

MAT 331 (First Course in Linear Algebra), Spring 2019
TuTh 12:30pm-1:50pm in 100 Carnegie

Course instructor: Prof. Minghao Rostami, 304D Carnegie, mwrostam@syr.edu

Office hours: TuW 4pm-4:50pm or by appointment

Textbook: Linear Algebra and its Applications, 5th edition, by David C. Lay, Steven R. Lay, and Judi J. McDonald; Publisher, Addison-Wesley.

Course description: Sections 1.1 – 1.5, 1.7 – 1.9, 2.1 – 2.3, 2.7 – 2.9, 3.1 – 3.3, 5.1 – 5.3 and 6.1 – 6.4 of the textbook are required. Other sections are optional.

Course webpage: Please check Blackboard frequently for course announcements and materials.

Calculator policy: Calculators are NOT allowed.

Homework: A set of homework problems will be posted on Blackboard after each lecture. It is due at the beginning of the next lecture. There are 24 sets of homework and each is worth 5 points.

Quiz: There will be a quiz at the beginning of every Tuesday's lecture. It will cover the lectures of the previous week. There are 10 quizzes and each is worth 10 points.

Mid-term exam: There will be two in-class mid-term exams: one on Tuesday, February 19th and the other on Thursday, April 4th. Each mid-term exam is worth 100 points.

Final exam: The final examination covers the entire course. It is a two-hour exam and will be given on Monday, May 6th, 2019, between the hours of 8:00 a.m. and 2:30 p.m. The exact time and location of your final examination will be announced in lecture. The final examination is given at this announced time and at no other time. Do not make plans to leave campus before 2:30 p. m. on Monday, May 6th, 2019. The final exam is worth 150 points.

Mark your calendar now: mid-term exams on Tuesday, February 19th and Thursday, April 4th, and final exam on Monday, May 6th.

There will be no make-ups for homework, quizzes, or exams unless you have a truly exceptional excuse, which has to be corroborated by a statement from your doctor, coach, etc.

Grading policy: Total points possible is $570 = 120$ (homework) + 100 (quizzes) + 200 (mid-term exams) + 150 (final exam). A letter grade will be assigned based on the percentage of points that you earn: 93% to $100\% \rightarrow A$, 90% to $93\% \rightarrow A-$, 87% to $90\% \rightarrow B+$, 83% to $87\% \rightarrow B$, 80% to $83\% \rightarrow B-$, 77% to $80\% \rightarrow C+$, 73% to $77\% \rightarrow C$, 70% to $73\% \rightarrow C-$, 60% to $70\% \rightarrow D$, below $60\% \rightarrow F$.

Students with disabilities: If you believe that you need accommodations for a disability, please contact the Office of Disability Services (ODS) at <http://disabilityservices.syr.edu>, located in Room 303 of 804 University Avenue, or call 315-443-4498 for an appointment to discuss your needs and the process for requesting accommodations. ODS is responsible coordinating disability-related accommodations and will issue students with documented disabilities Accommodation Authorization Letters, as appropriate. Since accommodations may require early planning and generally are not provided retroactively, please contact ODS as soon as possible. You are also welcome to contact me privately to discuss your academic needs although I cannot arrange for disability-related accommodations.

Academic integrity: Syracuse University's Academic Integrity Policy reflects the high value that we, as a university community, place on honesty in academic work. The policy defines our expectations for academic honesty and holds students accountable for the integrity of all work they submit. Students should understand that it is their responsibility to learn about course-specific expectations, as well as about university-wide academic integrity expectations. The policy governs appropriate citation and use of sources, the integrity of work submitted in exams and assignments, and the veracity of signatures on attendance sheets and other verification of participation in class activities. The policy also prohibits students from submitting the same work in more than one class without receiving written authorization in advance from both instructors. Under the policy, students found in violation are subject to grade sanctions determined by the course instructor and non-grade sanctions determined by the School or College where the course is offered as described in the Violation and Sanction Classification Rubric. SU students are required to read an online summary of the University's academic integrity expectations and provide an electronic signature agreeing to abide by them twice a year during pre-term check-in on MySlice. The Violation and Sanction Classification Rubric establishes recommended guidelines for the determination of grade penalties by faculty and instructors, while also giving them discretion to select the grade penalty they believe most suitable, including course failure, regardless of violation level. Any established violation in this course may result in course failure regardless of violation level. For more information and the complete policy, see <http://class.syr.edu/academic-integrity/>

Religious observances policy: SU religious observances policy recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes. For fall and spring semesters, an online notification process is available through MySlice (Student Services -> Enrollment -> My Religious Observances) from the first day of class until the end of the second week of class.