



Course Description

RAT2243 | Clinical Oncology & Neoplasms | 2.00 credits

A continuation of medical oncology and pathology 1. Corequisites: RAT 1021, 1614, 1814L.

Course Competencies

Competency 1: The student will demonstrate a basic understanding of laws related to radiation therapy at both the state and federal levels by:

1. Examine the role of the radiation therapist in the informed consent process, patient rights and practice standards
2. Apply concepts related to social, political, economic and historical issues to analyze the different sources of law
3. Analyze the role of code of ethics, radiation therapy scope of practice and radiation therapy practice standards as guides to assess the appropriateness of professional actions

Competency 2: The students will demonstrate knowledge of cross-sectional anatomy of Cranium, Facial Bone and Brain by:

1. Identifying anatomic structures of Cranium
2. Identifying cross sectional anatomy of Facial Bone
3. Identifying cross sectional anatomy of Brain

Competency 3: The students will demonstrate knowledge of cross-sectional anatomy of Upper and Lower Extremity by:

1. Identifying anatomic structures of Upper Extremity
2. Identifying anatomic structures of Lower Extremity
3. Different anatomical structures

Learning Outcomes

- Solve problems using critical and creative thinking and scientific reasoning