

Introductory Linear Algebra -- 640:250:09, Spring 2020

Time&place: Tuesday & Friday 10:20 - 11:40 am BE-251, Livingston

Instructor: Jingni Xiao Office: Hill 440 Email: jingni.xiao@rutgers.edu

Office Hours: Tuesday & Thursday, 1:30 - 2:30 pm, and by appointment

TA-at-large: Matt Hohertz Email: mehohertz@gmail.com

Office Hours: Hill 626: Monday&Thursday, 3:30 - 4:50 pm

Online: Wednesday, 10:20 - 11:40 am, at <https://hack.chat/?250-s2020>

Text: Elementary Linear Algebra, Friedberg & Insel & Spence

Departmental web page:

<https://math.rutgers.edu/academics/undergraduate/courses/948-01-640-250-introductory-linear-algebra>

Exam dates: Midterms: Exam 1: **2/28**, Friday; Exam 2: **4/7**, Tuesday
Final: **5/13**, Wednesday, 8:00 - 11:00 AM

Grading policy: Homework and quizzes: 20 %; Exam 1&2: 20 % each; Final exam: 40 %.

- **Late** homework will **NOT** be accepted.
- **No make-up** for midterm exams.

If you want to do well and get a **nice grade** for this course (suggestion):

- Attend **classes**
- Do **homework promptly**. **Make sure** you understand all the details and are able to reproduce the solution without any assistance eventually.
- **Don't leave questions through time**. Questions are very welcomed and encouraged in and after classes. No questions are stupid or naïve.
- **Learn from mistakes** in homework, quizzes and exams. Make sure you know what the mistake was and be able to correct the answer and to work out similar problems.

Homework assignments for a week are due the **next Friday**, at the beginning of the class, unless otherwise noticed. Occasional quizzes, announced in advance, might be given in classes.

You are encouraged to work with your classmates or discuss with me on homework problems, but any solutions you write up and submit must be in your own words.

Grade changes: If you believe that the grade you receive in an exam is in error, please **write a note** with your question/complaint, and attach the graded exam to it. **However**, please be aware that your corrected grade will not necessarily be higher than the original one. It might go up, stay the same, or even **go down**, based on the review of your exam paper.

Class participation: Your participation in class is important. Please raise your hand and ask any time you have question or do not understand. Please let me know if I make mistakes. Please speak up if I ask questions (you don't need you raise your hand in this case). You would NOT get any credit off if you ask questions or make mistakes in classes.

(Important!) Academic Integrity: All Rutgers students are expected to be familiar with and abide by the academic integrity policy <http://academicintegrity.rutgers.edu/academic-integrity-policy>. Violations of the policy are taken very seriously.

Special Accommodations:

Rutgers is fully committed to compliance with the Americans with Disabilities Act; policies and procedures are indicated at <https://ods.rutgers.edu/>. Students who wish to request special accommodations must present a Letter of Accommodations to the instructor as early in the term as possible <https://ods.rutgers.edu/my-accommodations/letter-of-accommodations> (see also <https://ods.rutgers.edu/students/applying-for-services>).

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.

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.

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

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