Cerro Coso College
Course Outline of Record Report
10/11/2021

HCRSC150 : Medical Terminology for Health

General Information

Author:	-
Course Code (CB01) :	HCRSC150
Course Title (CB02) :	Medical Terminology for Health
Department:	Allied Health
Proposal Start:	Fall 2013
TOP Code (CB03) :	(1230.00) Nursing
SAM Code (CB09) :	Clearly Occupational
Distance Education Approved:	Yes
Course Control Number (CB00) :	CCC000368954
Curriculum Committee Approval Date:	10/04/2013
Board of Trustees Approval Date:	11/14/2013
External Review Approval Date:	02/25/2014
Course Description:	This course is designed to familiarize the student with the language of medicine. The components of medical terminology are highly beneficial for any individual with a healthcare employment objective. The course presents the components of medical words including word roots, combining forms, suffixes, and prefixes. Using medical terminology as a focal point, the systems of the body are discussed.
Submission Type:	New Course
Author:	No value

Faculty Minimum Qualifications

Master Discipline Preferred:	No value
Alternate Master Discipline Preferred:	No value
Bachelors or Associates Discipline Preferred:	- Health Care Ancillaries (Medical assisting, hospice worker, home care aide, certified nurse aide, health aide, ward clerk, central service technology, childbirth educator, primary care associate, massage therapy) - Licensed Vocational
Additional Bachelors or Associates Discipline Preferred:	No value

Course Development Options

Basic Skills Status (CB08)

Course is not a basic skills course.

☐ Allow Students to Gain Credit by
Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Allowed Number of Retakes

0

Grade Options

- Letter Grade Methods

Course Prior To College Level (CB21)

Not applicable.

| Exam/Challenge | 0 | Not applicable. |

Rationale For Credit By Exam/Challenge

No value

Retake Policy Description

Type:|Non-Repeatable Credit

☐ Allow Students To Audit Course

Course Support Course Status (CB26)

No value

Associated Programs

☑ Course is part of a program (CB24)

Associated Program	Award Type	Active
CC HCRS Administrative Medical Assisting	Certificate of Achievement	Spring 2018
CC HCRS Clinical Medical Assisting-	Certificate of Achievement	Spring 2018
CC HCRS Medical Assisting	A.S. Degree Major	Spring 2018
Medical Coding	Certificate of Achievement	Fall 2020
Medical Billing	Certificate of Achievement	Fall 2020

Transferability & Gen. Ed. Options

Course General Education Status (CB25)

No value

Transferability

Transferable to CSU only

Transferability Status

Approved

Units and Hours:

Summary

Minimum Credit Units (CB07)	3
Maximum Credit Units (CB06)	3
Total Course In-Class (Contact) Hours	54

Total Course Out-of-Class Hours	108
Total Student Learning Hours	162
Faculty Load	0

Credit / Non-Credit Options

Course Credit Status (CB04)

Credit - Degree Applicable

Course Non Credit Category (CB22)

Credit Course.

Non-Credit Characteristic

No Value

Course Classification Status (CB11)

Credit Course.

Funding Agency Category (CB23)

Not Applicable.

☐ Cooperative Work Experience Education Status (CB10)

☐ Variable Credit Course

Weekly Student Hours

	In Class	Out of Classs
Lecture Hours	3	6
Laboratory Hours	0	0
Activity Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	0
Course In-Class (Contact) Hours	
Lecture	0
Laboratory	0
Activity	0
Total	54
Course Out-of-Class Hours	
Lecture	0
Laboratory	0
Activity	0
Total	108

Time Commitment Notes for Students

No value

Faculty Load

Extra Duties: 0

Faculty Load: 0

Units and Hours: - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class

No Value	No Value	No Value	No Value

Pre-requisites, Co-requisites, Anti-requisites and Advisories

No Value

Entrance Skills

Entrance Skills	Description
No value	No value

Limitations on Enrollment

Limitations on Enrollment	Description
No value	No value

Specifications

Methods of Instruction

Methods of Instruction	Other
Rationale	Other Methods: Overhead transparencies PowerPoint slides Group discussions/Case Studies Didactic exercises

Methods of Instruction	Lecture
Rationale	No value

Methods of Instruction	Written work
Rationale	No value

Methods of Instruction	Instruction through examination or quizzing
Rationale	No value

Methods of Instruction	Discussion
Rationale	No value

Methods of Instruction	Audiovisual
Rationale	No value

Methods of Instruction	Case Study
Rationale	No value

Assignments

A. Case Study review. Example: 29 year old male has trouble breathing. The doctor diagnosis the patient with Emphysema. What types of respiratory problems would be considered emphysema? Break the terms down into their prefix, root, and suffix.
B. Assigned textbook readings and additional internet research on assigned body system terminology. Example: research the historical beginnings of the term gastrology. Discuss the possible origins of the root and suffix.
C. Group discussions on the body systems.
D. Peer to peer teaching projects. Example: develop a teaching lesson on why Latin is predominately used for medical terminology.

