



BAKER COLLEGE

STUDENT LEARNING OUTCOMES

RAD2120 Radiologic Procedures II
6 Semester Hours

Student Learning Outcomes and Enabling Objectives

1. Investigate radiographic procedures.
 - a. Determine positioning considerations for routine radiographic procedures.
 - b. Compare general and special patient considerations.
 - c. Apply standard terminology for radiographic positioning and projections.
 - d. Investigate proper use of positioning aids as related to the head, spine, bony thorax and lower extremities.
 - e. Describe standard positioning terms as related to the head, spine, bony thorax and lower extremities.
 2. Identify radiographic anatomy and related pathology.
 - a. Define basic terminology and imaging procedures related to radiologic pathology as related to the head, spine, bony thorax and lower extremities.
 - b. Explain the importance of proper positioning and technical factors.
 - c. Characterize the radiographic appearance of disease.
 - d. Identify imaging procedures and techniques appropriate for diseases as related to head, spine, bony thorax and lower extremities.
 3. Patient safety and evaluation of image quality.
 - a. Summarize proper use of associated equipment.
 - b. Examine the role of the radiographer in image analysis.
 - c. Determine general radiation safety and protection practices associated with radiographic and fluoroscopic examinations.
 - d. Predict the needs of trauma patients.
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Big Ideas

Big Ideas

- Procedures
 - Positioning
 - Anatomy and Physiology
 - Related Pathology
 - Image Evaluation
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