

## LABETTE COMMUNITY COLLEGE BRIEF SYLLABUS

### **SPECIAL NOTE:**

This brief syllabus is not intended to be a legal contract. A full syllabus will be distributed to students at the first class session.

### **TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):**

Please check with the LCC bookstore <http://www.labette.edu/bookstore> for the required texts for this class.

**COURSE NUMBER:** RADI 105

**COURSE TITLE:** RADIOGRAPHIC PROCEDURES III

**CREDIT HOURS:** 3

**DEPARTMENT:** Radiography

**DIVISION:** Health Science

**PREREQUISITE:** RAD 104 Radiographic Procedures II

**REVISION DATE:** 12/2011

### **COURSE DESCRIPTION:**

Content is designed to provide the knowledge base necessary to perform standard imaging procedures, including special studies. Consideration is given to the evaluation of optimal diagnostic images. In this course radiographic positioning of the skull & special radiographic procedures will be included. Surgical, Mobile, Trauma, & Pediatric Radiographic techniques will also be covered.

### **COURSE OUTCOMES AND COMPETENCIES:**

**Students who successfully complete this course will without references and with 86% accuracy be able to:**

1. Explain and identify basic radiographic examinations used to demonstrate the skeletal anatomy of the.
  - Spine
  - Cranium
  - Surgical Procedures
  - Special Radiographic Procedures
  - Special Contrast Radiographic Procedures
  - Trauma Radiography
  - Pediatric Radiography

2. Be able to identify the anatomy associated with the following:

- Spine
- Cranium
- Surgical Procedures
- Special Radiographic Procedures
- Special Contrast Radiographic Procedures
- Trauma Radiography
- Pediatric Radiography

3. Explain and perform the basic radiographic examinations of the:

- Spine
- Cranium
- Surgical Procedures
- Special Radiographic Procedures
- Special Contrast Radiographic Procedures
- Trauma Radiography
- Pediatric Radiography