Medical Terminology Syllabus

Course Details

Course Code: 554000CW

Subject: CTE, Health Sciences Cluster

Required Prerequisites: None

Suggested Prerequisites: None

Recommended Grade Levels: 10th through 12th

Duration: Semester

Course Availability: A listing of when this course is offered in the current school year can be found on the VirtualSC Current Course Offerings page (opens in a new window) .

Class Times: This course has scheduled instructional meetings. Information on scheduled meetings for each course is communicated by the teacher. Recordings of these meetings will be available for students unable to attend. Students should expect to spend 7-9 hours a week working on this course independently, in addition to any live meetings, and are expected to meet the deadlines posted in the course pacing guide.

Textbook: Ehrlich, A., Schroeder, C. L., Ehrlich L., & Schroeder Smith K. A. (2022). Medical Terminology for Health Professions (9th ed.). Cengage Learning.

Required Course Materials: Microphone, and webcam

Outside Websites: A list of links to websites and online textbooks used in this course can be found here: VSC Course Links Document Folder (opens in a new window). Students will need to be able to access all these links to access all course materials.

Final Exam: Students in this course take a VirtualSC final exam. Details on scheduling and taking final exams can be found on the Final Exam Page (opens in a new window) of the VirtualSC webpage.

Course Description

Medical Terminology is designed to develop a working knowledge of the language of health professions. Students acquire word-building skills by learning prefixes, suffixes, roots, combining forms, and abbreviations. Utilizing a body systems approach, students will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Students will use problem-solving techniques to assist in developing an understanding of course concepts.

The curriculum used in this course is guided by the South Carolina CATE Standards for Medical Terminology (opens in a new window).

Scope and Sequence

Orientation & Introduction

- Unit 01: Introduction to Medical Terminology
- Unit 02: The Human Body in Health and Disease
- Unit 03: The Skeletal System
- Unit 04: The Muscular System
- Unit 05: The Cardiovascular System
- Unit 06: The Lymphatic and Immune Systems
- Unit 07: The Respiratory System
- Unit 08: The Digestive System
- Unit 09: The Urinary System
- Unit 10: The Nervous System
- Unit 11: Special Senses: The Eyes and Ears
- Unit 12: The Integumentary System
- Unit 13: The Endocrine System
- Unit 14: The Reproductive System

Students will be sent a full list of assignments and their due dates at the beginning of the course.

Current pacing guides for this course can be found on the Current Course Offerings page (opens in a new window) on the VirtualSC website.

Course Grades

Initial Credit Courses:
The final grade in this course results from the following:

- Coursework: 80%
- End of Course Exam: 20%

Each unit in the course counts 7% towards the coursework grade

VirtualSC Details

Information on VirtualSC student guidelines, policies and technology requirements can be found in the VirtualSC Student Support Portal (opens in a new window).