

COURSE INFORMATION SHEET
FALL 2008

1. **Course:** MATHEMATICS 349 -- Calculus III
Lec/Time/Instructor: L01 MWF 11:00–11:50 V. Stastna MS 450 403-220-3345 vstastna@math.ucalgary.ca
L02 MWF 14:00–14:50 Y. Elsabrouty MS 414 403-220-2255 yousry@math.ucalgary.ca

2. **Prerequisites:** MATH 253 or 263 or 283 or AMAT 219 ; and MATH 211 or 221.

NOTE: The Faculty of Science policy on pre- and co-requisite checking is outlined in the current University Calendar (see www.ucalgary.ca/pubs/calendar) *Faculty of Science, section 5C*. **It is the students' responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.**

3. **Fee policy:** After the last day to drop/add courses, there will be no refund of tuition fees if a student withdraws from a course, courses or the session.

4. **Academic Accommodations:** It is the student's responsibility to request academic accommodations. A student with a documented disability who may require academic accommodation must register with the Disability Resource Centre to be eligible for formal academic accommodation. DRC registered students are required to discuss their needs with the instructor no later than fourteen (14) days after the start of this course.

5. **The University policy on grading and related matters** is described in the current University Calendar, *Academic Standings*. In determining the overall grade in the course, the following weights will be used:

Maple Assignment	[1]	05%
Quizzes	[Best 4 of 5]	25%
Midterm Test		20%
Final Exam		50%

A passing grade on any particular component of the course is essential to passing the course as a whole. There will be a 3-hour final examination scheduled by the Registrar's Office. *** The use of scientific calculators is permitted.

6. **Missed Components of Term Work.** The regulations of the Faculty of Science pertaining to this matter are outlined in the current University Calendar, *Faculty of Science, section 6A*. It is the student's responsibility to familiarize herself/himself with these regulations.

7. **Academic misconduct** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the current University Calendar. See: <http://www.ucalgary.ca/honesty/>

8. **Dates and times of class exercises held outside of class hours (evening tests, Saturday laboratory examinations, weekend field trips, etc.):**

90-minute midterm on Friday Oct 31 at 5pm, room TBA.

REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME ACTIVITY. If you have a conflict with this out of class time activity, please inform your instructor at least one week in advance of the activity so that other arrangements may be made for you.

9. **Text:** Calculus of several variables or Calculus: A complete course, any edition, by Adams.
10. **Course webpage:** Go to <http://math.ucalgary.ca/courses/f08>
11. The quizzes, of 50 minutes duration each, will be written in the tutorial sections according to the schedule below. Note there will be **no tutorial** held during the first week of classes.
12. SCUM: The Society for Calgary Undergraduate Mathematics is a good resource for any mathematics student. They provide study services, such as review sessions and exam packets with solutions, and are generally a good bunch of folks. You can stop by their office, MS 337a, during their regular office hours.

Calendar:

Week of		MATERIAL (section)	EVENTS
September	08	9.1	NO TUTORIALS
	15	9.2 , 9.3	
	22	9.4	Quiz 1 (Tuesday, Thursday)
	29	9.5, 9.6	
October	06	10.1 – 10.4	Quiz 2 (Tuesday, Thursday)
	13	11.1 – 11.2	No class Monday, Oct. 13
	20	11.3, 11.4	Quiz 3 (Tuesday, Thursday)
	27	12.1, 12.2	Midterm: Friday, Oct 31. 5pm
November	3	12.3, 12.4	
	10	12.5	No classes Nov. 10, 11 Assignment #1 Posted Nov 12 Quiz 4 (Thursday)
	17	12.6, 12.7	Quiz 4 (Tuesday)
	24	12.8	Assignment #1 Due Nov 25 Quiz 5 (Thursday)
December	1	12.9	Quiz 5 (Tuesday)