

**Southern Illinois University Edwardsville**  
**Department of Applied Health**  
Winter 2023-2024  
(December 18<sup>th</sup> – January 7<sup>th</sup>)

**KIN 211 – Medical Terminology**

**Course description:** This online course is designed to develop skills necessary to read and comprehend original research, medical reports, and health/fitness evaluations with regards to prefixes, suffixes, and word roots of medical terms. Emphasis is placed on building a working medical vocabulary based on body systems by studying the meaning, pronunciation, and spelling of medical terms.

**NOTE:** This is a 3-week course. You must complete a chapter each day of the week including Saturdays. The exam for each chapter will be due at the end of each day. It is the student's responsibility to finish all tests by the due date (see Tentative Schedule). **TESTS MUST BE COMPLETED BY 11:59 PM ON THE DUE DATE. Students will not be allowed to take tests after the due date.**

This course is designed to be an independent self-study course. There will be no synchronous classroom meetings; however, students will be provided pre- and post-exam feedback on each topic, as well as the ability to submit questions via e-mail or through the class Discussion board.

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**Textbooks:** Brooks, L. and Brooks, L. *Exploring Medical Language*, 10<sup>th</sup> ed., Elsevier/Mosby.

**Computer Requirements:** A description of minimum computer requirements can be found here: [https://www.siue.edu/its/bb/students/getting\\_started.shtml](https://www.siue.edu/its/bb/students/getting_started.shtml).

**Course goals/student learning outcomes:** Upon completion of this course, each student will be able to:

1. Describe the origin of medical terms.
2. Define the four-word parts and the combining vowel.
3. Build, analyze, and define medical terms using word parts.
4. Describe organizational components of the body, directional terms, anatomic planes, regions, and quadrants.
5. Identify the major body system structures and their related word parts.
6. Define medical terms related to diseases and disorders.
7. Define diagnostic terms for each body system.
8. Identify plural endings for medical terms.
9. Define surgical terms related to each body system.
10. Define medical terms commonly used in obstetrics and neonatology.
11. Define medical terms used in oncology.
12. Recognize common abbreviations used in each body system and specialty area.
13. Pronounce medical terms.
14. Spell medical terms.

**Course Materials:** Course materials and content will be available and presented on *BlackBoard* (accessed through bb.siue.edu). Materials will be presented in *PowerPoint* format, with each chapter of material there will be a handout and a *PowerPoint* presentation. There are in book exercises as well and it is highly recommended that you complete these exercises prior to taking the exam.

**Exams:** Following each chapter you will be required to complete a timed online **exam**. Exams will be worth 100 pts and 45 minutes in duration. At the end of 45 minutes your exam will automatically be submitted for you even if you have not finished the exam. Each exam will require you to use the **Respondus LockDown**

**Browser.** Exams will consist of multiple-choice questions and matching. If you lose your internet connection, you may log back in and continue the exam. While you are disconnected the exam-timer does not stop. So, you will need to log back in ASAP in-order to continue the exam. Remember that the exam will be automatically submitted at the end of 45 minutes. It is important that you have a reliable internet connection when taking the exam.

**Pre- and Post- Exam Feedback:** Students will be provided the following feedback prior to and following each topic and exam.

1. Prior to each unit, a brief video overview of the topic will be provided to students.
2. Following exams, personalized comments will be made, as well as a discussion board for general questions and answers.
3. Post-topic summary for class will be provided on the Discussion Board.

**Tips for taking Exams on Blackboard:** All Exams will require the **Respondus LockDown Browser**. If you have not used the LockDown Browser before, you can download it from Blackboard. More information regarding downloading and using the LockDown Browser can be found at <http://www.siu.edu/its/respondus/>.

1. Don't use a wireless connection unless you have to. If you use a wireless connection, use a connection that you trust (i.e., at home). Do NOT use public Wi-Fi to take an exam. Do NOT take exams on tablets, iPads, or phones.
2. Do not take the exam until you are fully prepared. Although you can use your materials to take the exam, the exams will have a time limit. You will not have time to look up every answer. You can expect to have ~75 seconds to answer each question.
3. Do NOT use the browsers back button use the BlackBoard navigation buttons.
4. Save your answer before moving to the next question.
5. You must click the "Save and Submit" button at the end of the test to submit your exam for grading.

If you lose your internet connection, you may log back in and continue the exam. While you are disconnected the timer does not stop. So, you will need to log back in ASAP in-order to continue the exam.

