

Math 188-05 Fall 2007
Instructor: Jeffrey O'Connell
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Text: Mathematics for Calculus, 5th ed., Stewart, Redlin and Watson. This is only a recommended text, all homework problems will be found on my web page.

Content: This course is a review of the concepts and skills necessary for Calculus. The course includes the theory and graphing of elementary, exponential, and logarithmic functions; a review of trigonometry; systems of linear and quadratic equations; and an introduction to sequences and series.

Prerequisite: Math 181 with a grade of "C" or better OR a satisfactory grade on the placement exam. The prerequisite will be strictly enforced.

Office Hours: Monday: 2 – 4,	Math Lab
Tuesday/Thursday: 12:30 – 1:30	Office 2323
Wednesday: 2:00 – 3:00	Office 2323

Grading: Exams	: 50%	A: 90%
Homework	: 10%	B: 80%
Quizzes	: 20%	C: 70%
Final	: 20%	D: 60%

Exams: We will have about 6 in class exams. Your lowest exam score will be dropped if you have completed at least 90% on the Homework. Exam dates will be announced about one week in advance. Make-ups for exams are strongly discouraged. If you know that it is absolutely impossible for you to make it to class on an exam day, a make-up exam must be done prior to the exam date. Once the class has taken the exam, NO make-ups will be given for any reason.

Homework: Homework is assigned for all sections that we will cover and will be collected two class days after it is assigned. I will answer questions about any assignment the day after it has been assigned but not on the day it is due. No late homework will be accepted for any reason. I strongly encourage you to work together on homework. Homework must be neat, readable, on straight edged paper, and stapled when there is more than one page. Homework will be worth 10 points per section and I will drop a few of the lowest scores at the end of the semester. Homework assignments can be found on my web page.

Quizzes: We will have many quizzes throughout the semester. Some will be announced in advance, some will not. There will be no make-ups for missed in-class assignments or quizzes.

Final: The final will be cumulative is scheduled for Wednesday, December 12 from 7:00 – 9:00 am. If you cannot take the final during the scheduled time, you must give me at least two weeks notice.

Calculator: You are required to have a Graphing/Programmable calculator and are expected to have it with you every day of class. I will be using the TI line of calculators in class (TI-83/84/85/86/89). It should be noted that there will be some quizzes and exams where calculators will not be allowed.

One note about grades: Grades in this class based on your performance and how it compares to the grading criterion laid out here. Grades are not assigned based on what another college has told you that you must receive in order to be accepted. As a result, you are responsible for earning the grade required. I will frequently update you with your current grade in the class. Bottom line: If you want an A, then finish the semester with at least a 89.5% because a 89.4% earns you a B.

As a courtesy to me and the other students in the class, I expect you to be on time and refrain from any unnecessary or inappropriate talking during class. I also expect all cell phones to be turned off before class begins each day.

Cheating and other forms of Academic Dishonesty, in any form, will **NOT** be tolerated. Copies of the Policy on Academic Dishonesty are available on the information rack in Building 1 and from the Vice President of Student Services, ASOC offices, and my web page.

Please keep in mind that it is my job to teach you this material, it is up to you to make sure that I am doing my job. Don't hesitate to ask questions or to come and see me in my office or after class.