

COURSE OUTCOME MATRIX

COURSE SYLLABUS

PART 2 of 3

Course Number and Title	AH132 Advanced Medical Terminology
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Credit Hours	3
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Course Description	This course provides students with an advanced level of medical terminology. The course uses a systems-based approach that provides students with the skills and knowledge necessary to derive meaning from common medical terms. Students will deconstruct medical word construction and language, as well as the derivation, roots, prefixes, and suffixes. Various structures and organization of bodily systems will also be examined.
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Prerequisite(s) and/or Corequisite(s)	None
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Required Textbooks/References/Course Materials:

Medical Language for Modern Health Care (eBook)	5th	Allen, David	McGraw-Hill Publishing	978-1-260-01794-6
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General Education Outcomes	
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

Program Outcomes	
1	Describe professional ethics required in the medical coding field.
2	Illustrate knowledge of medical terminology, anatomy and physiology and pathologies of all the body systems when assigning diagnosis and procedure codes.
3	Accurately assign ICD-10-CM/PCS, CPT and HCPCS codes for diagnoses and procedures across all patient care types.
4	Apply the Official Coding Guidelines and Conventions when assigning diagnosis and procedure codes to all patient care types.
5	Differentiate healthcare payment systems, their functions, and their impact on healthcare reimbursement.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Apply basic principles of medical word building.	C- APPLYING (3)	2	2	0	0	1	0	1
2	Recognize that roots and combining forms are the core elements of any medical term.	C-REMEMBERING (1)	2	2	0	1	1	0	1
3	Spell, define, and identify medical words and medical word parts.	C- APPLYING (3)	2	2	0	1	1	0	1
4	Identify medical terminology in medical records reports.	C-UNDERSTANDING (2)	2	2	0	1	2	0	1
5	Utilize medical terms and abbreviations correctly in written work.	C-APPLYING (3)	2	2	0	2	2	0	1
6	Relate common medical terms to human anatomy and physiology, pharmacological categories and diagnostic tests.	C-EVALUATING (5)	2	2	0	2	2	0	1
7	Use medical terminology to accurately describe the human body and conditions and processes that relate to body systems and functions including surgical, clinical and laboratory procedures related to health care.	C-CREATING (6)	2	2	0	2	2	0	1
8	Link word elements of prefixes, suffixes, roots, and combining forms together to construct medical terms.	C- APPLYING (3)	2	2	0	2	1	0	1

Bloom's Domain Legend

C = Cognitive
A = Affective
P = Psychomotor

General Education Outcome Legend

2 = Included and Measurable
1 = Introduced and/or Minimally Addressed and Not Measurable
0 = Not included

Approved: May 2021
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