MTH 215: Introduction to Linear Algebra
Spring 2020

Instructor: Madhav Sharma
Office Hours: MTW 10:50 am – 11:50 am in Lippitt 102E or by appointment
Office Phone: (401) 874-7153
Email: madhav_sharma@uri.edu


Course Description: Linear algebra is a branch of mathematics that studies systems of linear equations, vector spaces, linear transformations, and the properties of matrices. The goals for MTH 215 are to understand these topics. We will cover most of the sections in Chapter 1, 2, and 4, and a few sections in Chapter 3 and 5 from our textbook.

Evaluation: Your scores on two midterm exams (20% each), five quizzes (6% each), and the comprehensive final exam (30%) will determine your final grade. Midterm exams will be given in class on 2/27 and 4/16. Quiz days will be announced in class. The Office of Enrollment Services schedules the final exam which will also be announced in class later in the semester.
Update: Quiz 3, Quiz 4, Exam 2, and the Final Exam will be online via Sakai.

Make-up policies: Makeup quizzes and exams may be given under special circumstances if a valid documentation is provided. They must be made up within a week from the original date of the quiz/exam.

Letter Grade assignment: A (92% - 100%), A- (90% - 91%), B+ (87% - 89%), B (82% - 86%), B- (80% - 81%), C+ (77% - 79%), C (72% - 76%), C- (70% - 71%), D+ (67% - 69%), D (60% - 66%), F (0% - 59%).

Incomplete Grade: University of Rhode Island regulations concerning incomplete grades will be followed. See University Manual sections 8.53.20 and 8.53.21 for details.

Homework: A list of suggested problems from textbook will be posted on Sakai. Although they are not collected and graded, you are expected to do all of them.

Accommodation: If you need alternative accommodations and you have a documentation from the Disability Services for Students, we can arrange reasonable accommodations.

Academic Honesty: Students are expected to be honest in all academic work. The resolution of any charge of cheating or plagiarism will follow the guidelines set forth in the University Manual 8.27.10 - 8.27.20.