MOS250 Medical Terminology Syllabus

Course Information

Credits 5
Campus Washburn Institute of Technology
Address 5724 SW Huntoon
City/State/Zip Topeka, Kansas 66604
Office Fax 785-273-7080

Description
Designed to give the student a background in basic medical terminology, this course covers prefixes, suffixes, combining forms, and word roots to compose medical terms. The student learns to spell, pronounce, define, and interpret terminology related to body structure, disease, diagnosis, and treatment.
Prerequisites: Word Processing; Document Processing

Textbooks

Student Learning Outcomes:
A. Communicate effectively
B. Integrate technology
C. Learn effectively
D. Demonstrate cooperative teamwork skills
E. Apply safety in the workplace
F. Think critically and creatively
G. Demonstrate responsible work ethics

Competencies
1. State the derivation of most healthcare terms.
2. Use medical terminology rules to build healthcare terms.
3. Use medical terminology rules to spell healthcare terms.
4. Use medical terminology rules to pronounce healthcare terms.
5. Recognize the most common healthcare disciplines and their associated specialists.
6. Recognize terms associated with the organization of the body.
7. Recognize terms associated with positional and directional vocabulary.
8. Recognize terms associated with the body cavities.
9. Recognize terms associated with the abdominopelvic regions.
10. Recognize terms associated with the abdominopelvic quadrants.
11. Recognize terms associated with planes of the body.
12. Recognize terms related to pathology.
13. Recognize terms related to diagnostic procedures.
14. Recognize terms related to therapeutic interventions.
15. Recognize terms related to pharmacology.
16. Recognize common medical abbreviations.
17. Recognize terms related to the musculoskeletal system.
18. Recognize terms related to the integumentary system.
19. Recognize terms related to the gastrointestinal system.
20. Recognize terms related to the urinary system.
21. Recognize terms related to the male reproductive system.
22. Recognize terms related to the female reproductive system.
23. Recognize terms related to the blood.
24. Recognize terms related to the lymphatic system.
25. Recognize terms related to the immune system.
26. Recognize terms related to the cardiovascular system.
27. Recognize terms related to the respiratory system.
28. Recognize terms related to the nervous system.
29. Recognize terms related to mental and behavioral health.
30. State the role of DSM IV-TR.
31. Recognize terms related to the eyes.
32. Recognize terms related to the ears.
33. Recognize terms related to the endocrine system.
34. Recognize terms related to oncology.

**Guidelines for Success**

**Assessment Plan**
Assessment is an integral part of the educational process at Washburn Tech and accurate feedback is an important tool in continuously improving the institution’s technical programs. Students can expect to participate in assessment activities prior to entry into programs, within specific courses and following program completion for specific fields of study.

**Grading Scale**

- A: 92%-100%
- B: 84%-91%
- C: 76%-83%
- D: 68%-75%
- F: 67% or below

The course is graded by 70% classroom work and test scores, and 30% daily participation.

**Attendance**
Attendance contributes significantly to academic success. Students who attend classes regularly tend to earn higher grades and have higher passing rates in courses. Excessive absences may jeopardize a student’s grade or the ability to continue in the course. If the student is absent for any reason, the student
is responsible for all missed work and for contacting the instructor promptly.

**Disability**
The Special Support Services (SSS) Office is responsible for assisting in arranging accommodations and for identifying resources at Washburn Institute of Technology for persons with disabilities. Qualified students with disabilities MUST register and provide documentation with the office to be eligible for services. New requests for accommodations should be submitted two months or more prior to the date services should begin; however, contact the SSS Office as soon as a need may arise. Depending on the accommodation request, four to eight week lead time may be needed for timely and effective provision of services. SSS coordinates and assist in arranging services it deems appropriate of eligible students on a case-by-case basis.

If you are a student with a disability that may substantially limit your ability to participate in this class and believe you will need accommodations, it is your responsibility to contact:

Special Support Services Coordinator  
Phone: 785-228-6356  
E-Mail: ssscoordinator@washburntech.edu