

CLASS MEETS: Monday-Thursday 8:15-9:20 AM Section #2544 Math Complex Room 67

PREREQUISITE: Math 2 Precalculus, or equivalent.

TEXTBOOK: **Calculus, The Classic Edition**, 5th Edition, Earl W. Swokowski
Brooks/Cole Publishing, 1991.

MATERIALS: Exam Booklets (5) Graph Paper (1/4" or 1/5" squares preferred).
Scientific Calculator (NOT allowed on exams or quizzes).
Computer facilities available in SMC Math Lab; Math Complex MC 84.
Free Windows Math software; http://homepage.smc.edu/kennedy_john

OFFICE HOURS: Monday & Wednesday 11:00am-12:00pm My Office: MC 34
Tuesday 3:30pm-4:30pm My Office: MC 34
Thursday 3:30pm-4:30pm Math Lab MC 84
Other times may be arranged by appointment.

ASSIGNMENTS: Assignments will be made daily and collected on the day of each exam. They are an essential part of the class so you should do them as completely and as accurately as possible. **USE PENCIL PLEASE!** Assignments should be **STAPLED**, with your name written on the outside so they may be easily identified when passed back. You should plan on a minimum of two hours of outside work for each hour in class. Homework is due on the day of each exam. Incomplete homework and/or late homework will result in lowering the corresponding exam grade by one grade level for each day it is late. After 3 days late homework will no longer be accepted and you will be dropped from the course.

ATTENDANCE: The class meets 4 times a week and you should plan on regular attendance and be on time. 6 or more absences will result in you being dropped from the course. You are responsible for everything covered in the class from the first day of the semester. **THERE ARE NO MAKEUPS FOR MISSED EXAMS.** Perfect attendance should be a goal because there may be material covered in class that is not available outside of class. You are responsible for maintaining enrollment in the course and keeping informed of drop rules and deadlines. **WITHDRAWAL FROM CLASS IS A STUDENT'S RESPONSIBILITY.** If you stop attending class and do not inform me of your intention to drop you risk receiving an unsatisfactory grade of F. If you think you might not wish to continue the class because of low grades, you should withdraw from the class before October 26th. If you withdraw from class between the eighth week and fourteenth week and your grade in progress is less than a C and you don't talk to me first, you will receive an F grade. After November 23rd you will receive only one of the following grades: A B C D F. In case of extended illness or absence (or you get drafted) please keep me informed. If I drop you for lack of attendance you will NOT be re-admitted to the class. If you need to contact me you can leave a voice message at any time by calling (310) 434-4721. **DO NOT CALL THE MATH DEPT.** You can also contact me via e-mail: rkennedy@ix.netcom.com, although e-mail is a poor means of communicating anything important such as dropping or enrollment or grades!

GRADES: Your semester grade is determined by the following. All problems are worth 6 points.
Chapter Exams 60% (4 will be given, all exams count)
Quizzes 10% (Unannounced, arbitrary number, all quizzes count)
Final Exam 30% (Must pass to pass the course)

A=90%-100% B=80%-89% C=70%-79% D=60%-69% F=59% or lower

Section/Page PROBLEMS

1.1/12	1-71 odd, 79
1.2/23	1-49 odd, 53,55,57,59
1.3/37	1-63 odd
2.1/48	1-55 odd
2.2/57	1-29 odd, 33,35,37,39,41
2.3/66	1-55 odd, 61,63,65,69,71
2.4/76	1-41 odd
2.5/85	1-59 odd
2.6/88	1-44 all
3.1/97	1-25 odd
3.2/107	1-33 odd, 37,39
3.3/116	1-55 odd, 59,61,63,64,67,69,71,73
3.4/125	1-37 odd
3.5/135	1-29 odd, 33,37,39,40,43,47,49,50, 51
3.6/144	1-65 odd, 79,81,83,87,89
3.7/151	1-35 odd, 36,39,40,41
3.8/158	5,7,15,16,19,20,21,23,26,29,32,38, 39,43,45,46,47,50
3.9/162	1-75 odd
4.1/175	11-41 odd
4.2/181	1,2, 5-31 odd, 32,33,34,35
4.3/190	1-39 odd
4.4/198	1-39 odd
4.5/206	1-37 odd
4.6/215	12,18,23,32,33,35,41,47,49,53,54,55
4.7/229	1-13 odd, 19,20,23,26
4.8/234	3,5,13,15,17,27,31
4.9/236	1-23 odd, 24,27,31,39

Section/Page PROBLEMS

5.1/249	1-67 odd
5.2/255	1-55 odd, 59,60,61,63
5.3/266	1-29 odd
5.4/273	1-35 odd
5.5/281	1-31 odd
5.6/281	1-41 odd, 42,43,44,46,47
5.7/298	1-11 odd, 23,30
5.8/300	1-43 odd, 52
6.1/311	1-35 odd
6.2/321	1,2,3,4, 5-39 odd
6.3/326	1,2,3,4, 5-29 odd
6.4/331	1-9 all, 11,13,15,17,22
6.5/341	1,2,3,4,5,7,9,11,13 (arc length only)
6.6/348	1-19 odd
6.7	Skip for Math 8
6.8/367	1-9 all (fluid pressure only)
6.9/370	1-19 odd, 20,27

"The sooner you fall behind,
the more time you have to catch up!"

Final Exam: Wednesday December 16, 2009
8:00-11:00 AM