DE ANZA COLLEGE
MATH *22-03*
ROOM *S46 (M-Th) 10:00-12:15p*
SUMMER 2015

INSTRUCTOR: *E. NJINIMBAM*
OFFICE HOURS: *By Appointment*
OFFICE: *S46A* ; **PHONE:** *(408)864-8545*

PREREQUISITE:	Math 49A or equivalent.
TEXTBOOK:	<u>Discrete Mathematics</u> (*With Applications*) 3rd ed., Susanna S. Epp .
MATERIALS:	Scientific calculator (*TI-84 recommended*.)
GOAL:	To understand and be able to solve problems dealing with : graphs, sets; logic, mathematical induction, combinatorics; Bolean algebra, and algebraic structures
ATTENDANCE:	You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent **twice**. *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 assignment sheets will be handed out in class for every chapter. Homework will not be graded.
QUIZZES:	Quizzes(3), usually from homework, will be given. NO MAKE UPS .
TESTS:	Tests (2) will be given. 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 THURSDAY, AUGUST 6 (*10:00-12:15 pm*). THIS IS A MUST EXAM. A grade of **F** will be assigned to those who miss the final exam.

GRADE:

Quizzes (3)--------------------------100pts.		A: 90% - 100% (450+pts.)
Tests (2) @ 100pts.------------------200pts.		B : 80% - 89% (400-449pts.)
<u>Final Exam--------------------------200pts.</u>		C : 60% - 79% (300-399pts.)
TOTAL	**500pts.**	D : 50% - 59% (250-299pts.)
		F : 0% - 49% (0-249pts.)

IMPORTANT DATES: See Reverse Side.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRI	SAT	SUN
July	29 INSTRUCTION BEGINS Chap 1	30 Chap 1 **(1.1-1.3)** [1.4,1.5]	1 Chap 1	2 Chap 2 Quiz 1	3 Holiday	4	5
July	6 Chap 2 (2.1-2.4)	7 Chap 3 (3.1-3.4;3.6)	8 Chap 3	9 Last day to request pass/no pass **Review/ Test 1**	10	11	12
July	13 Chap 4 (4.1,4.2) [4.3,4.4]	14 Chap 4	15 Chap 5 (5.1-5.3) [5.4]	16 Chap 5 Quiz 2	17	18	19
July	20 Chap 6 (6.1-6.4) [6.6,6.7]	21 Chap 6	22 Chap 7 (7.1, 7.2) [7.3-7.5]	23 Review Test 2	24	25	26
July August	27 Chap 7	28 Chap 8 (8.1,8.2)	29 Chap 10 (10.1-10.3)	30 Chap 10 Quiz 3	31	1	2
August	3 Chap 11 (11.1-11.3) [11.3-11.5]	4 Chap 11	5 Review	6 INSTRUCTION Ends FINALS	7	8	9
Aug 10 to Sept							