About the Instructor

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Welcome

Hello and welcome to KIN 211. Regardless of your career goals, major, or background, I believe you will find this course useful. I hope you enjoy learning the information and participating in the course.

Bio

I have been at SIUE for 9 yrs, have a B.S. in Biology and Psychology, M.S. in Exercise Physiology, and Ph.D in Anatomy and Cell Biology. I am a proud mother of two boys (8 and 3 yrs old) and wife to my husband Keith. I have been a competitive cyclist for 10 yrs and enjoy criteriums and cyclo-cross. In my free time I enjoy playing outside with my boys, hiking, fishing, and gardening. My research focus is on dietary interventions to prevent diabetic neuropathy in a mouse model. In addition, I recently completed a study on the male athlete triad which will be published in Applied Physiology, Nutrition, and Metabolism and available here: https://pubmed.ncbi.nlm.nih.gov/34807739/

Teaching Philosophy

I believe in teaching students to move away from memorization and regurgitation and work towards understanding and application of knowledge. I challenge my students to develop critical thinking ability in my classes. However, this class is different. The topic of medical terminology pretty much requires memorization and regurgitation.

Communicating with the instructor

Email is the best method to contact me. I will do my best to reply within 24 hrs or sooner. If the matter is fairly urgent, you may send me a Microsoft teams message, which I may see sooner.

About the Course

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, suffices, 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.

Course goals and objectives

Upon completion of this course, students should 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 textbook
Brooks, L. and Brooks, L. *Exploring Medical Language*, 10th ed., Elsevier/Mosby.

Undergraduate students can rent textbooks from SIUE. Please visit the [Textbook Service website](#) for more information. For off-campus classes, the textbook may be shipped to you. Look for the option "Off-Campus Classes have special instructions, click here for these." Note: shipping time may take up to two weeks.

Other 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 *PowerPoint* presentation. There are also learning guide exercises and it is highly recommended complete these exercises after studying and prior to taking the exam.

Course requirements

Course activities/assessments
16 Chapter Exams (16 x 100 points each) – 95% of grade
Watch Chapter Introduction Videos (16 x 5 points each)
Total: 1680

Exams *(please read this carefully)*: 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 and Monitor (webcam). Exams will consist of multiple choice questions and matching. You may not use any course materials or other devices or resources during the exam. 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 exam will automatically submitted at the end of 45 minutes. It is important that you have a reliable internet connection when taking the exam.

Exam Due Dates: All exams must be completed and submitted by 11:59PM on their due date. If you miss a due date on a Quiz, you will automatically receive a *25% deduction*.

In order to get partial credit, late exams must be completed within 48 hours of the due date. After this time period, you will receive a zero for that exam.

Tips for taking Exams on Blackboard: All Exams will require the Respondus LockDown Browser and Monitor (use of a webcam). If you have not used the LockDown Browser before you can down load it from Blackboard. More information regarding downloading and using the LockDown Browser can be found at
http://www.siue.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. 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 quiz 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.

Technology requirements
Minimum computer hardware: Pentium class computer with internet access and a professional version of Office 97 or higher (including Word and PowerPoint). Minimum browser software for PC users: Windows XP or higher, internet explorer 7.0 or higher, Firefox 3.5 or higher. Minimum browser software for Mac users: OSX 10.5 or higher, Safari 3.0 or higher.

Lockdown Browser and Monitor Requirements:
Windows 11, 10, or 8
    - Includes x86, 32, and 64 bit processors and ARM 64 bit processors using x86 emulation
    - Windows 10S is not a compatible operating system nor can Lockdown Browser be obtained via the Windows APP Store
Mac
    - macOS 10.12 to 12.0+
Webcam
    -Must have a webcam or HD webcam either built in or USB plug-in

Course and University policies

Academic integrity/plagiarism
[University sample statement]
Plagiarism is the use of another person's words or ideas without crediting that person. Plagiarism and cheating will not be tolerated and may lead to failure on an assignment, in the class, or dismissal from the University, per the SIUE academic dishonesty policy. Students are responsible for complying with University policies about academic honesty as stated in the University's Student Academic Conduct Code.

Grading scale
Each of the 16 chapter exams are weighted equally and worth 100 points each for a total of 1600 points for the course. A standard grading scale will be used: A: 90-100%; B: 80-89%; C: 70-79%; D: 60-69%; F: < 60%

Late or Missed Exams

If you miss a due date on a Quiz, you will automatically receive a ***25% deduction***.
In order to get partial credit, late quizzes must be completed within 48 hours of the due date. After this time period, you will receive a zero for that quiz.

