

DE ANZA COLLEGE  
MATH 11.21  
ROOM S16 (TTh) 1:30-3:45 pm  
SPRING 2016

INSTRUCTOR: E. NJINIBAM  
OFFICE HOURS: (M-F) 10:30-11:20 am  
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-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: 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 of the final exam grade will be used to replace lowest test score, if greater, except in the case of cheating.*

FINAL EXAM: A two-hour comprehensive final exam will be given on TUESDAY, JUNE 21 (1:45-3:45 pm ). **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.)
	<b>TOTAL</b> <u>700pts.</u>	D : 50% - 59% (350-419pts.)
		F : 0% - 49% (0-349pts.)

IMPORTANT DATES: See Reverse Side.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
April	4 INSTRUCTION BEGINS Spring 2016	5 Chap 1 (1.1-1.5)	6	7 Chap 1	8	9 <i>Last day to drop for out of state or Int'l students for full refund or credit</i>	10
April	11	12 Chap 2 (2.1-2.4)	13	14 Chap 2	15	16 <i>Last day to add or drop for a full refund or credit</i>	17 Last day to DRO no record or grade
April	18	19 Chap 3 (3.1, 3.2)	20	21 Chap 3 Test 1	22	23	24
April May	25	26 Chap 4 (4.1, 4.2)	27	28 Chap 4	29 <i>Last day to request pass/no pass grade</i>	30	1
May	2	3 Chap 5 (5.1-5.6)	4	5 Chap 5	6	7	8
May	9	10 Chap 6 (6.1-6.7)	11	12 Chap 6	13	14	15
May	16	17 Chap 7 (7.1-7.5)	18	19 Chap 7 Test 2	20	21	22
May	23	24 Chap 7	25	26 Chap 8 (8.1-8.4)	27 <i>Last day to drop With a W</i>	28	29
May June	30 Memorial Day Holiday	31 Chap 8/9	1	2 Chap 9 (9.1-9.3)	3	4	5
June	6	7 Chap 9	8	9 Chap 10 (10.1-10.3)	10	11	12
June	13	14 Chap 10 Test 3	15	16 Chap 10	17	18	19
June	20 No Class	21 1:45-3:45 pm (S16) FINALS	22 No Class	23 No Class	24 No Class	25 Commencement Ceremony	26
June July	27 Instruction Begins Summer Session	28	29	30	1	2	3