**Graduate students will be required to write a brief scientific review of literature on one of the following disease states: diabetes, heart disease, cancer, osteoporosis, or hypertension. The topic and must be approved by the instructor. Papers will be due the Friday, December 7<sup>th</sup>. This will be worth 10% of your final grade.**

**Undergraduate Student's Evaluation\*:**

Chapter Exams (16) 100%

**Graduate Student's Evaluation\*:**

Chapter Exams (16) 90%

Scientific Review (1) 10%

\*Deadlines for all exams are provided in the course schedule.

Grading Scale:      A (90 to 100%)  
                              B (80 to 89%)  
                              C (70 to 79%)  
                              D (60 to 69%)  
                              F (0 to 59%)

## **Course Policies**

***Intellectual Property Policy:*** This syllabus, and all course-related materials, is the intellectual property of Joshua S. Wooten, Ph.D. and/or SIUE. Students who give or sell this syllabus or course-related materials, without the written permission of Joshua S. Wooten, Ph.D. to any outside agency or person who is not currently enrolled in this class or at SIUE, will be in violation of the University's code of conduct and may be subject to disciplinary action, including but not limited to, immediate removal from the class.

***Plagiarism:*** "Plagiarism includes either presenting someone else's words without quotation marks (even if you cite the source) or presenting someone else's ideas without citing that source." This includes turning in individual assignments that have the same answers as another student. Do not do this. Plagiarism is one type of academic misconduct described in SIUE's Student Academic Code. University policy states that "Normally a student who plagiarizes shall receive a grade of F in the course in which the act occurs. The offense shall also be reported to the Provost." The University policy discusses additional academic sanctions including suspension and expulsion from the University.

***Religious Holiday Policy:*** It is the policy of SIUE to accord students, on an individual basis, the opportunity to observe their traditional religious holidays. Students desiring to do so must provide written notification to each instructor by the end of the second week of classes in order to be excused from class without penalty.

***Student Academic Code:*** All SIUE students are presumed upon enrollment to have acquainted themselves with and have an understanding of the academic code. Therefore, it is a student's responsibility to ask course instructors to clarify expectations for each assignment (i.e., determine if working together is allowed).

<http://www.siue.edu/policies/3c2.shtml>.

***Students with Disabilities:*** Students needing accommodations because of medical diagnosis or major life impairment will need to register with Accessible Campus Community & Equitable Student Support (ACCESS) and complete an intake process before accommodations will be given. Students who believe they have a diagnosis but do not have documentation should contact ACCESS for assistance and/or appropriate referral. The ACCESS office is located in the Student Success Center, Room 1270. You can also reach the office by e-mail at [myaccess@siue.edu](mailto:myaccess@siue.edu) or by calling 618-650-3726. For more information on policies, procedures, or necessary forms, please visit the ACCESS website at [www.siue.edu/access](http://www.siue.edu/access).

***SIUE Student Conduct Policy:*** According to University policy, students are expected to conduct themselves in an orderly and cooperative manner. <http://www.siue.edu/policies/3c1.shtml>.

***SIUE Emergency Policy:*** What to know and do to be prepared for emergencies at SIUE.

- Sign up to receive SIUE text messaging alerts. Keep your information up to date
- Know the safe evacuation route from each of your classrooms. Evacuation routes are posted in on-campus classrooms.
- Listen for and follow instructions from SIUE or other designated authorities.
- Know the emergency phone number for the SIUE police (650-3324). Report suspicious activities and objects.

***Course Withdrawal:*** It is the student's responsibility to officially withdraw from a course by the dates set by the University if the student is not intending to complete the course for any reason. Students who do not withdraw from the course will receive the grade earned.

## Tentative Course Schedule

Topic	Chapter	<b><i>Exam Due Date</i></b>
1. Introduction to Medical Language	1	12/19
2. Body Structure, Color and Oncology	2	12/20
3. Directional Terms, Planes, Positions, Regions, and Quadrants	3	12/21
4. Integumentary System	4	12/22
<b><i>5. Respiratory System</i></b>	<b><i>5</i></b>	<b><i>12/23 (Saturday due date)</i></b>
6. Urinary System	6	12/26
7. Male Reproductive System	7	12/27
8. Female Reproductive System	8	12/28
9. Obstetrics and Neonatology	9	12/29
<b><i>10. Cardiovascular, Immune, and Lymphatic Systems and Blood</i></b>	<b><i>10</i></b>	<b><i>12/30 (Saturday due date)</i></b>
11. Digestive System	11	1/1
12. Eye	12	1/2
13. Ear	13	1/3
14. Musculoskeletal System	14	1/4
15. Nervous System and Behavioral Health	15	1/5
<b><i>16. Endocrine System</i></b>	<b><i>16</i></b>	<b><i>1/6 (Saturday due date)</i></b>