Math 2114 Section 84507
Course Policies

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Office Hours: MW 11:10-12, TR 2:30-3:25, or by appointment.


Prerequisites: Math 1225 with a grade of B or better, or Math 1226. This is a challenging and fast-paced course. It’s not advisable to attempt it without having satisfied the prerequisite.

Course Content: We will study systems of linear equations, vectors, matrices, vector spaces and linear transformations, and the relationships among all of these concepts. Material corresponds to selections from the first six chapters of the textbook.

Grading Policy: Your final grade will be based on the following three components:

- MyMathLab (online) 5%
- Class Work 5%
- Written Homework 16%
- In-class tests 54% (Three tests @ 18% each)
- Final Exam 20%

A course average of 90% or above guarantees at least an A-; 80% a B-; 70% a C-; and 60% a D-. Plusses and minuses are assigned at my discretion.

MyMathLab: This is an online platform that will be used to assign practice problems that involve more routine computation than the written assignments. Typically the assignment covering material from a Tuesday class will be due Wednesday evening, and the assignment corresponding to a Thursday class will be due the following Monday.

Homework: Homework will be assigned and collected in class. Expect at least one homework assignment per week. Some problems may require the use of the MATLAB computer algebra system. MATLAB may be purchased from the Software Distribution center in 3240 Torgerson Hall, and is available in most computer labs on campus.

Classwork: Graded work will be assigned and collected most class periods. It may take the form of a class problem, a short quiz, or a reflection on the day’s lecture.
**Tests:** Three test will be held in class. They are tentatively scheduled for September 22\textsuperscript{nd}, October 20\textsuperscript{th} and November 19\textsuperscript{th}. Any changes in the exam schedule will be announced in class at least one week in advance. The same applies to the sections covered by each exam.

**Final:** The final exam will take place on December 16\textsuperscript{th} at 11:05am, in a location to be announced (likely different from the regular classroom). It will consist of a common multiple-choice portion and a written portion, each of which will count for half the grade. If it is to your advantage, your score on the common section will replace your lowest in-class test grade.

The final exam is a *required meeting* that will not be rescheduled for discretionary reasons, including travel plans, work schedules, and classes or exams at other colleges or universities. Math 2114 has a common-time final. In the event of a conflict with another final that is not common-time, the other final should be rescheduled.

**Attendance:** Attendance will be taken each class, and kept for Math Department records.

**Academic Honesty:** All written work that you submit must be your own. Discussing homework with other students is fine, unless otherwise specified. In working, or in preparing to work, homework problems, students may not consult partial or complete solutions of the problems that have been prepared by anyone else. The prohibited solutions include, but are not limited to, solutions by current or former teachers or students at VT or elsewhere, whether these solutions are posted on the web or available from other sources.

No calculators or other aids are permitted on exams. The only authorized assistance on exams is clarification from the instructor.

Online work should be completed on a strictly individual basis

The honor code applies to all graded work in this course. If you have any questions about how the honor code applies to a particular situation, it is your responsibility to ask.

**Classroom Courtesy:** Please be respectful to your fellow students and the instructor. In particular, please arrive to class on time and stay for the duration. If you have a valid reason that prevents you from doing so, please let me know.