

MEDICAL TERMINOLOGY (01:190:102: 90)
(3 credits) | online | Spring 2016

INSTRUCTOR: Kristina Chew
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OFFICE HOURS (via Sakai chat): Wednesday, 1-3pm EST, and by appointment.

COURSE SAKAI SITES: <https://sakai.rutgers.edu/portal/site/ef1daebf-7b3a-45df-958d-a007779448d7>

INSTRUCTOR'S VIDEO LECTURES: <https://www.youtube.com/channel/UCrr8I2xJ8Bx98ZkbAoXic7g>

COURSE DESCRIPTION

Medical Terminology is a linguistic introduction to scientific and medical vocabulary derived from ancient Greek and Latin. We will undertake the systematic study of science terminology by studying Greek and Latin word elements (words, roots and forms) from which medical and scientific vocabularies are constructed. Students

will learn a wide range of medical terms as well as etymological techniques to decipher and interpret new terminology. The course is designed to develop semantic skills useful for advanced work in the medical and biological sciences and has traditionally enhanced students' performance in taking standardized examinations utilizing medical/scientific vocabulary. *A previous knowledge of Greek or Latin is not required for this course.*

TEXTS

Required: *Dunmore and Fleischer's Medical Terminology: Exercises in Etymology*, Edition III, ed. Walker-Esbaugh, McCarthy, Sparks (2004). (E-book version also available.)

Strongly Recommended: *Taber's Cyclopedic Medical Dictionary* (2001 or later), or other current medical dictionary. (Mobile and web versions are also available via <http://www.tabers.com/tabersonline/>).

The texts are available at the Rutgers University Bookstore at Ferren Mall on Albany Street (732.246.8448) and may also be ordered online.

LEARNING GOALS

By the end of this course, students who complete all the requirements will

- increase their vocabulary, both generally and medically, by memorizing many common Greek and Latin word elements (words, roots and forms);
- comprehend and construct complex terms in the medical profession through word analysis;
- acquire a broader interest of language development and the formation of words;
- have knowledge of ancient physicians' many contributions to modern medicine;
- be cognizant of the connections between the classical world and modern culture.

To better understand what studying Classics entails, students are encouraged to familiarize themselves with the core learning goals that motivate the teaching of Classics, listed on the department website:

<http://classics.rutgers.edu/>, and to contact the Classics undergraduate director with any questions.

WEEKLY SCHEDULE

This class is a 3-credit course. This means that, on average, you will spend 8-10 hours per week working on course assignments. In addition to formal assignments and exams, you should expect to spend a couple of hours per lesson reading the chapter, watching the instructor's videos, and memorizing vocabulary terms.

All due dates for assignments and quizzes will be posted on the Sakai site. You can generally expect to follow this schedule for each week of the course:

- Due on Fridays (5:00 AM EST): Homework assignment
- Due on Saturdays (5:00AM EST): Weekly Quiz
- Due on Sundays (5:00AM EST): Discussion Group Forum posts

Caveant discipuli discipulaeque! Be warned about assuming this course is easier or involves less work because it is online. (The opposite has often been known to be the case.)

GRADES

Grades are non-negotiable and will be determined according to the following rubric:

Homework assignments	20%
Online participation	20%
Weekly Quizzes	20%
Midterm Exam	15%
Final Exam	25%

Letter grades are awarded according to the following scheme:

A	90-100%	B	80-84%	C	70-74%
B+	85-89%	C+	75-79%	D	65-69%

WEEKLY ASSIGNMENTS

HOMEWORK

Each lesson contains multiple exercises which must be completed and uploaded to the course website. These exercises provide practice in analyzing and defining words, as well as in word derivation.

ONLINE PARTICIPATION

You are required to participate regularly in class discussion forums on the Sakai website, by posting meaningful responses to weekly questions and by responding thoughtfully to other students. While you will most often be asked to contribute a short written response, you will sometimes be asked to submit medical and non-medical terms that use the root words from a lesson, to aid you in memorizing and retaining these.

WEEKLY QUIZZES

One quiz will be held at the end of each week, covering all the material presented that week. These timed 20-30 minute quizzes will be held on the course website.

EXAMS

MIDTERM EXAM

The midterm examination will be cumulative; that is, it will be designed to cover all the material presented in the course up to that point. **It will be held on campus, not online** – *this is not optional.*

FINAL EXAM

The final examination will be cumulative; that is, it will be designed to cover all the material presented in the course. **It will be held on campus, not online** – *this is not optional.*

ACADEMIC HONESTY

Plagiarism is the stealing, purchasing, or copying of someone else's ideas, writing, or other original work and using them as one's own. Plagiarism, intentional or unintentional, is considered academic dishonesty and all instances will be reported to the Office of the Academic Dean.

