De Anza Fall 2016

Math 212-63 – College Math Preparation Level 2: Beginning Algebra 5 Units

Instructor: Nanda Jain

Classroom: L-66

Class Time: 6:30pm – 8:45pm Monday, Wednesday Office Hours: MW 6:00pm – 6:30pm in Room L-66 .

Email: <u>jainnanda@deanza.edu</u>

Prerequisite: Mathematics 210 or equivalent with a grade of C or better, or a qualifying score in Placement Test within the past calendar year.

Student Learning Outcomes

- 1. Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
- 2. Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view -visual, formula, numerical, and written.
- 3. Demonstrate an appreciation and awareness of applications in their daily lives.

Course Outline: For course outline visit the following link http://ecms.deanza.edu/outlineprogresspublic.html?catalogID=2458

Text and Related Materials

Intermediate Algebra for College Students,7th edition, Robert Blitzer.

ISBN-13: 9780134178943

Buy the bundle (book with MyMathLab code). MyMathLab is required to complete the homework.

Scientific or Graphing Calculator (TI83 or TI84)

Graph Paper

Attendance: Mathematics is a very demanding subject. Regular attendance is extremely important. If you miss the class for any reason, it is your responsibility to obtain the notes and/ or handouts from your fellow classmates.

Homework: Homework will be assigned on MY MATH Lab. Course name is **Math212-63** and **Course ID:** jain98867

Quizzes: A short quiz will be assigned every Monday in the beginning of the class. Starting from second week. No make up for the missed quiz. Two lowest quiz score will be dropped.

Activities and Labs: In class activities and worksheets will be assigned and graded. .

Mid Term Exams: Three exams will be given. Dates for Midterms are written in the Tentative Schedule.

Final Exam: Two hour comprehensive final examination will be given on Dec.14 Wednesday: 6:15-8:15 p.m.

Grades will be assigned as follows:

3 Mid Term exams	55%	89.5 – 100 A
1 final exam	20%	79.5 – 89.4 B
Homework	10%	65.5 - 79.4 C
Quizzes	10%	59.5 - 65.4 D
Class Activities /Projects	5%	0 - 59.4 F

How to get help: Student may receive tutorial assistance from the instructor during office hours. Please come by for help or to talk about your grade. Free Tutors are also available in S-43. Students are strongly encouraged to make use of the tutorial help to succeed in this class.

Other:

- Anyone caught cheating on a test or quiz will receive an automatic 0 and be reported to the Dean of the PSME Division.
- During the class turn your cell phones/pager or any other electronic device OFF.
- Disruptive behavior during class will result in disciplinary action which might include being asked to leave the classroom / being referred to the Dean.

Important Dates

Last day to add quarter-length classes (Add date is enforced)	Saturday, Oct. 8
Last day to drop a class with no record of grade,and for a full refund or credit (Drop date is enforced)	Sunday, Oct. 9
Last day to request pass/no pass grade	Friday, Oct. 14
Last day to drop with a "W" (Withdraw date is enforced)	Friday, Nov. 18

Tentative Schedule:

	Monday	Wednesday
August	Introduction/Ch1	Ch 1
	26	28
October	Ch2	Ch2
	3	5
	Ch2	Review/Exam-1
	10	12
	Ch3	Ch3
	17	19
	Ch4	Ch4
	24	26
October/November	Ch4	Review/Exam-2
	31	2
	Ch5	Ch5
	7	9
	Ch5	Ch7
	14	16
	Ch7	Review/ Exam-3
	21	
		23
	Ch8	Ch8
	28	30
December	Project	Project
	5	6
	Review For Final Exam	Final Exam
	12	14