Syllabus
Math 121, Section 1
CRN 12278
Fall 2011

Instructor:	Eric Gottlieb
Meetings:	MWRF 9:00 – 9:50 in 225 Ohlendorf
Text:	*Single Variable Calculus Early Transcendentals*, 7th ed., by Stewart
Office Hours:	MWF 2 – 3 and TR 11 – 12 (T by appt only) in 317 Ohlendorf
email:	gottlieb@rhodes.edu

Is this the right course for you? If you have studied calculus before, you might want to consider taking Calculus II instead of this course, even if you did not get a 4 or 5 on the AP Calculus AB (or AB subscore) exam. Applied Calculus could be a better choice for students not majoring in Chemistry, Computer Science, Economics, Math, or Physics. Please see me if you have questions about the right course for you to take.

Material to be covered: Our goal in the first semester is for you to acquire a strong understanding of differential calculus. Toward this end, I plan to cover all of the material in Chapters 2 – 5 of our text except for Section 4.6. Depending on our pace, we may omit or include other sections. I assume you have mastered the material in Chapter 1. If not, please see me right away.

Quizzes: There will be 12 take home quizzes over the course of the semester. They will be distributed over the weekend and due in class on Monday morning. The quizzes will normally consist of two problems which will be similar to those assigned as homework and worth 5 points each. There will be no makeup quizzes. Quizzes that are missed for valid reasons may be omitted from the computation of the quiz average. Quizzes are scheduled to be turned in on 29 August; 7, 12, and 26 September; 3, 10, 24, and 31 October; 7, 21, and 28 November; and 5 December.

Exams: There will be three midterms and a final, scheduled as shown below. The dates of the exams are fixed. The material to be covered is tentative and depends on our pace. If you know you will miss an exam, notify me in advance. I am more sympathetic to requests to take an exam early than I am to requests to take it late. In either case, you must provide a good reason for missing the exam with supporting documentation. Calculators are not permitted on exams.

Exam	Date	Material to be covered
MT 1	Friday 16 September	Sections 2.1 – 2.8
MT 2	Friday 14 October	Sections 3.1 – 3.10
MT 3	Friday 11 November	Sections 4.1 – 4.5, 4.7 – 4.9
Final	Saturday 10 December at 8:30 AM (121-2) Monday 12 December at 1:00 PM (482-1) Tuesday 13 December at 1:00 PM (121-1)	Comprehensive, with extra emphasis on material not covered on earlier exams

Homework: I will assign homework for each section but I will not collect it. It is definitely to your advantage to do the homework, however, as questions on quizzes and exams will be similar (in some cases, identical) to questions from the homework. I will answer questions about the homework at the start of each class, time permitting.

Your Final Grade is determined as follows:

Midterm Exams:	19% each
Quiz Average:	19%
Final Exam:	24%

The letter equivalent of your number grade is determined as follows. These represent minimum grades in order to allow me a little discretion. It is possible, for example, to receive a B while earning a total score of less than 83%. If you earn a score between 83% and 86%, you are guaranteed to receive a grade of B or better.

93-100	90-92	87-89	83-86	80-82	77-79	73-76	70-72	67-69	63-66	60-62	<59
A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F

Attendance is not a formal part of your grade, but I will take roll each day. If you miss more than five classes without a valid reason, I reserve the right to ask the Dean to drop you from the class.

If you get stuck, please take action. Read your text, review your notes, and talk to your classmates. Peer tutoring is available in the Math Support Center (MSC), which is located one floor above ground level in Ohlendorf Hall. The MSC organizes study groups for Calculus I, a practice that I encourage. I am always happy to see you in office hours. Please take advantage of these services! Don't be shy.

The Honor Code: I take the Rhodes Honor Code seriously and I expect you to do the same. All graded work must comply with the Honor Code. If the Honor Council finds that there has been a violation of the Honor Code on a graded instrument, I reserve the right to award a grade of zero on that instrument.