

MATH 232 — Spring 2001

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Lectures	MWF 11:30 - 12:20 Images Theatre
Office hours	Monday 09:30-10:00 Wednesday 10:30-11:00
Workshop	
Coordinator	Dr Malgorzata Dubiel
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E-mail	dubiel@cs.sfu.ca
Workshop	Linear Algebra Workshop, AQ4135

Text. FRALEIGH AND BEAUREGARD
Linear Algebra, 3rd ed, Addison Wesley, 1993.

About the course...

"Linear algebra is a fantastic subject....". It is mathematically elegant and beautiful, and yet "it is *needed and used*". And, the essential ideas of linear algebra are quite simple. Linear algebra is a field of growing practical importance. It plays a fundamental role in virtually every scientific application involving some form of computation.

Prerequisites

Math 151 or 154 or 157.

Exams	
Quiz # 1	Wed, January 31
Quiz # 2	Wed, March 14
Final Exam	Tue, April 17

Exams will be returned at the Workshop. Marks will be available on WebCT at webct.sfu.ca.

Midterms are 45 minutes long and held during class time. No makeup midterms will be given. If you miss both midterms, please see your instructor to make alternate arrangements. Medical documentation is required.

No early final exams will be given.

Grading Homework **10%**, Quizzes **20%** (best one out of 2), Final exam **70%**.

Homework

There will be weekly homework assignments which are posted on the Course Web Site. They are due on Wednesdays. Homework is usually from your text. Solutions will be made available on the Web or at the Workshop. You are expected to submit your own work! We do encourage working in groups.

Electronic Mailing List. There is an electronic mailing list for this course. The list name is `math232-d1@sfu.ca`. If you are registered in the course, you are on the list! Mail sent to this list will reach all the students in the course, the instructor and the Workshop instructor.

World Wide Web

Additional information, supplementary lecture notes if any, homework assignments and sometimes solutions will be made available on the Web, at the site listed below.

Please check the Math 232 course Web page for updates and news! URL:

<http://www.math.sfu.ca/~mrt/Math232/>