

MATH 3450 LINEAR ALGEBRA

SEMESTER: Spring 2012

INSTRUCTOR: Dr. David Cochener

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OFFICE HOURS: 10 – 12 MWF and 9:30 – 11:30 TT Others by appointment.

TEXT: Elementary Linear Algebra, Anton, 9th edition.

COURSE OBJECTIVES: To develop and enhance critical thinking and problem solving skills by studying the theory of linear algebra and its application in various problem situations.

CLASS ATTENDANCE: Students are expected to be present for all classes. As an incentive for you to do this, there will be a bonus of 2 points added to your final average for no unexcused absences and a 1 point bonus for only one unexcused absence.

- NOTE:**
1. If you leave class early or arrive late, it will count, at the instructor's discretion as an absence.
 2. If you are involved in a school sponsored event, then the absence will not be counted against you.
 3. **Four (4) or more unexcused absences may result in a grade of FA.**

SPECIAL NOTE: All cell phones and other electronic equipment must be turned off and put away prior to entering class and should not be turned on again until you have left the classroom.

HOMEWORK: Regular assignments will be given. These should be completed by the class period following the one in which they were assigned. The problems indicated in **bold** type should be turned in to be graded. The average of your homework grades will count as 20% of your final grade.

TESTS: There will be three major exams. These will each count as 20% of your grade. A make-up exam will be given in the event of illness, family emergency or an authorized university activity and upon presentation of a valid written excuse.

Your final exam will count as 20% of your grade. It will be on Friday, April 27, 1:30 – 3:30.