Pellissippi State Community College
Master Syllabus

MEDICAL TERMINOLOGY II
ADMN 2921

Class Hours: 3.0
Laboratory Hours: 0
Credit Hours: 3.0
Revised: Fall 2015

Instructor: 
Office: 
Phone: 
Email: 

Catalog Course Description:
A continuation of the study of medical terminology with an emphasis on special procedures and treatments, pharmacology and abbreviations.

Entry Level Standards:
Students should have successfully completed the pre-requisite and be able to:

- Read, write and spell at the college level
- Use a word processing program
- Download/upload files
- Email and access the Internet
- Run computer exercises using Windows XP, Windows Vista, Windows 7, or Widows 8 computer format.

Prerequisite: ADMN 2910

Textbook(s) and Other Reference Materials Basic to Course

A. Required textbook for all sections:
ISBN: 9781455758814: Medical Terminology Online for the Language of Medicine User Guide and Access Code - same edition as the textbook. The booklet contains the PIN used to access the publisher-produced materials which are used in lieu of attending live class sessions. If you did not purchase the PIN/access code and need to do so, both the publisher and the PSCC book store sell the PIN/access code. The access code may only be used once per semester/per student.

B. Internet access at home or campus for both course formats—traditional and online.

C. Computer speakers/ headphones/earphones and computer microphone will be needed for both course formats – traditional and online.

D. Medical Dictionary (not more than five years old) is recommended but not required.
   a. Mosby's Medical, Nursing, & Allied Health Dictionary (recommended)
   b. Stedman's Medical Dictionary
c. Dorland's Medical Dictionary
d. Taber's Cyclopedia Medical Dictionary
e. Webster's Medical Dictionary

E. iTerms for Language of Medicine (Optional)– A portable audio device for on-the-go study was recommended by previous online students as a helpful tool but it is not a required item.

I. WEEK/UNIT/TOPIC BASIS:

Week Topic
1 The Respiratory System
2 The Blood System
3 The Lymphatic System
4 The Musculoskeletal System
5 The Musculoskeletal System
6 Comprehensive Exam
7 The Integumentary System
8 The Sense Organs-Eye and Ear
9 The Endocrine System
10 Comprehensive Exam
11 Cancer Medicine (Oncology)
12 Radiology and Nuclear Medicine
13 Pharmacology
14 Psychiatry
15 Comprehensive Exam

II. COURSE GOALS*:

The course will:

A. Reinforce student knowledge of previously learned word elements and terminology. (II)
B. Increase student knowledge of human anatomy and basic physiology for the following body systems and medical specialties: (II)
   a. Respiratory System
   b. Blood System
   c. Lymphatic System
   d. Musculoskeletal System
   e. Integumentary System
   f. Sense Organs: The Eye and the Ear
   g. Endocrine System
   h. Oncology
   i. Radiology and Nuclear Medicine
   j. Pharmacology
   k. Psychiatry
C. Increase student knowledge of medical terms related to disease pathology, symptoms, and treatment as well as diagnostic and surgical procedures. (II)
D. Improve ability to use medical terminology correctly in oral and written communication. (II, V, VI)
E. Expand the student’s ability to interpret medical terminology used in patient medical reports. (II, III, IV, V, VI)

*Roman numerals after course goals reference goals of the Administrative Professional Technology program (Career Program Goals) listed at http://www.pstcc.edu/departments/curriculum_and_instruction/syllabi/*

### III. EXPECTED STUDENT LEARNING OUTCOMES*:

Students will be able to:
1. Use previously learned prefixes, suffixes, combining forms, and root words to explain understanding of new medical terms. (A)
2. Apply knowledge of human anatomy and physiology to correctly answer questions about:
   a. Respiratory System
   b. Blood System
   c. Lymphatic System
   d. Musculoskeletal System
   e. Integumentary System
   f. Sense Organs: The Eye and the Ear
   g. Endocrine System
3. Demonstrate knowledge of the following specialties:
   a. Oncology
   b. Radiology and Nuclear Medicine
   c. Psychiatry
   d. Pharmacology
4. Analyze a medical term for the purpose of dissecting its elements and translation. (A, B, C D)
5. Pronounce and spell medical terms. (A, B, C, D)
6. Describe diseases associated with each body system and medical specialty. (C)
7. Identify the cause(s) and common symptoms of diseases of each body system. (C)
8. Explain diagnostic and treatment procedures for diseases of each body system. (C)
9. Identify common drugs and their indications for disease treatment. (C)
10. Explain the classifications of drugs and mental health diseases. (B)
11. Use lay language to explain the information contained within patient medical records. (A, B, C, D, E)
12. Apply knowledge gained from online resources to explain medical terminology found in sample health care records. (A, B, C, D, E)
13. Use social media for collaboration. (E)

*Capital letters after Expected Student Learning Outcomes reference the course goals listed above.*
IV. EVALUATION:

A. Testing Procedures: 90% of grade
Thirty percent (30%) of final grade is based on weekly chapter exams and sixty percent (60%) on three comprehensive exams. The 3rd comprehensive/final exam will be given in accordance with the final exam schedule published by the College. All examinations must be completed within the timeline set by the instructor. Failure to meet that deadline may result in a zero for the exam.

NOTE: The online section is required to take the three comprehensive exams at a Pellissippi State Community College Testing Center.

B. Laboratory Expectations: N/A

C. Field Work: N/A

D. Other Evaluation Methods: 10% of grade
Included in this evaluation component is a Collaborative Assignment Project, chapter assignments in the form of worksheets and/or discussions, chapter quizzes, and class participation. Participation in class is necessary for practice with pronouncing, spelling and dissecting medical terms. Online students will submit oral pronunciation assignments. Participation/class work points lost because of absence or tardiness are not made up. Missed quizzes are not made up. Failure to meet assignment deadlines will result in a zero being assigned.

You must plan for two to four hours of study for each one-hour of class. Because Medical Terminology II is a 3-hour class, you need to be able to devote a minimum of six (6) hours each week to adequately prepare for learning the one hundred or more medical terms each week.

E. Grading Scale:

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>92-100</td>
<td>A</td>
</tr>
<tr>
<td>89-91</td>
<td>B+</td>
</tr>
<tr>
<td>82-88</td>
<td>B</td>
</tr>
<tr>
<td>79-81</td>
<td>C+</td>
</tr>
<tr>
<td>72-78</td>
<td>C</td>
</tr>
<tr>
<td>65-71</td>
<td>D</td>
</tr>
<tr>
<td>64 or less</td>
<td>F</td>
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</tbody>
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V. POLICIES:

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A. Attendance Policy:
Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. For the complete policy, please refer to the Academic Information in the online college catalog at www.pstcc.edu/catalog.
B. Academic Dishonesty:
Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

- Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
- Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
- Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one’s own work.
- Taking an exam for another student.
- Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
- Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for Disabilities:
Students that need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Disability Services (DS) in order to receive accommodations in this course. Disability Services may be contacted by sending email to disabilityservices@pstcc.edu, or by visiting Alexander 130. More information is available at http://www.pstcc.edu/sswd/.

D. Extended College Closure:
Pellissippi State Community College is committed to the educational process and student learning. In the event of a prolonged college closure (of at least a week), the educational process will continue. If the college is closed for an extended period of time, instructors are required to maintain student learning and the progress of the course, even if classes cannot meet in person. For this course, if there is an extended college closure, the class will continue through the use of the college’s on-line learning environment (Desire2Learn). The instructor will post instructions for the students, specific assignments, due dates, etc. in Desire2Learn (D2L). It is the student’s responsibility to login to D2L and check posted instructions and assignments.