

**MAT 532 — APPLIED LINEAR ALGEBRA
SPRING 2007**

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Text: *Elementary Linear Algebra, Applications Version*, 9th ed., by Howard Anton and Chris Rorres. John Wiley and Sons, 2005.

Course Description: After a brief review of the material from Chapters 1–4, we will cover Chapters 5–8 and selected topics from 9–11. Each chapter gives the background needed for one or more applications, which will be discussed at that point.

Prerequisite: MAT 331 or MAT 485.

Grading:

Homework assignments	15%
In-class hour exams	3 @ 20% each
Final exam	25%

Hour exams: (subject to change)

Exam 1: 7 February
Exam 2: 7 March
Exam 3: 11 April

Final Exam: Monday 7 May, 2:45–4:45pm (“period 13”). Location will be announced later in the semester. This will be the only time this exam can be taken.

Disabilities: Any student with disabilities for which special considerations are necessary should convey that information to the instructor as soon as possible.