Plagiarism and cheating of any kind are not tolerated under any circumstances. Students who cheat or submit plagiarized work are liable to receive a failing grade for the assignment and/or the course at the discretion of the instructor.

Make sure you are aware of the University's regulations concerning academic dishonesty and plagiarism. You are responsible for adhering to the guidelines in the current Academic Integrity Policy: http://academicintegrity.rutgers.edu/files/documents/AI_Policy_9_01_2011.pdf

All quizzes and exams for this online course are to be taken without any study aids whatsoever. This includes your textbook, notes, input from other students, or the Internet. Cheating in any form will result in a failing grade for this course.

More information about Rutgers' policies about academic integrity:

- Academic integrity at Rutgers: <http://academicintegrity.rutgers.edu/>
- Resources for students: <http://academicintegrity.rutgers.edu/resources-for-students>
- The Camden Plagiarism Tutorial (*Interactive*): <http://library.camden.rutgers.edu/EducationalModules/Plagiarism/>
- Tips about how to take notes to avoid unintentional/accidental plagiarism: http://www.libraries.rutgers.edu/avoid_plagiarism

ADDITIONAL NOTICES

If you are a university athlete, please let me know within the first week of class.

• Disability Services

(848) 445-6800 / *Lucy Stone Hall, Suite A145, Livingston Campus, 54 Joyce Kilmer Avenue, Piscataway, NJ 08854* / <https://ods.rutgers.edu/>

The Office of Disability Services works with students with a documented disability to determine the eligibility of reasonable accommodations, facilitates and coordinates those accommodations when applicable, and lastly engages with the Rutgers community at large to provide and connect students to appropriate resources.

Under Federal Law, the University is required to provide reasonable academic accommodations to students with documentable disabilities, in legally defined categories. If you have a documentable disability and/or require accommodations in this course, please have your College coordinator contact me by the end of the second week of classes.

- **Student-Wellness Services**

Just In Case Web App

<http://codu.co/cee05e>

Access helpful mental health information and resources for yourself or a friend in a mental health crisis on your smartphone or tablet and easily contact CAPS or RUPD.

Counseling, ADAP & Psychiatric Services (CAPS)

(848) 932-7884 / 17 Senior Street, New Brunswick, NJ 08901 / rhscaps.rutgers.edu/

CAPS is a University mental health support service that includes counseling, alcohol and other drug assistance, and psychiatric services staffed by a team of professional within Rutgers Health services to support students' efforts to succeed at Rutgers University. CAPS offers a variety of services that include: individual therapy, group therapy and workshops, crisis intervention, referral to specialists in the community and consultation and collaboration with campus partners.

Violence Prevention & Victim Assistance (VPVA)

(848) 932-1181 / 3 Bartlett Street, New Brunswick, NJ 08901 / vpva.rutgers.edu/

The Office for Violence Prevention and Victim Assistance provides confidential crisis intervention, counseling and advocacy for victims of sexual and relationship violence and stalking to students, staff and faculty. To reach staff during office hours when the university is open or to reach an advocate after hours, call 848-932-1181.

Scarlet Listeners

(732) 247-5555 / <http://www.scarletlisteners.com/>

Free and confidential peer counseling and referral hotline, providing a comforting and supportive safe space.

SCHEDULE

(subject to change at the discretion of the instructor)

Week	Date	Topic	Assignment
1	1/19	Introduction and Lesson 1	Quiz 1
2	1/25	Lesson 2	Quiz 2
3	2/1	Lesson 3	Quiz 3
4	2/8	Lesson 4	Quiz 4
5	2/15	Lessons 5 & 6	Quiz 5
6	2/22	Lesson 7	Quiz 6
7	2/29	Review and Midterm	Midterm Exam (location TBD)
8	3/7	Lesson 8	Quiz 7
	3/12-3/20	<i>Spring Break</i>	
9	3/21	Lesson 9	Quiz 8
10	3/28	Lesson 10	Quiz 9
11	4/4	Lesson 11, Lesson 12	Quiz 10
12	4/11	Lesson 13, Lesson 14	Quiz 11
13	4/18	Lesson 15, Lesson 16	Quiz 12
14	4/25	Lesson 17, Lesson 18	Quiz 13
15	5/2	Review for Final Exam	Study for the Final Exam
16	5/3-5/11	Final Exam	Final Exam (location TBD)