

Prof. Royer 305-348-1882

Office hours: MW 8:30AM-9:50AM DM 438B
M 9:50-11AM DM 438B
F 9:30-10AM DM 438B
Tues-Thurs 7:30AM-8AM PC 214

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Text: Calculus, Early Transcendentals - Ninth Edition, by Anton, Bivens and Davis,

The prerequisite for this course is MAC 1105 and MAC 1114 with a "C" or better. This includes a reasonable knowledge of algebraic skills and trig special angles, identities and simplification.

Scientific **Calculator** Optional (no graphing calculators)....

Attendance is taken and expected. I expected all students to get to class on time. If you must miss a class, call a fellow classmate to see if any homework assignments have been made. They will NOT be accepted late. Habitually tardy students may be refused late admittance. Please turn off beepers and cell phone. Students are expected to behave appropriately and obey the rules of conduct at FIU (see student handbook). Extra credit will be given for attendance and promptness. There will be several extra credit hand-ins TBA.

Grading: There will be 4 tests and a required cumulative Final Exam (to be given on the date scheduled by the registrar) Each shall be 100 points for a possible grade total of 500 points. There are NO MAKE-UP exams. If you miss a test with an instructor excused absence, I will count the final exam as two grades. I reserve the right to add points to students who display outstanding class participation. (Grades will not be curved nor dropped)

Please Note: I do NOT "give" you your grade. You **earn** it. Please do NOT put me in the position of "deciding your fate" by asking for a grade at end of the semester. The time to worry about your grade is NOW!

Incompletes are only available to students who are passing the class and miss the last week or two with an excused absence.

Grading Scale:

Points	Grade
450+	A
435-449	A-
420-434	B+
400-419	B
385-399	B-
370-384	C+
335-369	C
320-334	D+
300-319	D
0-299	F

******Calendar** of important dates (you are responsible for these)

http://fiustudentrecords.org/downloads/FIU_2009-2010.pdf

Where to get **help** with course material: http://w3.fiu.edu/math/math_help/math_help.htm

1. The Learning Center in PC 247. If you go and there are tutors available, you will get immediate help. Otherwise, you will have to make an appointment. The phone number is 305-348-2180. For those of you living closer to the Biscayne Bay campus, the Math Lab there is in ACI 160 and the phone number is 305-919-5927.
2. The Office of Multicultural Programs and Services in GC 216. Tutoring is available to all students, whether you are a minority or not, but by appointment only. The phone number is 305-348-2436. Or you can go to the AAA Tutorial Office in GC 331A or call 305-348-4109.
3. FIU math majors tutor in GL 120; no appointment is necessary. Their hours are MTWR 10am-8pm and F 10am-3pm (This is open only to students in Finite Math, College Algebra, Trigonometry, and Precalculus.)
4. FIU offers free help over the Internet at night and on weekends when live tutors are unavailable. Go to <http://www.fiu.edu/~gato/livetutor/> for hours and other details.
5. Prof Rosenthal has provided dvds of his Calculus 2311 class. They are available in the library on the fifth floor. They would be very useful to hear a topic explained again, or if you have missed a class and wish to hear a lecture. They are based on the 8th edition, but the material is the same.
- 6.****Complete solutions are available online at http://w3.fiu.edu/math/math_help/math_help.htm Username: math Password: given in class

Tentative Syllabus

Date	Section U1	U4	Homework
Jan 4	.1	.1	TBA
Jan 6	.2	.2	
Jan 8	.3	.3	
Jan 11	1.1	1.1	
Jan 13	1.2	1.2, 1.3	
Jan 15	1.3, 1.5	1.5, 1.6,	
Jan 20	1.6, 2.1	2.1	
Jan 22	2.2	2.2	
Jan 25	2.3	review	
Jan 27	review	Test 1	Test 1 .1-.3,1.1-1.6. 2.1 2.2
Jan 29	Test 1	2.3, 1.4	
Feb 1	2.3, 1.4	2.4	
Feb 3	2.4	2.5	
Feb 5	2.5	2.6	
Feb 8	2.6	3.1	
Feb 10	3.1	3.2	
Feb 12	3.2	3.3	
Feb 15	3.3	review	

Feb 17	review	Test 2	Test 2 2.3-2.6,3.1-3.3
Feb 19	Test 2	3.4	
Feb 22	3.4	3.4	
Feb 24	3.4	3.5	
Feb 26	3.5	3.5	FEB 26 DR DAY
Mar 1	3.5	3.6	
Mar 3	3.6	4.1	
Mar 5	4.1	4.2	
Mar 8	4.2	review	
Mar 10	review	Test 3	Test 3 3.4-3.6, 4.1-4.2
Mar 12	Test 3	4.3	
Mar 22	4.3	4.4	
Mar 24	4.4	4.5, 4.8	
Mar 26	4.5, 4.8	4.8, 5.1	
Mar 29	4.8, 5.1	5.2	
Mar 31	5.2	5.3	
Apr 2	5.3	5.3	
Apr 5	5.3	review	
Apr 7	review	Test 4	Test 4 4.4, 4.5, 4.8, 5.1-5.3
Apr 9	Test 4	10.1	
Apr 12	10.1	10.1	
Apr 14	10.1	Catch-up	
Apr 16	Review	review	
Apr 19-23	Final Exam	Week	10.1 and rest of course