



## IOWA STATE UNIVERSITY

**SPRING 2008, MATH 151: Calculus for Business and Social Sciences**

**Instructor: George Voutsadakis**

**MF 12:00 - 12:50**

**With recitations on T or W or R with Zhen Li or Sukjung Hwang**

**Textbook:** Brief Calculus, An Applied Approach, 8th Edition, Sullivan

**Office:** 104 Atanasoff Hall

**Phone:** 294-7354

**Email:** gvoutsad@iastate.edu, zhenli@iastate.edu, shwang@iastate.edu

**URL:** <http://www.voutsadakis.com/teach.html>

**Office hours:** MF 11:00-11:50

### **GRADING POLICY:**

Your grade will be determined as follows: There will be

- 10 quizzes worth 10 points each for a total of 100 points
- 2 in-class exams with 5 problems each, worth 20 points each (total 200 points).
- A final comprehensive exam with 10 problems, worth 20 points each (total 200 points).
- During the semester there will be some homework sets that will be assigned to you during class for extra credit. These may add up to at most an additional 100 points.

For a **rough estimate** of your letter grade you can then use your percentage over this total of 500 points and the scale below

100-90 A, 89-80 B, 79-70 C, 69-60 D, 59- F.

### **GUIDELINES AND RULES:**

1. This is a very intense class in terms of pace. Try not to fall behind during the semester because it will be **very hard to catch up!**
2. **Every problem counts!** As you may see from the given scale, it may make a huge difference at the end whether your average is 80.2% or 79.8 %. So, make sure that you **work systematically** on as many of the problems assigned in your problem sheet as possible and **be in class** so as not to miss any of the quizzes!
3. Feel free to use your calculators to verify your answers in the homeworks. Make sure, however, that you **show full work** and know how to do the problems without using your calculators, as **they will not be allowed** during exams or quizzes!

### **EXAM and QUIZ POLICIES:**

- Each of the two 1-hour exams will consist of 5 problems some of which may have multiple parts.

- Each of the approximately 10 Quizzes will consist of 1-2 problems, that will sometimes be chosen from your homework problem list, and will be 10-20 minutes long.
- Calculators and notes will **not** be allowed.
- Make-ups for Exams and Quizzes will not be given unless there is a **verifiable emergency** and notice is **given in advance**.
- Your Exams and Quizzes will be graded by the TAs that will be in charge of your recitation sessions. Evaluation of your exam is your instructors' responsibility. You are welcome to ask questions on points that you don't understand and point out possible mistakes but you should **not** question the **grading policies**. They are set in advance according to my best judgement and they are applied uniformly to everyone.

### **SOURCES FOR HELP:**

- Feel free to ask many questions during the lectures and the recitation sessions and to stop by both at my and at the TAs' offices during our office hours for any questions that you may have.
- Use the Mathematics Help Room in 385 Carver Hall, which is open 9:00-4:00 Monday through Thursday and 9:00-3:00 on Friday. You will be able to get additional help there.

### **GENERAL UNIVERSITY POLICIES:**

- Any form of academic dishonesty such as plagiarism, cheating etc, will result in an F grade in this course and, possibly, in further punitive action according to general University guidelines.
- If you have a documented disability and anticipating needing accommodations in this course, please, make arrangements to meet with me soon. Please, request that a Disability Resources staff send a Student Academic Accommodation Request (SAAR) form verifying your disability and specifying the type of accommodation that you will need. The Disability Resources Office is located on the main floor of the Student Service Building, Room 1076. Their phone number is 294-6624.