Methods of Evaluation	Rationale
Participation	C. Class participation and Group discussion about the application of common prefixes and suffixes to common medical terms. This assignment is graded by a rubric.
Tests	B. Exams or quizzes, using multiple choice, short answer, and true-false questions. Example: What is the condition when a patient has too many red blood cells? Break the term up into prefix, root, and/or suffix.
Other	A. Students will write a complete analysis of ten assigned root words and apply them to common medical terms. This assignment is graded by a rubric.

Equipment

No Value

Textbooks

Author	Title	Publisher	Date	ISBN
	Chabner, D. . (2013) Language of Medicine, 10th, Lippincott			

Other Instructional Materials

No Value

Materials Fee

No

Learning Outcomes and Objectives

Course Objectives

No value

CSLOs

Define word root, combining form, suffix, and prefix

Expected SLO Performance: 70.0

Divide medical words into their component parts

Expected SLO Performance: 70.0

Describe how medical words are formed

Expected SLO Performance: 70.0

List and define diminutive suffixes

Expected SLO Performance: 70.0

List and define adjective suffixes

Expected SLO Performance: 70.0

List and define noun suffixes

Expected SLO Performance: 70.0

Identify prefixes of position, number and measurement, negation, and direction

Expected SLO Performance: 70.0

Relate basic pathophysiology and disease processes utilizing medical terminology.

Expected SLO Performance: 70.0

Outline

Course Outline

A. Medical Terminology Basics
1. Word parts
2. Definitions
3. Common abbreviations
4. Common symbols
B. Terminology related to the systems of the body
1. Integumentary
2. Respiratory
3. Musculoskeletal
4. Cardiovascular
5. Genitourinary
6. Neurosensory
7. Endocrine
8. Reproductive
9. Lymphatic and immunity
10. Gastrointestinal
C. Terminology related to specialty areas
1. Oncology
2. Pharmacology

3. Radiology
4. Psychology

Delivery Methods and Distance Education

Delivery Method: Please list all that apply -Face to face -Online (purely online no face-to-face contact) -Online with some required face-to-face meetings ("Hybrid") -Online course with on ground testing -iTV – Interactive video = Face to face course with significant required activities in a distance modality -Other

Face 2 Face
Online
Hybrid
Interactive

Rigor Statement: Assignments and evaluations should be of the same rigor as those used in the on-ground course. If they are not the same as those noted in the COR on the Methods of Evaluation and out-of-class assignments pages, indicate what the differences are and why they are being used. For instance, if labs, field trips, or site visits are required in the face to face section of this course, how will these requirements be met with the same rigor in the Distance Education section?

Same Curriculum as F2F

Effective Student-Instructor Contact: Good practice requires both asynchronous and synchronous contact for effective contact. List the methods expected of all instructors teaching the course. -Learning Management System -Discussion Forums -Moodle Message -Other Contact -Chat/Instant Messaging -E-mail -Face-to-face meeting(s) -Newsgroup/Discussion Board -Proctored Exam -Telephone -iTV - Interactive Video -Other (specify)

contact_moodle_forums
contact_moodle_message
contact_chat
contact_email
contact_face2face
contact_phone
contact_itv

Software and Equipment: What additional software or hardware, if any, is required for this course purely because of its delivery mode? How is technical support to be provided?

None

Accessibility: Section 508 of the Rehabilitation Act requires access to the Federal government's electronic and information technology. The law covers all types of electronic and information technology in the Federal sector and is not limited to assistive technologies used by people with disabilities. It applies to all Federal agencies when they develop, procure, maintain, or use such technology. Federal agencies must ensure that this technology is accessible to employees and the public to the extent it does not pose an "undue burden". I am using -iTV—Interactive Video only -Learning management system -Publisher course with learning management system interface.

s508_itv
s508_moodle
s508_publisher

Class Size: Good practice is that section size should be no greater in distance ed modes than in regular face-to-face versions of the course. Will the recommended section size be lower than in on-ground sections? If so, explain why.

No