

Course at a Glance

Fall 2015

Course Title: Medical Terminology

Undergraduate Course Number: HSC 4537

Dept: PHC

Credits: 3

Traditional Section: 310

Reference #: 86394

Graduate Course Number: PHC 6934

Dept: PHC

Credits: 3

Traditional Section: 310

Reference #: 13351

Instructor Name: James Van Elswyk, MD

Instructor Email: jvanelsw@health.usf.edu

For GDM, PHP, IMSPH, ExMPH Sections: please visit Self-Funded Program [website](#) for course reference numbers, registration procedures and deadlines.

Course Description:

This course is designed to provide the student with an understanding of medical terminology and also improve the student's personal vocabulary. It provides important insights into medical and scientific content information, which students will encounter in future courses as they prepare for professional careers.

Format of content presentation, activities and/or instructional methods:

Web-based. The course contains interactive audiovisual lecture pages that prepare the student for self-test questions. This course allows the student to study and learn at a convenient time and place.

Course content organization:

The course is comprised of 11 units which are entirely self-paced. All course work must be completed prior to the final exam.

Textbook and Ordering materials:

Required Text:

-Online textbook

How to Order: Go to: <http://www.usfmedterm.com/>

Topics:

1. Spell and define flashcard prefixes, suffixes, and stem words.
2. Identify and explain the function of specific word parts.
3. Describe how medical compound terms (words) are constructed.
4. Build compound terms using multiple word parts in a combining form.
5. Fracture and analyze key compound medical terms found on the Word Part Flashcards, Multiple Choice Questions, and Lecture Slides.
6. Define key compound medical equipment, treatment, diseases, and diagnostic compound terms.
7. Spell and define medical equipment, treatment, diseases, and diagnostic compound terms.
8. Identify visually and describe verbally some of the medical problems, disorders, and diseases presented in the lectures.
9. Perform at a high level on Professional College Admission Tests including the GRE, MCAT, DAT, NCLE, OAT, PCAT, VCAT, and similar examinations.
10. Interpret and understand medical course content, literature, records, and research.
11. Interpret and understand word (term) meaning from a wide variety of academic disciplines in the ARTS, Sciences, Humanities, Education, Agriculture, and Technology.

Types of assessments and activities in the course:

- 10 self-test quizzes.
- A final, timed comprehensive exam delivered online.

Course Expectations:

Student Responsibility: Self-paced online courses offer the freedom to access the course material at the student's convenience, at a time and place chosen by the student. The course has been designed to facilitate mastery of the material, but the student will find there is a lot of information to cover. It is the students' responsibility to set aside time to complete the lectures and activities, and to provide proof of completion prior to taking the final exam.

For more information about the Course, Contact:

Name: Dr. James Van Elswyk

Contact Info: jvanelsw@health.usf.edu

Note: For problems accessing the course materials and other computer technical problems, click the **Tech Assistance** button in your course website and fill out a "Technical Problem Report Form". Tech Assistance button links to the Technical Assistance page of the Office of Educational Technology & Assessment website at: <http://health.usf.edu/publichealth/eta/techsupport.html>. Students can also receive assistance via telephone at 813-974-6666, Mon-Fri 8:30am-5pm, or via email at eta@health.usf.edu.

Technology Requirements (e.g. software or hardware):

Visit this website for software requirements and downloads:

http://health.usf.edu/publichealth/eta/students_tech_requirements.htm

Other technology requirements (hardware and software) specific for this course: **(Note: These are in addition to the basic technology requirements for all online courses.)**

Software Requirements:

- A Microsoft or Apple operating system which supports:
- Internet Explorer 5 or above
- Windows Media Player 7.1 or above
- Flash Player 6 or above

Minimum Hardware Requirements:

- Dialup internet access (not recommended)
- Recommend: High-speed Internet Connection (such as ISDN or Cable Modem)
- Sound card
- Headphones

Browser Compatibility:

CIPCourses.com is known to work well on PCs or Apple computers running Internet Explorer 5 or above. The course cannot support Netscape users due to the lack of support for current internet standards, and the differences in the various versions of Netscape, all which require special attention CIP (the publishers) cannot provide.

Please Note: The information on this document is subject to change. The course instructor has the right to change any information posted in this document. Students should check the official course syllabus released during the first week of classes for any updates to this document.