#### **Medical Terminology**

Students will understand the Greek- and Latin-based language of medicine and healthcare. Emphasis is placed upon word roots, suffixes, prefixes, abbreviations, symbols, anatomical terms, and terms associated with movements of the human body. This course also stresses the proper pronunciation, spelling, and usage of medical terminology. The class is helpful to anyone considering going in a healthcare field.

Grade Level: 10-12 Full Year (Taught as part of the Medical Anatomy course) This course is concurrent enrollment though Weber State University. State Certification Skills Test #704

#### Students will define general medical terms.

Standard 1 Recognize word construction and dissection.
Standard 2 Apply word building and definitions.
Standard 3 Give the meanings of a set of prefixes.
Standard 4 Give the meanings of a set of word roots.
Standard 5 Give the meanings of a set of suffixes.
Standard 6 Interpret and apply identified general medical abbreviations.
Standard 7 Interpret identified medical symbols.

#### Anatomical terms-Students will define anatomical terms.

Standard 1 Recognize and apply identified anatomical terms.Standard 2 Define terms associated with the planes of the body.Standard 3 Describe anatomical position as a reference point for describing areas of the body.

#### Terms associated with Movement-Students will define terms associated with movement.

Standard 1 Describe and apply identified terms associated with movement.

Standard 2 Define directional terms.



# Integumentary System-Students will define medical terms that are commonly used in relation to the Integumentary System.

Standard 1 Interpret and apply identified medical abbreviations related to the Integumentary System. Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of root words Standard 4 Give the meanings of a set of suffixes

Standard 5 Define the meanings of diseases/disorders associated with the Integumentary System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Integumentary System

# Skeletal System-Students will define medical terms that are commonly used in relation to the Skeletal System.

Standard 1 Interpret and apply identified medical abbreviations related to the Skeletal System

Standard 2 Give the meanings of a set of prefixes

Standard 3 Give the meanings of a set of word roots

Standard 4 Give the meanings of a set of suffixes

Standard 5 Define the meanings of diseases/disorders associated with the Skeletal System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Skeletal System

## Muscular System-Students will define medical terms that are commonly used in relation to the Muscular System.

Standard 1 Interpret and apply identified medical abbreviations related to the Muscular System Standard 2 Give the meanings of a set of prefixes

Standard 3 Give the meanings of a set of word roots

Standard 4 Give the meanings of a set of suffixes

Standard 5 Define the meanings of diseases/disorders associated with the Muscular System

Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the

Muscular System



### Nervous System-Students will define medical terms that are commonly used in relation to the Nervous System.

Standard 1 Interpret and apply identified medical abbreviations related to the Nervous System Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of word roots Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Nervous System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Nervous System

# Special Senses-Students will define medical terms that are commonly used in relation to the Special Senses.

Standard 1 Interpret and apply identified medical abbreviations related to the Special Senses
Standard 2 Give the meanings of a set of prefixes
Standard 3 Give the meanings of a set of word roots
Standard 4 Give the meanings of a set of suffixes
Standard 5 Define the meanings of diseases/disorders associated with the Special Senses
Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the

Special Senses

## Endocrine System-Students will define medical terms that are commonly used in relation to the Endocrine System.

Standard 1 Interpret and apply identified medical abbreviations related to the Endocrine System Standard 2 Give the meanings of a set of prefixes

Standard 3 Give the meanings of a set of word roots

Standard 4 Give the meanings of a set of suffixes

Standard 5 Define the meanings of diseases/disorders associated with the Endocrine System

Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the

Endocrine System



## Cardiovascular System-Students will define medical terms that are commonly used in relation to the Cardiovascular System

Standard 1 Interpret and apply identified medical abbreviations related to the Cardiovascular System Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of word roots Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Cardiovascular System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Cardiovascular System

# Lymphatic System-Students will define medical terms that are commonly used in relation to the Lymphatic System.

Standard 1 Interpret and apply identified medical abbreviations related to the Lymphatic System Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of word roots Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Lymphatic System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Lymphatic System

## Respiratory System-Students will define medical terms that are commonly used in relation to the Respiratory System.

Standard 1 Interpret and apply identified medical abbreviations related to the Respiratory System Standard 2 Give the meanings of a set of prefixes

Standard 3 Give the meanings of a set of word roots



Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Respiratory System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Respiratory System

# Digestive System-Students will define medical terms that are commonly used in relation to the Digestive System.

Standard 1 Interpret and apply identified medical abbreviations related to the Digestive System Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of word roots Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Digestive System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Digestive System

# Urinary System-Students will define medical terms that are commonly used in relation to the Urinary System.

Standard 1 Interpret and apply identified medical abbreviations related to the Urinary System Standard 2 Give the meanings of a set of prefixes Standard 3 Give the meanings of a set of word roots Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Urinary System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Urinary System

# Reproductive System-Students will define medical terms that are commonly used in relation to the Reproductive System.

Standard 1 Interpret and apply identified medical abbreviations related to the Reproductive System

Standard 2 Give the meanings of a set of prefixes

Standard 3 Give the meanings of a set of word roots



Standard 4 Give the meanings of a set of suffixes Standard 5 Define the meanings of diseases/disorders associated with the Reproductive System Standard 6 Identify selected procedures, treatments, and diagnostic tests used to assess the Reproductive System

#### Performance Skill

Interpret and extract information from realistic medical documents. Use medical reference boos to find related information.

Apply medical terminology to real-life setting.

