MAT284 Business Calculus
Summer Session II 2013
MTWTh 2:00 – 4:25 pm
Class: Huntington Beard Crouse 204

Instructor: James Heffers
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Office Hours: MW 4:25– 5:25 pm.

Course Description: MAT284 Business Calculus. One-variable differential and integral calculus. Applications to business and economics. MAT284 may not be taken for credit after successful completion of MAT285 or MAT295. This course is designed for students in the School of Management, students planning to minor in management and other students with serious interest in management and economics. MAT284 is not a part of any sequence meeting the divisional perspectives requirement in the Natural Sciences and Mathematics, and so is usually not an appropriate course for students in the College of Arts and Sciences. However, it is a second course in the Quantitative Skills requirement for the Arts and Sciences core. It is certainly not appropriate for anyone planning to major in mathematics, science, or engineering.

Mathematical Prerequisites: MAT 194 (Pre-calculus) or equivalent.

Texts: *Introductory Mathematical Analysis, for Business, Economics, and the Life and Social Sciences*, by Ernest F. Haeussler, Jr. and Richard S. Paul, Richard J. Wood, Prentice-Hall, Custom Edition for Syracuse University MAT 284, 13th Edition, ISBN # 9780558697129

Attendance: This class will meet four times a week for six weeks (23 total classes). Attendance is REQUIRED and will count as 10% of your overall grade.

Cell Phones: Please, turn all cell phones and electronic devices off. Unless it is an emergency, having a cell phone out in class will result in an instant zero as your attendance grade for the semester.

Calculator: A TI-83 is recommended. Calculators will be allowed for class work, homework, tests, and quizzes.

Homework & Quizzes: Homework will be assigned but not collected. However, it is ESSENTIAL you know how to do the problems as there will be frequent quizzes based on the homework problems assigned.

Exams: There will be two midterm exams and one final exam. The final exam will be given on Thursday, August 8th , during the regular class period.

Grades:
Grades will be assigned based on the percentages below:

Exam 1	25%
Exam 2	25%
Final Exam	25%
Quizzes	15%
Attendance	10%

Your letter grade is based on the following table of scores.

Letter Grade	Overall Grade	Letter Grade	Overall Grade
A	93 - 100	C+	76 - 79
A-	90 - 92	C	73 - 75
B+	86 - 89	C-	70 - 72
B	83 - 85	D	60 - 69
B-	80 - 82	F	0 - 59

Academic Integrity: The Syracuse University Academic Integrity Policy holds students accountable for the integrity of the work they submit. Students should be familiar with the Policy and know that it is their responsibility to learn about instructor and general academic expectations with regard to proper citation of sources in written work. The policy also governs the integrity of work submitted in exams and assignments as well as the veracity of signatures on attendance sheets and other verifications of participation in class activities. Serious sanctions can result from academic dishonesty of any sort.

Disabilities: Students who may need academic accommodations due to a disability are encouraged to discuss their needs with the instructor at the beginning of the semester. In order to obtain authorized accommodations, students should be registered with the Office of Disability Services (ODS), 804 University Avenue, Room 309, 315-443-4498 and have an updated accommodation letter for the instructor. Accommodations and related support services such as exam administration are not provided retroactively and must be requested in advance."

Getting Help: I will be holding regular office hours and will make appointments with students as necessary. In addition, you are encouraged to use the Math Clinic (a free tutoring service held on the second floor of Carnegie in the Reading Room).