Math 151: Calculus for Business and Social Sciences
(Spring, 2012)
Instructor: Richard Kramer, 376 Carver
Textbook: Brief Calculus, an Applied Approach, by Sullivan, 8th edition. (Access code is \textbf{NOT} needed)

Class Format: Class instruction consists of a combination of lectures and recitation sections. The lectures take place on Mondays and Fridays, with the instructor presenting the course material, providing appropriate examples, along with a discussion of selected homework problems. The smaller recitation sections run by your Recitation Instructor (Teaching Assistant) are an integral part of this course. They allow additional time for discussion and examples, study of homework problems, and answers to all your questions. It is very difficult, if not impossible, to achieve a good grade in Calculus without being active in both the lectures and the recitation sections. \textit{You will need to memorize your section number to record on exams and quizzes when you turn them in. Failure to include name and correct section number legibly will result in a penalty.}

Exams: There will be 3 major 50 minute Exams (given during the regular class time), and a 2 hour Final Exam. See the tentative schedule below for the timing of the exams. Each 50 minute exam will be worth 120 points, and the Final Exam will be worth 180 points.

Homework: Homework will be collected by your TA during recitation class weekly. There will be 14 homework assignments, worth 12 points each, for a total of 168 homework points possible. Late homework will be discounted by 50%, if it is turned in to your TA by the recitation class of the following week. There will be no credit given for homework that is turned in more than one week late. (The last homework assignment, HW #14, is due during recitation of Dead Week, and will recieve no credit if turned in late.)
Grading: Grades will be computed as follows. First, a percentage score will be tentatively computed via the following formula.

\[
\text{score} = 100\% \times \frac{e_1 + e_2 + e_3 + f + h}{120 + 120 + 120 + 180 + 168}
\]

where \(e_1, e_2, e_3\) represent the exam scores, \(f\) the final exam score, \(h\) the total homework score. This score will be between 0% and 100%, and will be used in determining a letter grade. Cutoffs for letter grades will be no lower than 90% / 80% / 70% / 60%. Plus/minus grading will be used for scores close to the cutoffs.

Disability Statement: Iowa State University complies with the American with Disabilities Act and Section 504 of the Rehabilitation Act. If you have a disability and require accommodations, please contact the instructor early in the semester so that your learning needs may be appropriately met. You should contact the Disability Resources office for information on appropriate policies and procedures. The Disability Resources office is located on the main floor of the Student Services Building, Room 1076; their phone is 515-294-6624.

Help Room: There is a Help Room in 385 Carver Hall that is open for most of the day. The Help Room is staffed with graduate students who have successfully mastered all levels of calculus.

Supplemental Instruction: These are community learning sessions staffed with senior undergraduate students. SI is a nationally recognized academic support program offering free, regularly scheduled study sessions for selected difficult 100-200 level courses.

Study Groups: I strongly recommend that you get together in small study groups to discuss the course material and to do homework. Most students whom I have taught during my time at ISU say that their study group was the most important resource, besides the lecture and the textbook. Some actually credit their study groups with a major part of their success after graduation.

Missed Exams: In the event that a student must miss an exam due to illness, emergency, or official university activity, the student should notify his or her Recitation Instructor to schedule a makeup exam.
Notification should be made as soon as possible, preferably before the missed exam, if possible. Makeup exams will only be given for legitimate excuses, for which the student is expected to provide documentation.