# HLT 152 BASIC RADIOGRAPHIC PROCEDURES

## Course Overview

In this laboratory course, the student is presented with all routine radiographic procedures and applicable anatomy of the appendicular skeleton. Laboratory positioning exercises prepare the student for practical application of the procedures in the assigned Radiology Department in Health Care Agencies.

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<th>Course</th>
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<th>Learner-content Interaction (media/activities)</th>
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| HLT 152 | 1. Identify skeletal system, respiratory system and digestive system  
2. Identify upper extremity anatomy and positioning  
3. Identify lower extremity anatomy and positioning  
4. Describe central ray direction, film placements, marker locations, source-to-image receptor distance (SID).  
5. Explain and demonstrate patient preparation, required breathing instructions, patient position, usable surface landmarks.  
6. Demonstrate by role-play and phantom radiography mastery of described positions.  
• Homework  
• Case study  
• Role Play  
• Labs on various body regions | Written Exams |