ALHS 1090 - Medical Terminology for Allied Health Sciences (version 201216L)

Course Title	Course Development	Learning Support
Medical Terminology for Allied Health Sciences	Standard	No

Course Description

Introduces the elements of medical terminology. Emphasis is placed on building familiarity with medical words through knowledge of roots, prefixes, and suffixes. Topics include: origins (roots, prefixes, and suffixes), word building, abbreviations and symbols, and terminology related to the human anatomy.

Pre-requisites

Pre-requisites: None

Regstr. Co-requisites

Regstr. Co-requisites: None

True Co-requisites

True Co-requisites: None

Course Length

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Oth. Lab Contact Time	Total Contact Hrs
Contact Hours Per Week	2 hrs	N/A	0 hrs	N/A	0 hrs	2 hrs
Contact Min/Hrs Per Semester	1500 min		0 min		0 min	30 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit hours	WLU
Semester Credit Hours	2	0	2	67.5

Competencies & Outcomes

Order	Description

1   Word Origins (Roots, Prefixes, and Suffixes)

Order	Description	Learning Domain	Level of Learning
1	Define terms pertaining to the body as a whole.	Cognitive	Knowledge
2	Explain derivation of medical terms.	Cognitive	Comprehension
3	Define word roots, prefixes, and suffixes.	Cognitive	Knowledge
4	Explain the conventions for combining morphemes and the formation of plurals.	Cognitive	Comprehension
5	Pronounce basic medical terms.	Cognitive	Knowledge
6	Identify adjective endings.	Cognitive	Knowledge
7	Identify noun endings.	Cognitive	Knowledge
8	Identify prefixes of position, color, number and measurement, negation, and direction.	Cognitive	Knowledge

2   **Word Building**

Order	Description	Learning Domain	Level of Learning
1	Form medical terms utilizing roots.	Cognitive	Application
2	Form medical terms utilizing suffixes.	Cognitive	Application
3	Form medical terms utilizing prefixes.	Cognitive	Application
4	Form medical terms combining roots, prefixes, and suffixes.	Cognitive	Application
5	Interpret basic medical abbreviations.	Cognitive	Comprehension

3   **Terminology Related to the Human Anatomy**

Order	Description	Learning Domain	Level of Learning
1	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the integumentary system.	Cognitive	Application
2	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the musculoskeletal system.	Cognitive	Application
3	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the respiratory system.	Cognitive	Application
4	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the cardiovascular system.	Cognitive	Application
5	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the gastrointestinal system.	Cognitive	Application
6	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the urinary system.	Cognitive	Application
7	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the male reproductive system.	Cognitive	Application
8	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the female reproductive system.	Cognitive	Application
9	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the nervous system, special senses and mental health disorders.	Cognitive	Application
10	Utilize diagnostic, surgical, and procedural terms and abbreviations related to the endocrine system.	Cognitive	Application