

ELEMENTARY ALGEBRA (095)  
M/W 9:00-11:30 RM. 224  
CRN 50313  
INSTRUCTOR CONSTANCE STOLL  
SUMMER 2010  
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### COURSE DESCRIPTION

This course is an extension of the basic Algebra skills in Math 075. Topics include : signed numbers, solving first-degree equations, exponents, polynomials, factoring, graphing, systems of linear equations. Inequalities, radicals, and scientific notation. ( this course does not count towards the minimum requirements for graduation)

### PREREQUISITE

Acceptable placement score or Math 075 with a "c" or better

### TEXTBOOK

Beginning Algebra by Martin-Gay(Fifth Edition) My Math Lab([www.coursecompass.com](http://www.coursecompass.com)) is not required but may be used as a resource.

### SECTIONS TO BE COVERED

1.2, 1.4-1.8, 2.1-2.9 3.1-3.5 4.1-4.4 5.1-5.6 6.1-6.6 8.1-8.4

### TENTATIVE SCHEDULE

M	6/7	Review of Basics	Chapter 1
W	6/9	Review of Basics	Chapter 1
M	6/14	Equations, Inequalities, and problem solving	Chapter 2
W	6/16	Equations, Inequalities, an problem solving Test # 1 (in class ) and take home	Chapter 2
M	6/21	Graphing	Chapter 3
W	6/23	Graphing	Chapter 3
M	6/28	Solving Systems of linear equations	Chapter 4
W	6/30	Solving systems of equations/ Test # 2 ( Chapter 3-4)	Chapter 4
M	7/5	Independence Day !!!!! No class	

W	7/7	Exponents and Polynomials	Chapter 5
M	7.12	Factoring Polynomials	Chapter 6
W	7/14	Factoring polynomials	Chapter 6
M	7/19	Review Chapter 5/6 Test Chapter 5/6	
W	7/21	Roots and Radicals	Chapter 8
M	7/26	Roots and Radicals	Chapter 8
W	7/28	Review.....test	Chapter 8
M	8/2	FINAL	

IT IS IMPORTANT TO ATTEND EVERY CLASS TO INSURE SUCCESS.HOME WORK WILL BE ASSIGNED AND COLLECTED AT THE END OF CLASS.MAKEUP WORK WILL NOT BE ACCEPTED. TESTS AND QUIZZES WIL BE MADE UP AT THE DISCRETION OF THE INSTRUCTOR.

STUDENT EVALUATION: EXAMS,QUIZZES, CLASS PARTICIPATION

CLASS AVERAGE	FINAL GRADE
90-100	A- / A
80-89	B- /B+
70-79	C- / C+
60-69	D-/D+
BELOW 60	F

#### STATEMENT OF DISABILITIES

If you are a student with a disability and believe you will need accommodations in the class, it is your responsibility to contact the Dissabilities Counseling Service at 383-5340. Please do so as soon as possible as it is necessary for me to have received a letter from that office to provide accommodations.