UNIVERSITY OF CALGARY

FACULTY OF SCIENCE – MATHEMATICS & STATISTICS - MS 476

Ph: (403) 220-5203; E-mail: undergrad@math.ucalgary.ca

COURSE OUTLINE

SPRING 2011

1. **Course :** MATH 349 – Calculus III

Lecture Days	Time	Location	Instructor	Office	Phone	Email
20	MWF	14:00	ST 147	Y. Elsabrouty	MS 418	403-220-2255	yousry@math.ucalgary.ca

Office Hours: Wednesdays 12:00 – 13:00.
Blackboard course name: MATH 349 L20 – Spring 2011.

2. **Prerequisites**: Mathematics 253, or 263, or 283 or Applied Mathematics 219; and one of Mathematics 211, 213, or 221. (see Section 3.5C of Faculty of Science www.ucalgary.ca/pubs/calendar/current/sc-3-5.html and Course Descriptions: www.ucalgary.ca/pubs/calendar/current/course-desc-main.html)

3. **Grading:** The University policy on grading and related matters is described in sections F.1 and F.2 of the online University Calendar. In determining the overall grade in the course, the following weights will be used:

Assignments	[2]	12 %	
Maple *Assignment*	[1]	06 %	
Quizzes	[2]	12 %	
Midterm Test	[1]	20 %	(June 8th in the Tutorial)
Final Exam		50 %	(To be scheduled by the Registrar)

The various components above will be assigned a grade point score and will be combined with the indicated weights to produce an overall grade point value in the course. The conversion table between course grade point value and letter grade will be provided at least one week before the withdrawal deadline.

A passing grade in the Final Examination is essential for an overall grade of C- or better.

4. **Missed Components of Term Work.** The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in section 3.6: **www.ucalgary.ca/pubs/calendar/current/sc-3-6.htm.** It is the student's responsibility to be familiar with these regulations. See also www.ucalgary.ca/pubs/calendar/current/e-3.html.

5. **Dates and times of class exercises held outside of class hours:**There are no out-of-class-time activities for this course. **REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME ACTIVITY**. If you have a conflict with any 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.

6. **Textbook**: Calculus : Several Variables , by Robert A. Adams & Christopher Essex , Pearson Education , Canada Seventh Edition with MathXL Access Code or Stand Alone MathXL Access Card.

7. **Examination Policy**: The use of aids such as open book, and Calculators, etc is not permitted in Midterm or Final Examination. However Tutorial Quizzes will be conducted under Test Conditions except that each student may use her /his class notes and any textbook as an aid. The use of calculators is not permitted in Tutorial Quizzes as well. Students should also read the Calendar, Section G, on Examinations: **www.ucalgary.ca/pubs/calendar/current/g.html**

8. **OTHER IMPORTANT INFORMATION FOR STUDENTS:**

(a) **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 University Calendar under K. Student Misconduct (http://www.ucalgary.ca/pubs/calendar/current/k.html) to inform yourself of definitions, processes and penalties

(b) **ASSEMBLY POINTS in case of emergency during class time. Be sure to FAMILIARIZE YOURSELF with the information at http://www.ucalgary.ca/emergencyplan/assemblypoints**.

(c) ACADEMIC ACCOMMODATION POLICY. Students with documentable disabilities are referred to the following links:
Calendar entry on students with disabilities: **http://www.ucalgary.ca/pubs/calendar/current/b-1.html**
Disability Resource Centre: **http://www.ucalgary.ca/drc/**

(d) SAFEWALK: Campus Security will escort individuals day or night (**http://www.ucalgary.ca/security/safewalk/**). Call **220-5333** for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.

(e) FREEDOM OF INFORMATION AND PRIVACY: This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPP). As one consequence**, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page**. For more information see also **http://www.ucalgary.ca/secretariat/privacy.**

(f) STUDENT UNION INFORMATION: VP Academic **Phone**: 220-3911 **Email**: suvpaca@ucagary.ca.
SU Faculty Rep. **Phone:** 220-3913 Email**:** sciencerep@su.ucalgary.ca **Website www.su.ucalgary.ca/home/contact.html**.
Student Ombudsman: **http://www.su.ucalgary.ca/services/student-services/student-rights.html**

(g) INTERNET and ELECTRONIC COMMUNICATION DEVICE Information. You can assume that in all classes that you attend, **your cell phone should be turned off**. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.