

**Mathematics 210-R– Introduction to Linear Algebra**  
**Spring 2020**  
**Revised March 22, 2020**  
Lecture: TuTh 2:00– 3:15PM

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**Office Hours:** Tu 3:30– 4:30 PM, Wed 2:00– 4:00 PM, (subject to change), and by appointment.  
**Text:** *Linear Algebra and its applications*, by David C. Lay, Fifth edition  
**Class Website:** <http://www.math.miami.edu/~horja/classes/mth210/>

**NEW– Exams.** One midterm in-class exam was given in class prior to March 6, 2020, and the remaining midterm exam and the final assessment will have an online part, as well as a written part. The date for the midterm exam will be announced at least one week prior to the exam. The final assessment will be given online on Tuesday, May 5 from 2:00 PM to 3:15 PM. Online timed quizzes may be given on selected days.

**NEW– Homework.** Homework will be assigned weekly and will usually be due online on Thursday. *No late homework will be accepted!* I will also suggest you attempt a number of other problems in each section, which you need not turn in.

**NEW– Grading.** Attendance of lectures will be taken in ZOOM starting on March 23, 2020. Your grade will be based on your scores on homework and quizzes (25 %), your best midterm exam (25 %), your worst midterm (20 %) and the final assessment (30 %).

An overall score of at least 90% will receive an A, a score of at least 80% will guarantee a B, a score of at least 70% will guarantee a C, while getting at least 60% will ensure passing. Depending on the score distribution, these cutoffs may be lowered. Some discretion may be used in deciding borderline cases.

**Topics to be covered.** This semester we will cover parts of chapters 1-6 of the text.

**Academic Dishonesty.** The University of Miami Undergraduate Honor Code states in part: “All forms of scholastic dishonesty are prohibited, whether related to a written or oral examination, a thesis, term paper, mode of creative expression, computer–based work, or other academic undertaking. Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the falsification or misrepresentation of experimental data, and violating the professional ethics that obtain in clinical activities, research projects and internships. In determining what constitutes academic dishonesty, a student should be guided by the purposes of this code, common sense, and information provided by the instructor.” Any infraction of the Honor Code will result in a grade of F for the course and a referral to the Dean of Students.

**NEW.** Students are expected to adhere to the University of Miami Honor Code in completing the entirety of this course. Students are to complete all required coursework exams, quizzes, homework, etc, on their own. Just as exams or quizzes taken on campus, online exams and quizzes are to be completed without assistance from any other individual, computer program, website, online help, outside materials, etc. By submitting an online exam or quiz, you will be agreeing to adhere to the University of Miami Honor Code. For any work submitted online, you may be contacted by your instructor to schedule a live video conference to discuss and justify your work.