon completion of this course the student will be able to:

1. Greet and escort patients from the waiting area to the treatment room;
2. recognize physical limitations of patients and assist in patient movement when requested or needed using proper body mechanics and safety principles;
3. recognize need for and use appropriate precautions when transferring patients with Ivs, oxygen, urinary catheters, and other medical devices;
4. take actions to ensure patient privacy and dignity by draping patients appropriately;
5. maintain patient confidentiality by discussing patient information in a private setting;
6. participate in maintaining general cleanliness and orderliness in treatment room;
7. discard used materials in appropriate containers;
8. demonstrate proper use of universal precautions;
9. apply universal precautions and infection control measures in the practice of radiation therapy;
10. assist with safe patient transfer using proper body mechanics;
11. interact with members of the radiation oncology team and other health care professions to provide multidisciplinary care to oncology patients;
12. demonstrate a working knowledge of medical terminology;
13. demonstrate ethical and professional behavior in the clinical environment.

**Major Topics**

1. Greeting Patients
2. Physical Limitations
3. Patient Transferring
4. Patient Privacy
5. Patient Confidentiality
6. Universal Precautions
7. Infection Control
8. Proper Body Mechanics
9. Medical Terminology
10. Ethical and Professional Behavior

**Course Requirements**

Mastery level for all written examinations is 75%. Mastery level for clinical evaluations is 80%. A research paper/presentation on any topic discussed in this course is required for successful completion of the course.

**Other Course Information**

This course is the second course in a required two-course sequence.