

MATH 1303: MATHEMATICAL METHODS III
WINTER 2005

Time & Location: Monday 08:30-10:00 & Thursday 10:00-11:30 in Colonel By Hall Room D103.

Professor:

Sara Faridi
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Office Hours: TBA

Prerequisite: MAT 1300.

Course Website: Information about the course will be occasionally updated on the following website:

<http://www.mathstat.uottawa.ca/~faridi/1303.html>

Text: *Calculus: An Applied Approach*, sixth edition, by Larson and Edwards.

Course Overview: We will cover roughly chapters 7 and 10 of the text, as well as Appendix C. We will begin the course with a review of some of the material in the earlier part of the text.

Homework: Homework assignments are given every two weeks, and you will have two weeks to complete them and hand them in in class. Late homework will not be accepted, and missed homework counts as zero. To cover emergencies and travel plans, the lowest homework grade will be dropped in the end.

Practice Problems: In addition to the homework which is collected, an extra set of problems called “practice problems” are assigned in class. The goal is that you become more familiar with the topic before you attempt the homework problems. Solutions to practice problems are not collected, but if there are questions and time allows, they can be discussed in class, and otherwise, you are encouraged to come to office hours.

Calculators: Calculators are not required for this course. You will not be allowed to use calculators during any of the exams.

Exams: There will be a midterm exam on **Thursday February 17** during class time. It is your responsibility to check with the registrar’s office for the final exam date and time.

Your Final Grade: There are three factors contributing to your final grade:

Final Exam:	55%
Midterm:	30%
Homework:	15%

If your grade in the final exam is less than 45%, your grade for the course will be the same as the grade on your final exam.

Final Exam Deferral for Medical Reasons: See the website of the Faculty of Science:

www.science.uottawa.ca

Important dates for the Fall 2004 semester: For details please see www.science.uottawa.ca

Extra Help: Besides office hours, you can use the **S.O.S. Math** drop-in center (<http://www.mathstat.uottawa.ca/centre/dropin.htm>) has two locations and is staffed by consultants willing to help (on a one-to-one basis) with all first year math courses. The schedule from January 10 to April 11 is the following:

CENTER 1 (MARION-021):	Monday-Thursday: 10:00-7:00	Friday: 10:00-4:00
CENTER 2 (KED-B03):	Monday-Thursday: 10:00-4:00	Friday: Closed

There will be a special schedule for the study week of Feb. 21-25.