MED 126 urvey of Medical Terminology

COURSE DESCRIPTION:

Prerequisites: None Corequisites: None

Course description. This course introduces the vocabularyabbreviations, and symbols—used in the language of medicine. Emphasis is placed on building medical terms using prefixes, suffixes, and vv roots. Upon ord completion, students should be able to pronounce, spell, and define accepted medical terms.

Course Hours per Week: Class, 2. Semester Hours Credit, 2.

LEARNING OUTCOMES:

Upon completing requirements for this course, the student w: ill be able to

- 1. Recognize prefixes, suffixes, vv roots, and combining forms.
- 2. Understand the rules for combining vv parts to vv onedical terms:iterrectly.
- 3. Match medical specialists w the areas in with specialization they
- 4. Identify common medical conditions associated $\vee\!\!\vee$ each specialty.ith
- 5. Use prefixes for numbers, quantities, position, and direction to vv medical terms: ite
- 6. Match diagnostic terms vv their meaningsith
- 7. Recognize the directional terms and planes of the body match them w their descriptions, and w their combining forms.
- 8. Write terms for selected structures of the body systems, or match terms \times their description.

OUTLINE OF INSTRUCTION:

- I. Simplifying Medical Terms
 - A. Word Parts
 - B. Combing Word Parts to Write Terms
 - C. Proper Names
 - D. Abbreviations and Pharmacology
 - E. Plurals
 - F. Pronunciation of Medical Term
- II. Suffixes and Combing Forms Made Easy
 - A. Using Suffixes to Write Words
 - B. Medical Specialties and Specialists
 - C. Surgical Procedures
 - D. Combing Forms for Selected Body Structures
- III. Synptoms or Diagnosis
 - A. Word Parts
 - B. Abbreviations and Pharmacology
- IV. Fssential Prefixes and Mor e
 - A. How Prefixes Are Used to Form Word

- B. Number or Quantities
- C. Position or Direction
- V. Combining Forms for Colors
 - A. Forms and Related Suffixes
- VI. Diagnostic Procedure and Therapeutic Interventions
 - A. Signs and Synptoms in Diagnosis
 - B. Basic Exmination Procedure
 - C. Diagnostic Tests and Procedures
 - D. Diagnostic Radiology
- VII. The Bodyas a Whole
 - A. Organization of the Body
 - i. References Planes
 - ii. Bodycavities
 - iii. BodyRegions
 - B. BodyFluids
 - i. Blood
 - C. BodyDefenses and Immunit y
 - D. Pathogens
 - E. Bioterrorism
- VIII. Musculoskeletal Sytem

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- A. Structures of the Musculoskeletal Sytem
 - i. Major Bones of the Body
 - ii. Articulations and Associated Structure
 - iii. Muscles and Associated Structures
- B. Disease, Disorders, and Diagnostic Terms
 - i. Stress and Trauma Injuries
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- XI. Digestive System
 - A. AlimentaryTrac t
 - B. AccessoryOrgans of Digestion
 - C. Diseases, Disorders, and Diagnostic Terms
- XII. Urinary&ytem
 - A. Structures of the s

REQUIRED TEXTBOOK AND MATERIAL:

The textbook and other instructional material w

ill be determined by the instructor