POLICIES/SYLLABUS

Instructor: Eric Moorhouse, Ross Hall $6^3 = 216$, phone 766-4394, email moorhous@uwyo.edu

Meets: MWF 11–11:50 am, BU 209.

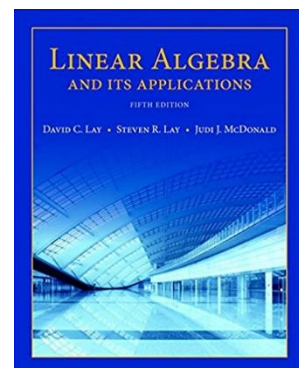**Prerequisite:** Grade of C or better in Math 2200 or 2350.

Course Delivery: You are expected to attend class live. If you miss a class, it is your responsibility to catch up before the next class. I will try to post video recordings and pdf slides of classes for your use in reviewing material; however I cannot always promise this due to the possibility of technical failures or my forgetting to record. Although your attendance is not strictly required, *students who attend regularly at these times do have stronger class performance and achieve typically a full letter grade higher than students who are less regular in their attendance*.

Office Hours: MWF 10:00–10:50 am in BU lobby; and TR 2:30-3:50pm in my office (RH 216). In addition to my regularly scheduled office hours, please feel free to see me at other times, either by appointment or at other times if I am not busy. My current schedule is posted at https://ericmoorhouse.org/schedule.html. Office hours are in person; but if you prefer to visit on Zoom, let me know (e.g. by email) and I will open a Zoom session. My office zoom link is found on our WyoCourse site.

Required Textbook: David C. Lay et. al., *Linear Algebra and its Applications,* 5th ed., Pearson, 2016. You are required to read the assigned chapters of the textbook, keeping pace with the lectures. If you do not have a copy of the current edition, you should be fine with an older edition or an electronic copy obtained through inclusive access (although we will not be using the publisher's online homework system).

Frequently Asked Questions: Read this syllabus, which answers most questions (beyond course content) students ask me. For further information, see https://ericmoorhouse.org/courses/FAQ.html

Grading Scheme: I will assign grades (A, B, C, D, F, W) *at the end of the semester* according to the scale: A=exceptional, B=very good, C=adequate, D=poor, F=fail, W=withdrawal.   I always encourage students to consult me at any time during the semester with questions, including (but not restricted to) questions about your progress in the course. You may ask questions by email, at your own risk (remember that email is not secure); but questions asked in person (e.g. office hours) typically receive more prompt and complete answers. Grades for course assignments (in our case, homework) may be checked on WyoCourses but be warned: *WyoCourses does not supply correct letter grades for the course.* For further information regarding assignment of letter grades, refer to the FAQ (see above) and consult with the instructor.

10%	**Homework**
20%	**Quizzes**
20%	**Test 1**
20%	**Test 2**
30%	**Final Exam**

Correction: Since we have omitted Test 2 by mutual consent, that portion of the grade will be replaced by whichever portion of the final grade each student has performed best on (i.e. homework, quizzes, Test 1, or exam).

Quizzes: Weekly quizzes will be administered during class time (typically the last 10-15 minutes of Friday classes). Your lowest quiz grade will be dropped. If you miss a quiz for justifiable reasons, provide me with documentation of reasons of the absence, and expect to make up the quiz during the period Nov 29–Dec 8 at the end of the semester. Makeup quizzes will have format similar to the actual quizzes this semester (but are expected to be based on any of the content from this semester, which I will select at random).

Homework: Homework is the most vital part of this course. Mathematics, more than most subjects, is one which you learn not by listening and absorbing, but by trying out yourself. The learning of mathematics is also more sequential than that of other subjects … so even more need to be regular in doing problems yourself! For detailed expectations regarding homework, see the FAQ link above.

It is fine for you to discuss the homework with other students. However, *do not copy* anyone else's work directly. *Academic dishonesty will not be tolerated and will result in a zero on an assignment, or worse, possibly a failing grade in the course depending on the severity of the incident.* Our document defining academic dishonesty appears at the end of this syllabus.

Submitting Homework on WyoCourses: Electronic homework submissions on WyoCourses are due at specified times. Submit your work on time; no work can be accepted after the solutions have been posted. Please submit your work in pdf format (not of excessive file size). You are responsible for

making sure your document uploads correctly. Popular options for generating your pdf are

- Write on blank paper and scan it using a mobile device or flatbed scanner, then export save as pdf. *Do not use your camera app*; rather, use a dedicated scanner app which crops your document and avoids glare, shadows, etc., optimizing the images as documents (unlike the camera app which optimizes for faces etc.)
- Avoiding paper, use a tablet and stylus with a good note-taking app (Notability is a popular and highly recommended choice). Write either on a blank new page, or in our case, annotating the pdf copy of the worksheet from our course website. Export as pdf.
- Some assignments may be typed on your laptop (e.g. in MS Word) and then exported as pdf.

Tests: We will have two 50-minute test during class time, and one final exam, all of which are 'closed book'; however, you will be permitted to use a handheld calculator and one 'cheat sheet' (one 8½×11 inch sheet with information written on one side in your own handwriting). Sharing of calculators or other aids during tests and the exam, is not permitted. No other devices are permitted. Cell phones must be switched off (and in particular cannot be used as calculators). The two tests will each cover a specified unit of material only, but the final exam will be comprehensive.   The final exam is scheduled for 10:15 am–12:15 pm on Wednesday, December 13, 2023, in our usual lecture room (BU 209).

Make-up tests for those who miss tests, will only be granted in cases of verifiable illness or the most extreme circumstances (at my discretion). Please contact me in advance of such a situation if possible. Even in legitimate cases, the make-up test will be harder than the original test.

MATH 2250 Website:

Course-related announcements, links, handouts, homework solutions, etc. will be posted at https://ericmoorhouse.org/courses/2250/

Students with Disabilities: If you have a physical, learning or psychological disability and require accommodations, please let me know as soon as possible. You will need to register with, and provide documentation of your disability, to the University Disability Support Services (UDSS) in SEO, Knight Hall 330, phone 766-6189.

Appropriate Conduct: For issues of academic honesty/dishonesty, classroom deportment, etc., we refer to

- [UW Student Code of Conduct](#) (UW Dean of Students)
- [Students & Teachers Working Together](#) (UW College of Arts & Sciences)

Links to both documents appear on our course website.

Academic Honesty: Academic dishonesty will not be tolerated in this class. Cases of academic dishonesty will be treated in accordance with UW Regulation 2-114. The penalties for academic dishonesty can include, at my discretion, an "F" on an exam, an "F" on the class component exercise, and/or an "F" in the entire course. Academic dishonesty means anything that represents someone else's ideas as your own without attribution. It is intellectual theft (stealing) and includes (but is not limited to) unapproved assistance on examinations, plagiarism (use of any amount of another person's writings, blog posts, publications, and other materials without attributing that material to that person with citations), or fabrication of referenced information. Facilitation of another person's academic dishonesty is also considered academic dishonesty and will be treated identically.

Syllabus Changes: This syllabus is subject to change. Updates to this syllabus will appear electronically on the course website, and you will be alerted by email.