

Virginia Western Community College

ROC 232

Clinical Clerkship IV

Prerequisites

Successful completion of ROC 231.

Course Description

The student performs intermediate procedures with minimal assistance and demonstrates comprehension of tasks related to complex procedures. During this clerkship, the student should demonstrate the ability to work more independently.

Semester Credits: 5

Lecture Hours: 0

Lab/Clinical/Internship Hours: 25

Required Materials

Textbook:

None

Other Required Materials:

Radiation Oncology *Clinical Handbook*

Course Outcomes

At the completion of this course, the student should be able to:

- Demonstrate proficiency in the performance of basic simulation and treatment procedures
- Continues development of competency in the performance of complex treatment and simulation procedures
- Develop competency in dosimetry, beam modification devices and brachytherapy procedures
- Demonstrate proper manipulation and operation of treatment and simulation equipment
- Demonstrate proper radiation safety practices and procedures
- Propose referrals using the appropriate channels
- Demonstrate proficiency in the performance of intermediate patient care skills for patients undergoing radiation therapy treatments
- Develop competency in obtaining and evaluating port films
- Identify anatomy displayed on simulation and localization films
- Manage self-kept records of radiation therapy procedures in which the student has assisted and performed

Topical Description

1. Students will participate in 24 hours per week in clinical rotations.

Note to Instructors