

SYLLABUS
PART I
EDISON STATE COMMUNITY COLLEGE
ALH 151S HEALTH CARE MEDICAL TERMINOLOGY
3 CREDIT HOURS

COURSE DESCRIPTION

Introduces basic medical language usage and pronunciation in identifying and categorizing major body structures and functions. Disease states, diagnostic testing, and treatment are discussed and identified and related to organ systems.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
1	1. Define medical prefixes, suffixes, combining forms, word roots, and compound words.	
1	2. Describe how medical terms are constructed using word elements.	
3	3. Construct medical words by combining forms, prefixes, and suffixes.	
3	4. Apply the rules used to build singular/plural forms of medical terms, derived from the Greek and Latin languages.	
1	5. Define a medical term by dividing it into its elements.	
1	6. Spell terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system.	
1 p	7. Pronounce terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system.	
1	8. Identify common diagnostic procedures and conditions including laboratory and radiology tests and exams.	
1	9. Identify the body systems in terms of their major structures, junctions, and related work parts.	
1	10. Identify the medical specialists who treat disorders of each body system.	
1	11. Identify body planes, directions, cavities, quadrants, and regions.	
1	12. Define common medical and health care abbreviations.	
2	13. Describe the anatomical structures of the given body systems, common diseases, and medical and surgical procedures.	
2	14. Interpret various medical reports that use common diagnostic, symptomatic, and procedural terms and standard abbreviations.	

CORE VALUES

The Core Values are a set of principles that guide in creating educational programs and environments at Edison. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce these Core Values whenever appropriate.

TOPIC OUTLINE

1. The structure of the medical language including word parts and combining forms

2. Medical language and communication
3. Body planes, body directions, body quadrants, body cavities, body regions
4. Body systems and diseases
5. Health care professions and medical specialties
6. Diagnostic testing methods, Laboratory
7. Diagnostic testing methods, Radiology
8. Pharmacology
9. Medical and surgical procedures
10. Medical abbreviations