

## 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.

<b><u>COURSE NUMBER:</u></b>	RADI 111
<b><u>COURSE TITLE:</u></b>	MEDICAL TERMINOLOGY FOR RADIOGRAPHY
<b><u>SEMESTER CREDIT HOURS:</u></b>	1
<b><u>DEPARTMENT:</u></b>	Radiography
<b><u>DIVISION:</u></b>	Health Science
<b><u>PREREQUISITE:</u></b>	RADI 101, Introduction to Radiography, Ethics and Law
<b><u>REVISION DATE:</u></b>	7/2011

### **COURSE DESCRIPTION:**

Content is designed to provide an introduction to the origins of medical terminology. A word building system is introduced and abbreviations and symbols are discussed. Also introduced is an orientation to understanding radiographic orders and diagnostic report interpretation.

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

**Students who successfully complete this course will be able to:**

#### **1. Build medical words from prefixes, suffixes, word roots and combining forms.**

- Students will understand the fundamentals of word analysis.
- Discuss the principles of combining prefixes, suffixes, and word roots.
- Discuss the rules for forming medical terms and creating plural and adjective word forms.
- Recognize correct usage of medical terms in healthcare communications.

#### **2. Comprehend the meaning of medical words by analyzing their word parts.**

- Discuss the best method for assimilating word meanings.
- Discuss and understand relationships among illness, diagnostic, and procedural terms.
- Develop a medical vocabulary and use them according to content.
- Students will pronounce and spell medical terms correctly.

3. Comprehend and recall the meaning of abbreviations and acronyms commonly used in the medical field, with an emphasis on those affecting radiology.

- Identify and define common abbreviations used in radiology
- Discuss the meaning of abbreviations and symbols that describe the human body.

4. Identify medical terms as they relate to each body system.

- Identify medical terms from each body system as they relate to radiology services.