

SYLLABUS
MATH 203, SECTION 001
FALL, 2011

Instructor: Professor Levy

Office: ST1, Room 201B

Office hours: Mondays and Wednesdays, 10:30-11:20 AM

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Course web site: <http://math.gmu.edu/%7Erlevy/M203F11/index203F11.html>

(Note: The easiest way to access the course web site is to go to the math department home page at math.gmu.edu and there will be a link to course home pages.)

Text: David C. Lay, *Linear Algebra And Its Applications*, Fourth Edition, Addison Wesley.

Prerequisite: Math 114 with a grade of C or better.

Course material: The course deals with systems of linear equations and concepts that arise from such systems. Among the topics related to systems of linear equations will be vector spaces, matrices, and linear transformations.

Exams: There will be exams on the following dates:

Wednesday, September 21

Tuesday, October 11

Wednesday, November 2

Monday, December 5

Under no circumstances will make-up exams be given. However, because circumstances (such as illness or transportation problems) sometimes make attendance at an exam impossible, the lowest of the four exam grades will be dropped. If you are not in class when the exams are returned, you may get the exam in my office during office hours within one week of the day the exams are returned to the class. After that, the exam might be discarded.

The final exam will be Monday, December 19 from 7:30AM until 10:15AM. The final exam will be cumulative.

Grading. The final exam will count approximately 40% of the grade. Each of the other exams will count approximately 20% of the grade.

Exams will be graded on both content and style. In particular, all work must be written clearly and must be both grammatically and mathematically correct. If you think that there is an error in the grading of an exam, *before talking to me about it* submit your comments or questions to me *in writing*, along with your unaltered exam, within two days of the day the exams are returned to the class. If you do not do this, you forfeit any opportunity to have your grade reconsidered.

The grading scale is:

90-100	A
80-90 ⁻	B
70-80 ⁻	C
60-70 ⁻	D
Below 60	F

Plus and minus grades might be given in borderline cases.

Homework. Homework will be assigned regularly. You should do the homework problems immediately after they are assigned. Homework will not be collected, but you need to know how to do the problems in order to succeed in the course.