

Math 2255
Linear Algebra I

Fall 2011

Instructor: Greg Lee **Office:** RB 2005 **Phone:** 346-7867 **Email:** glee@lakeheadu.ca

Class Times: Tuesday and Thursday, 1:00-2:30 in RB 2044

Office Hours: Wednesday and Thursday, 2:30-3:30

Text: *Linear Algebra and Its Applications*, 4th edition, by D. C. Lay

Material to be Covered: This course is an introduction to linear algebra. We will cover most of the material in the first four chapters of the text. Additional topics may be added if there is extra time.

Assignments: Assignments will be distributed on a regular basis (normally one per week) to be submitted for grading. These will account for 15% of your final grade. Please note that late assignments will not be accepted under any circumstances, but your lowest assignment mark will be dropped in calculating your final grade.

Examinations: There will be one in-class midterm, tentatively set for October 27, which will account for 25% of your final grade. The final exam (which covers the whole course) will be held during the final exam period, as scheduled by the university, and it will account for 60% of your final grade. Note that for both the midterm and final exam, you may bring a scientific calculator into the exam, but it must not be programmable and it must not have linear algebra capabilities.