

Math 4242

Applied Linear Algebra
Section 10.

Fall 2002

Instructor: Professor Peter A. Rejto.

Lecture: **09:05 am – 09:55 am.**, MWF **Mechanical Engineering 211.**

e-mail:rejto@math.umn.edu

Office: Vincent Hall 430

Office Hours: MWF 10:10 – 11:00 (or by appointment)

Phone: 625.4598

Textbook: Gilbert Strang, LINEAR ALGEBRA AND ITS APPLICATIONS 3d edition. Harcourt Brace Jovanovich College Publishers. We will cover most but not all of this text.

Prerequisites: Previous exposure to linear algebra; determinants and Cramer's rule.

Homework: Homework will be assigned in class.

Tests: We will have closed books tests on Friday, September 27 and on Friday, October 25 and on Friday, November 22.

Makeup Examinations: As per university senate policy. Note that "Students are responsible for providing documentation to the instructor to verify the reason for the absence." For complete specifications visit the website:

www1.umn.edu/usenate/policies/makeupexam.html. Accordingly, there will be a uniform makeup examination. That is to say, you take the same makeup examination for missing any of the three tests. **Tuesday, November 26, 12:20 – 1:10 in FordH 151. Please sign up with your instructor on Monday Nov. 25 after class.** (If you do not sign up the Math. Department Proctors will not have a test for you!)

Record keeping: If there is a discrepancy between your records and ours, please let us know immediately, but not later than two weeks. In any case, we shall not adjust our records after two weeks.

Incompletes: As per senate and Math. Department policy. Note that arrangements have to be made before the Final!

Calculators: You may find a scientific calculator useful in doing some of the Homework problems.

Grading:

<i>Homework/Quiz</i>	20 percent	
<i>Tests : 1 – 2 – 3</i>	40 percent	(1)
<i>FinalExamination</i>	40 percent	

**UNIFORM, COMPREHENSIVE FINAL EXAMINATION,
01:30 pm – 03:30pm TUESDAY, DECEMBER 17
place to be announced.**

Revised: 09/04/02. Revised: 10/29/02.