

# RADT 103C : Radiographic Positioning I

Introduces the student to the principles of radiography, radiographic terminology, and radiation protection. This course covers the anatomy and radiographic positioning of the thoracic and abdominal viscera.

**Credits** 2

**Lab/Practicum/Clinical Hours** 2

**Lecture Hours** 1

**Co-Requisite Courses**

RADT 109C

RADT 180C

**Learning Outcomes**

(Clinical Portion)

- Define general radiographic and anatomic relational terminology; define and apply various positioning principles in hypothetical clinical situation.
- Describe image quality factors in digital radiography; describe basic radiation protection methods to reduce exposure to the patient and imaging personnel; explain the patient dose terminology for specific regions of the body.
- Demonstrate the routine and special projections for chest radiography and upper airway.
- Evaluate chest radiographs based on established radiographic criteria.