Academic Integrity

Students are reminded that the expectations and academic standards outlined in the Student Academic Code (3C2) apply to all courses, field experiences and educational experiences at the University, regardless of modality or location. The full text of the policy can be found here: https://www.siue.edu/policies/3c2.shtml.

Sharing Class Materials

Faculty recordings of lectures and/or other course materials are meant to facilitate student learning and to help facilitate a student catching up who has missed class due to illness or quarantine. As such, students are reminded that the recording, as well as **replicating or sharing of any course content and/or course materials without the express permission of the instructor of record, is not permitted, and may be considered a violation of the University's Student Conduct Code (3C1), linked here: https://www.siue.edu/policies/3c1.shtml.**

Services for Students Needing Accommodations

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 1203. You can also reach the office by emailing us at myaccess@siue.edu or by calling 618-650-3726.
If you feel you would need additional help in the event of an emergency situation, please notify your instructor to be shown the evacuation route and discuss specific needs for assistance.

Diversity and Inclusion

SIUE is committed to respecting everyone's dignity at all times. In order to learn, exchange ideas, and support one another, our virtual and physical classrooms must be places where students and teachers feel safe and supported. Systems of oppression permeate our institutions and our classrooms. All students and faculty have the responsibility to co-create a classroom that affirms inclusion, equity, and social justice, where racism, sexism, classism, ableism, heterosexism, xenophobia, and other social pathologies are not tolerated. Violations of this policy will be enforced in line with the SIUE Student Conduct Code.

The Hub https://www.siue.edu/csdi is an excellent resource for students for support and community. Any person who believes they have experienced or witnessed discrimination or harassment can contact Ms. Jamie Ball, Director in the Office of Equal Opportunity, Access and Title IX Coordination at (618) 650-2333 or jball@siue.edu. There is also an online form for reporting bias incidents at https://cm.maxient.com/reportingform.php?SIUEdwardsville&layout_id=10.

Additional Support

Academic and Other Student Services

As an enrolled SIUE student, you have a variety of support available to you, including:

- Lovejoy Library Resources

- [Academic Success Sessions](#)
- [Tutoring Resource Center](#)
- [The Writing Center](#)
- [Academic Advising](#)
- [Financial Aid](#)
- [Campus Events](#)
- [Counseling Services](#)

If you find that you need additional support, please reach out to me and let me know.

Cougar Care

Dealing with the fast-paced life of a college student can be challenging, and I always support a student's decisions to prioritize mental health. Students have access to counseling services on campus (Student Success Center, 0222). Make an appointment by visiting cougarcare.siue.edu or by calling 618-650-2842.

Student Success Coaches

Student success coaches work across campus to serve the SIUE student population with the tools and resources to adjust to and meet the demands of the college experience. Success coaches provide direct services such as time management support and referrals to campus resources. If you find yourself in need of academic or personal support, or in a situation that is preventing you from being successful in the classroom, please utilize Starfish to connect with a coach as soon as possible. The sooner you engage, the sooner you can access the information or tools you need that may help you get back on track.

Technical Support

Since this is an online course, you are expected to have reliable Internet access on a regular basis. It is your responsibility to address any computer problems that might occur. Such problems are not an excuse for delays in meeting expectations or for missing course deadlines.

Contact ITS at 618-650-5500 or at help@siue.edu with any technical concerns. You can also check the functionality of University systems, including Blackboard, at the ITS System Status page, or search the ITS Knowledge Base for various how-to and troubleshooting guides.

Course Schedule:

Chapter		Exam Due Date
Practice Lockdown Browser/Monitor Exam		12/19
1. Introduction to Medical Language	1	12/20
2. Body Structure, Color and Oncology	2	12/21
3. Directional Terms, Planes, Positions, Regions, and Quadrants	3	12/22
4. Integumentary System	4	12/23
5. ***Respiratory System (Saturday due date)***	*5*	*12/24*
6. Urinary System	6	12/26
7. Male Reproductive System (Saturday due date)	7	12/27
8. Female Reproductive System	8	12/28
9. Obstetrics and Neonatology	9	12/29
10. Cardiovascular, Immune, and Lymphatic Systems and Blood	10	12/30
11. ***Digestive System (Saturday due date)***	*11*	*12/31*
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
16. Endocrine System	16	1/6

Revised: 10/25/22