

DE ANZA COLLEGE  
MATH 11.21  
ROOM S49 (MW) 1:30-3:40p  
FALL 2008

INSTRUCTOR: E. NJINIBAM  
OFFICE HOURS: (M-F) 11:30-12:20p  
OR BY APPOINTMENT  
OFFICE: S46A ; PHONE: (408)864-8545

PREREQUISITE: Math 114 or equivalent.

TEXTBOOK: Applied Finite Mathematics, 2<sup>nd</sup> ed., by Rupinder Sekhon.

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

GOAL: To understand and be able to solve problems dealing with : linear models; linear programming; mathematics of finance; probability theory; stochastic processes; and game theory.

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, and assignments will be given, collected, and graded as take home quizzes (group work).

QUIZZES: Inclass 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 WEDNESDAY, DECEMBER 10 (1:45-3:45 p ). **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.)
	<u>TOTAL</u> 700pts.	D : 50% - 59% (350-419pts.)
		F : 0% - 49% (0-349pts.)

**IMPORTANT DATES:**

Test 1- October 8; Test 2- November 5; Test 3- December 3  
Final Exam- December 10

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
SEP	22 INSTRUCTION BEGINS Chap 1	23	24 Chap 1(1.1-1.5)	25	26	27	28
SEP /	29 Chap 2(2.1-2.4)	30	1 Chap 2	2	3 Last Day to Add/ Last day to Drop for a refund	4	5
OCT	6 Chap 2	7	8 Review Test 1	9	10 Last day to Drop	11	12
OCT	13 Chap 3(3.1,3.2)	14	15 Chap 4(4.1,4.2)	16	17 Last day to request Pass/ No Pass	18	19
OCT	20 Chap 4	21	22 Chap 5(5.1-5.6)	23	24	25	26
OCT /	27 Chap 5	28	29 Chap 6(6.1-6.7)	30	31	1	2
NOV	3 Chap 6	4	5 Review Test 2	6	7	8	9
NOV	10 VETERAN'S DAY NO CLASSES	11	12 Chap 7(7.1-7.5)	13	14 Last day to drop with "W"	15	16
NOV	17 Chap 7	18	19 Chap 8(8.1-8.4)	20	21 Last day to add CAOS classes	22	23
NOV /	24 Chap 9(9.1-9.3)	25	26 Chap 9/10	27 THANKSGIVING NO CLASSES	28 HOLIDAY NO CLASSES	29	30
DEC	1 Chap 10(10.1-10.3)	2	3 Review Test 3	4	5	6	7
DEC	8 Review	9 No Class FINALS	10 1:45-3:45p (S49) FINALS	11 No Class FINALS	12 No Class FINALS	13	14
DEC	15 WINTER RECESS BEGINS	16 WINTER RECESS	17 WINTER RECESS	18 WINTER RECESS	19 WINTER RECESS	20 WINTER RECESS	21 WINTER RECESS
DEC	22 WINTER RECESS BEGINS	23 WINTER RECESS	24 WINTER RECESS	25 WINTER RECESS	26 WINTER RECESS	27 WINTER RECESS	28 WINTER RECESS
DEC	29	30	31	1	2	3	4