

Math 304 Spring 2006

Linear Algebra

TTh 2:20 - 3:35 PM Blocker Hall 163

Professor: Dr. David R. Larson
Office: 620A Blocker
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Office Hours: Tues and Thurs 4:00 - 5:15P and by appointment

Text: *Linear Algebra With Applications* by Steven J. Leon (seventh edition)

Course outline: Systems of linear equations, matrices, determinants, vector spaces, linear transformations, change of basis, inner product spaces, eigenvalues and eigenvectors, diagonalization.

Prerequisites: Mathematics 152 or 161.

Grading:	Two exams	200 points	(100 points each)
	Final	120 points	
	<u>Homework & Quizes</u>	<u>80 points</u>	
	Course	400 points	

Roll: Daily Roll Will Be Taken; Unexcused absences can reflect negatively on your grade.

Scale: Your grade will be no lower than given by the scale
A = 87% (at least 348 points)
B = 77% (at least 308 points)
C = 67% (at least 268 points)
D = 57% (at least 228 points)

Make-Up and Late Policy: An exam make-up will be given only for a University Authorized Absence. A request for a make-up must be made in writing to me **in advance of the exam date if possible** and proof that your absence is authorized must be affixed to the letter. Except in extreme situations, failure to provide such a letter within one week of said absence will result in a grade of zero. **The same policy holds for late HOMEWORK. It is not acceptable without a university authorized excuse in writing.**