

## Syllabus

**Oregon Health & Science University**  
Department of Medical Informatics and Clinical Epidemiology  
**Medical Terminology**  
**Syllabus**

Instructor: Joanne Valerius, MPH, RHIA

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### **SAKAI LEARNING WILL BE USED IN THIS COURSE:**

Sakai technical assistance available from 8:30 AM-5:00 PM, Monday through Friday at 503-494-7074, or through the portal <http://sakai.ohsu.edu> and submit a “trouble ticket.”

### **CREDITS: 0**

### **REQUIRED RESOURCES:**

Textbook: Susan Turley, Medical Language Second Edition. ISBN: 978-0-13-505578-6

### **RECOMMENDED RESOURCES:**

[www.myhealthprofessionskit.com](http://www.myhealthprofessionskit.com) interactive web-based medical terminology site. Students will find the access code in the textbook they purchase.

### **GRADING:**

Students will need to pass each module's test with a score of at least **80%** before moving on to the next module. There will be one final exam. Students will receive a **Pass/No Pass grade** described below after completion of all weekly tests and one final. Note that module tests are open book, but the **Final is closed book**. Students will be provided a study guide under for each module.

### **COURSE DESCRIPTION:**

Analyze the structure of medical terms and apply this to the basic anatomy, physiology,

and disease processes of the human body; stressing spelling, pronunciation, and definition of each medical term.

**COURSE CONTENT:**

1. The goal is to understand a given medical term, give its definition by breaking it into component parts, and identify the body system to which it relates.
2. Understand the basic anatomical structures, terminology, and functions of the various body systems listed in the textbook.
3. Know the basic diseases and pathological conditions commonly encountered in these body systems.
4. Know the basic medications and imaging procedures commonly encountered with these body systems.

**COURSE OBJECTIVES:**

Students who successfully complete this course will be able to:

1. Apply the basic rules of medical word construction and vocabulary in their health career work environment.
2. Have knowledge of basic medical terminology for the basic body systems.
3. Read and comprehend medical documentation in medical records and medical reports.
4. Skillfully communicate with health care professionals utilizing proper medical terminology.

**ASSESSMENT OUTCOME:**

Students will demonstrate these learning outcomes by these tasks conducted individually.

Answer a variety of questions, such as, multiple choice and true/false, on information covered in the chapters of the text book.

**REQUIRED READING:**

Students will be required to read the whole text book by the end of the term, assessing their understanding through weekly tests and one final.

**ACADEMIC HONESTY:**

Course participants are expected to maintain academic honesty in their course work. Participants should refrain from seeking pat published solutions to any assignments. Literature and resources (including Internet resources) employed in fulfilling assignments must be cited. See <http://www.ohsu.edu/library/ref/plagiarism.shtml>.

## **STUDENT ACCOMODATIONS:**

Our program is committed to all students achieving their potential. If you have a disability or think you may have a disability (physical, learning, hearing, vision, psychological) which may need a reasonable accommodation please contact Student Access at (503) 494-0082 or e-mail at orchards@ohsu.edu to discuss your needs. You can also find more information at <http://www.ohsu.edu/student-access>. Because accommodations can take time to implement, it is important to have this discussion as soon as possible. All information regarding a student's disability is kept in accordance with relevant state and federal laws.

## **CLASS SCHEDULE (PRINT THIS FOR REFERENCE)**

<b>Module</b>	<b>TOPIC</b>	<b>CHAPTERS IN BOOK</b>
1	INTRODUCTION TO MEDICAL LANGUAGE	1, 2
2	GASTROENTEROLOGY	3
3	PULMONOLOGY, CARDIOLOGY	4, 5
4	ORTHOPEDICS, RADIOLOGY/NUCLEAR MEDICINE	8, 9, 19
5	UROLOGY, ENDOCRINOLOGY	11, 14
6	DERMATOLOGY	7
7	OPHTHALMOLOGY, OTOLARYGOLOGY	15, 16
8	HEMATOLOGY AND IMMUNOLOGY, ONCOLOGY	6, 18
9	NEUROLOGY, PSYCHIATRY	10, 17
10	REPRODUCTIVE, GYNECOLOGY AND OBSTETRICS	12, 13
<b>11</b>	<b>FINAL</b>	<b>COMPREHENSIVE</b>

## **TESTS (OPEN BOOK, EXCEPT FINAL)**

Updated: July 20, 2010