

Business Calculus– MAC 2233

SPRING 2011 (MWF meeting)

Instructor: Chris Ochoa

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Website: <http://sites.google.com/a/fiu.edu/ochoa>

Office hours: WF 3-3:45 PM 2nd floor of bookstore. Subject to change, check website for most current location/hours.

Textbook: Calculus Concepts, 4th edition, by Latorre, Kenelly, Reed, et al.

Examinations: There will be three in-class paper and pencil exams, two quizzes, and a final exam.

Grading policy: To get a full credit for a problem on the test you must show your work. An answer alone, even correct, will get no credit.

Your grade will be calculated as the highest of Option I,II, or III:

Option I:	%	Option II:	%	Option III:	%
3 Exams	60%	3 Exams	70%	2 Best Exams	45%
2 Quizzes	10%			2 Quizzes	10%
Final	30%	Final	30%	Final	45%

Option I is the standard weighting, in the event that you have done better on your exams than quizzes, Option II may be used. Option III is useful if you do very well on the final or if you missed an exam for a valid and documented reason. If you miss an exam for an invalid or undocumented reason you will receive a 0 on that exam and Option III will not be used, see make-up policy.

Your final grade will be assigned according to the following scale.

A: 90 – 100	B + : 86 – 87	C+: 76 – 77	D +: 60 - 64
A- : 88 – 89	B: 80 – 85	C: 70 – 75	D : 55 - 59
	B-: 78 – 79	C-: 65 – 69	F: 0 – 54

Final Exam: Monday 4/25/10 12:00PM - 2:00PM Charles Perry Bldg 212

Make-up Policy: There will be no make-up tests. If you miss a test due to illness, religious holiday, or other emergency and provide documentation supporting your claim, your final exam will count in place of the missed test, see option 3.

Calculator Policy: You may use a graphing calculator in this course. The course will be taught with a TI-83 and TI-89. Other calculators are allowed but it is up to you to learn how to use them. Cell phone, iPod and other devices with calculators that have built in wireless communication features are not allowed.

Incomplete Grade Policy: The incomplete grade is given to a student who has substantially completed most of the course work but is unable to finish an exam or other work because of circumstances beyond

the student's control. An IN grade cannot be given if it is necessary for the student to repeat the course. An incomplete grade must be made up within two semesters. There is no extension of the two semester deadline. The student must not register again for the course to make up the incomplete. Every incomplete grade must be approved by the Mathematics Department.

Drop Date: The last day to drop a course is March 4th.

Academic Misconduct: Includes (but is not limited to) giving or receiving assistance on a test, quiz, or homework assignment for which such assistance is not permitted, falsifying a document to obtain an excusal from a test, and using unauthorized notes on a test or quiz. A more complete definition of Academic Misconduct is given in the Student Handbook. Penalties for Academic Misconduct range from an F in the course to expulsion from the University.

Classroom Etiquette: Students are expected to conduct themselves at all times in a manner that does not disrupt teaching or learning. You are expected to come prepared to the class, be on time and remain in the classroom for the duration of the lecture. Talking, eating, sleeping, checking e-mail, using a phone, reading a newspaper, preparing for another class, packing up early is disruptive to others around you and to the instructor. Though classroom participation is always welcomed, questions and comments must be relevant to the topic at hand. If you have a question or comment, raise your hand to be recognized. Electronic devices such as cell phones, iPods, and computers must be turned off during class. Student conduct which disrupts the learning process shall not be tolerated and may lead to disciplinary action and/or removal from class.

Material to be covered: This is a rough schedule and is subject to change as the semester progresses. Any changes will be posted on the website and announced in class.

Week	Date	Section
Week 1	1/10/10	Monday 1.2
	1/12/10	Wednesday 1.3
	1/14/10	Friday 1.4/1.5
Week 2	1/17/10	Monday NO CLASS, Martin Luther King Day
	1/19/10	Wednesday 2.1
	1/21/10	Friday 2.2
Week 3	1/24/10	Monday Quiz 1 1.2-1.5
	1/26/10	Wednesday 2.3
	1/28/10	Friday 2.3/2.4
Week 4	1/31/10	Monday 3.2
	2/2/10	Wednesday 3.3
	2/4/10	Friday review for test
Week 5	2/7/10	Monday Test 1 1.2-3.3
	2/9/10	Wednesday 3.4
	2/11/10	Friday 3.4
Week 6	2/14/10	Monday 3.5
	2/16/10	Wednesday 3.5
	2/18/10	Friday 4.1
Week 7	2/21/10	Monday Quiz 2 on 3.4 and 3.5
	2/23/10	Wednesday 4.2
	2/25/10	Friday 4.3
Week 8	2/28/10	Monday 5.1
	3/2/10	Wednesday 5.3
	3/4/10	Friday review for test 2, Drop Deadline
Week 9	3/7/10	Monday Test 2 3.2-4.3
	3/9/10	Wednesday 5.3
	3/11/10	Friday 5.4
Week 10	3/14/10	Monday Spring Break
	3/16/10	Wednesday Spring Break
	3/18/10	Friday Spring Break
Week 11	3/21/10	Monday 5.5
	3/23/10	Wednesday 6.2
	3/25/10	Friday 6.2 & bond pricing
Week 12	3/28/10	Monday 6.3
	3/30/10	Wednesday 6.3
	4/1/10	Friday review for test 3
Week 13	4/4/10	Monday Test 3 5.1-6.3
	4/6/10	Wednesday 9.1
	4/8/10	Friday 9.2
Week 14	4/11/10	Monday 9.3
	4/13/10	Wednesday 10.2
	4/15/10	Friday 10.2
Week 15	4/18/10	Monday Special Topics TBA
	4/20/10	Wednesday Special Topics TBA
	4/22/10	Friday review for final
Finals Week	4/25/10	Monday FINAL 12:00PM - 2:00PM Charles Perry Bldg 212