ADDITIONAL COURSE INFORMATION
MATHEMATICS 221   L10, L11
FALL 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:
Online Labs: 20%   **Midterm Exam: 30%**   **Final Exam: 50%**

ONLINE LABS: These labs are from the *Lyryx Interactive Linear Algebra* website (*http://lila.lyryx.com*),
and can be taken at any internet access. You must do a lab for each of the 18 sections in the course (see
the schedule below). You can try these labs as many times as you wish (only a better grade is recorded).

Deadlines: **Labs on Sections 1.1–1.3, 2.1–2.5, 2.8 must** be submitted **before midnight, Oct. 23**.
Labs on Sections 3.1–3.4, A1 must be submitted **before midnight, Nov. 20**.
Labs on Sections 4.1–4.3 must be submitted **before midnight, Dec. 7**.

MS 515:   This is open **Tuesdays 16:00-17:50** and **Wednesdays 12:00-13:50**. There are computers
there to do your labs, and a TA to help with the course. Use it as a drop-in centre.

CONTINUOUS TUTORIAL: TA s are available for this course in **MS 569** at the following hours:
Mon-Wed-Fri   13:00-15:00;   and   **Tue-Thu   12:00-15:00**

MIDTERM: This is a 75 minute written examination held in the lecture period on the following date:
Midterm: Wednesday, October 24.
The midterm is worth 30% 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
Sep 10-14	1.1, 1.2, 1.2	Lectures begin Monday, September 10.
Sep 17-21	1.3, 2.1, 2.2	
Sep 24-28	2.2, 2.3, 2.3	
Oct 1-6	2.4, 2.4, 2.5	
Oct 8-12	_ _, 2.5, 2.5	Thanksgiving: Monday, October 8.
Oct 15-19	2.8, 3.1, 3.1	
Oct 22-26	3.2, _ _, 3.2	**Midterm:** Wednesday, October 24, in class
Oct 29-Nov 2	3.3, 3.3, 3.3	
Nov 5-9	3.4, A,* A	
Nov 12-16	_ _, A, 4.1	Reading Days: November 10-13.
Nov 19-23	4.1, 4.1, 4.2	
Nov 26-30	4.2, 4.2, 4.3	
Dec 3-7	4.3, 4.4, Review	Lectures end Friday, December 7.
Dec 10-19		Final Examinations.

*A refers to Appendix A in the Text (Complex Numbers).