Revised: Fall 2016

# HIM 111 Medical Terminology

#### **COURSE OUTLINE**

### **Prerequisites:**

Prerequisites Here

## **Course Description:**

Introduces the student to the language used in the health record. Includes a system-bysystem review of anatomical disease, and operative terms, abbreviations, radiography procedures, laboratory tests, and pharmacology terms

Semester Credits: 2 Lecture Hours: 2 Lab/Recitation Hours: Select Hours



#### **Course Outcomes**

### At the completion of this course, the student should be able to:

- Correctly define, spell and pronounce selected medical terms dealing with anatomical planes and regions, anatomy of major body systems and associated diseases and disorders.
- Correctly use plural endings for medical terms.
- Apply knowledge of root words, prefixes and suffixes to identify meaning of novel medical terms.
- Define and give examples of terminology used to describe common surgical and diagnostic procedures.
- Recognize and define common medical and pharmacological abbreviations.



# Required Materials:

Required Materials Here

#### Textbook:

Medical Terminology in a Flash A Multiple Learning Styles Approach 2nd Edition by Davis Plus ISBN-13- 987-0-8036-2566-2

The following supplementary materials are available:

- 1.
- 2.
- 3.



Topical Description: (Outline chapters and sections to be covered in the book – may include timeline)

### **Topics**

### 1. Learning Styles

- Sensory learning styles
- Social Preferences
- Global vs. analytical preferences
- Memory

#### 2. Medical word elements

- Word parts
- Abbreviations
- Pathology terms

# 3. Levels of Organization

- Overview
- Directional terms and anatomical position
- Body planes
- Body cavities, regions, and quadrants

### 4. Integumentary System

- Structure and function
- Combining forms
- Pathology terms
- Common diagnostic tests and procedures
- Case study



### 5. Nervous System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

# 6. Cardiovascular System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

### 7. Lymphatic-immune system

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

# 8. Respiratory System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study



# 9. Digestive System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

# 10. Urinary System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

### 11. Reproductive System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

# 12. Endocrine System

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study



# 13. Skeletal and Muscular Systems

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study

# 14. Special Senses (Eyes and Ears)

- Structure and function
- Combining forms
- Central and peripheral nervous systems
- Pathology terms
- Common diagnostic tests
- Case study



Notes to Instructors (List information about optional topics, departmental exams, etc)

- 1.
- 2.
- 3.
- 4.

