

ADDITIONAL COURSE INFORMATION

MATHEMATICS 221

WINTER 2007

TEXT: *Linear Algebra with Applications* 5ed., by W.K. Nicholson, McGraw-Hill Ryerson, 2006.

The text is available in the University bookstore.

Copies of old examinations are available from the undergraduate mathematics society ('SCUM'), MS 320.

GRADING: The grade will be based on the following test scores:

Quizzes: 24% Midterm Exam: 26% Final Exam: 50%

QUIZZES: There are five 30-minute quizzes which will be given in your Lab in the following weeks:

Quiz 1: **Week of January 29-February 2.**

Quiz 2: **Week of February 12-16.**

Quiz 3: **Week of March 12-16.**

Quiz 4: **Week of March 26-30.**

Quiz 5: **Week of April 9-13.**

The quizzes will be graded and returned in the following lab. No make-up quizzes will be given. The best four quizz grades will be selected, and each of these is worth 6% of the final grade.

MIDTERM: This is a 50 minute written examination held in the lecture period on the following date:

Midterm: Tuesday, February 27.

The midterm is worth 26% of the final grade in the course.

FINAL EXAMINATION: This will be a 3-hour test worth 50% of the final grade, scheduled by the Registrar.

LECTURE SCHEDULE: Here is an approximate outline of the contents of the course.

WEEK	MATERIAL	COMMENTS
Jan 8-12	1.1, 1.2, 1.2	Lectures begin Monday, January 8
Jan 15-19	1.3, 2.1, 2.2	
Jan 22-26	2.2, 2.3, 2.3	
Jan 29-Feb 2	2.4, 2.4, 2.5	Quiz 1 in Lab
Feb 5-9	2.5, 2.5, 2.8	
Feb 12-16	3.1, 3.1, 3.2	Quiz 2 in Lab
Feb 19-23	___, ___, ___	Reading Days: February 18-24
Feb 26-Mar 2	MID, 3.2, 3.3	Midterm; Tuesday, February 27, in class
Mar 5-9	3.3, 3.3, 3.4	
Mar 12-16	A.1*, A.1, A.1	Quiz 3 in Lab
Mar 19-23	4.1, 4.1, 4.1	
Mar 26-30	4.2, 4.2, 4.2	Quiz 4 in Lab
Apr 2-6	4.3, 4.3, ___	Good Friday, April 6
Apr 9-13	4.3, 4.4, Review	Quiz 5 in Lab; Lectures end April 13; Exams begin April 16

*A1 refers to Appendix 1 in the Text.