

DE ANZA COLLEGE
MATH 12-01
ROOM S46 (M-F) 8:30-9:20 am
SPRING 2015

INSTRUCTOR: E. NJINIMBAM
OFFICE HOURS: (M-F) 10:30-11:20 am
OR By Appointment
OFFICE: S46A ; PHONE: (408)864-8545

PREREQUISITE: Math 11 or equivalent.

TEXTBOOK: Calculus and its application, 10th ed. , Bittinger et al.

MATERIALS: Scientific calculator (TI-84 or TI-86 recommended.)

GOAL: To understand and be able to solve problems dealing with : limits, differentiation, and integration of single variable functions; differentiation of multivariate functions. Applications of calculus in business, economics, and social sciences.

ATTENDANCE: You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent **three** times. *Dropping or withdrawal from the class is the students' responsibility.* A student who discontinues coming to class and does not drop will get an **F** grade. *(Prior notification is required to leave class before it is over)*

It is the students' responsibility to contact/inform the instructor in the event of unforeseen circumstances.

CHEATING: Cheating is forbidden. There shall be no talking to, or unauthorized helping of other students, or copying from or looking at another student's paper during tests. A class / course grade of F will be given for any of the above infractions.

HOMEWORK: Homework will be assigned everyday. Special homework sets / assignments will be given, collected, and graded as take home quizzes (group work).

QUIZZES: In class quizzes (individual work), and take home quizzes (group work) will be given. (A group consists of three to five partners). **NO MAKE UPS .**

TESTS: Tests (3) will be given, in class, during the quarter. **NO MAKE UPS .**
One-half the final exam grade will be used to replace the lowest test score, if greater.

FINAL EXAM: A two-hour comprehensive final exam will be given on TUESDAY, JUNE 23 (7:00-9:00 am). **THIS IS A MUST EXAM.**
A grade of **F** will be assigned to those who miss the final exam.

GRADE:	Quizzes/Hwk-----200pts.	A: 90% - 100% (630+pts.)
	Tests (3) @ 100pts.-----300pts.	B : 80% - 89% (560-629pts.)
	Final Exam-----200pts.	C : 60% - 79% (420-559pts.)
	TOTAL	D : 50% - 59% (350-419pts.)
	700pts.	F : 0% - 49% (0-349pts.)

IMPORTANT DATES: See Reverse Side.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
	INSTRUCTION BEGINS ⁶	Chap R Review (R1-R5) ⁷	Chap R ⁸	Chap 1 (1.1-1.9) ⁹	Chap 1 ¹⁰	¹¹	¹²	1
APR	Chap 1 ¹³	Chap 1 ¹⁴	Chap 1 ¹⁵	Chap 1 ¹⁶	Chap 1 ¹⁷	(Last day to add or drop) ¹⁸	(Last day to drop with no grade or record) ¹⁹	2
APR	Chap 1 ²⁰	Chap 2 (2.1-2.7) ²¹	Chap 2 ²²	Chap 2 ²³	Test 1 ²⁴	²⁵	²⁶	3
APR / MAY	Chap 2 ²⁷	Chap 2 ²⁸	Chap 2 ²⁹	Chap 3 (3.1-3.6) ³⁰	Chap 3 ¹ Last day to request Pass/No Pass	²	³	4
MAY	Chap 3 ⁴	Chap 3 ⁵	Chap 3 ⁶	Chap 3 ⁷	Chap 4 (4.1-4.7) ⁸	⁹	¹⁰	5
MAY	Chap 4 ¹¹	Chap 4 ¹²	Chap 4 ¹³	Chap 4 ¹⁴	Chap 4 ¹⁵	¹⁶	¹⁷	6
MAY	Chap 4 ¹⁸	Chap 4 ¹⁹	Chap 4 ²⁰	Chap 4 ²¹	Test 2 ²²	²³	²⁴	7
MAY / JUN	MEMORIAL DAY HOLIDAY ²⁵	Chap 4 ²⁶	Chap 4 ²⁷	Chap 5 (5.1-5.7) ²⁸	Chap 5 ²⁹ Last day to drop with a "W"	³⁰	³¹	8
JUN	Chap 5 ¹	Chap 5 ²	Chap 5 ³	Chap 5 ⁴	Chap 5 ⁵	⁶	⁷	9
JUN	Chap 5 ⁸	Chap 5 ⁹	Chap 6 (6.1-6.6) ¹⁰	Chap 6 ¹¹	Chap 6 ¹²	¹³	¹⁴	10
JUN	Chap 6 ¹⁵	Chap 6 ¹⁶	Chap 6 ¹⁷	Test 3 ¹⁸	Chap 6 ¹⁹	²⁰	²¹	11
JUN /	Review ²²	7-9 am (S45) FINALS ²³	No Class ²⁴	No Class ²⁵	No Class ²⁶	Commencement Ceremony	²⁸	12