

**MATH K095    ELEMENTRY ALGEBRA FOUNDATIONS****SPRING 2007**

INSTRUCTOR: Joe Amarello

(860) 376-5419 - (H)

(860) 437-2940 - (W)

**COURSE DESCRIPTION:** This course extends the basic algebraic skills acquired in MAT075. 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 MAT 075

**TEXTBOOK:**            Beginning Algebra, 4th Edition  
by Martin-Gay

**COURSE SCHEDULE:**

Jan 25 - Chap 1.4 – 1.9

March 29 - Chap 5

Feb 1 - Chap 2

April 5 - Test 2

Feb 8 - Chap 2

April 12 – Chap 6

Feb 15 - Chap 3

April 19 - Chap 6

Feb 22 – Chap 3

April 26 – Chap 8.1 – 8.4

March 1 – Test 1

May 3 – Review

March 8 – Chap 4.1 – 4.4

May 10 - Final Exam

March 15 – Chap 5

March 22 - Spring Break!

**OFFICE HOURS:** I will be available to meet with the students at the school in the evenings as needed.

**ATTENDANCE:** Attendance will be taken at each class. Your attendance record will be considered for borderline grades. I look forward to seeing you at each class.

**HOMEWORK:** An assignment will be given at the end of each class. You are expected to have completed the assignment for the next class session. Homework will be collected and reviewed to allow me an opportunity to measure the progress of the class. Questions on the homework will be discuss at the beginning of each class.

**EXAMS:** There will be two progress exams and a final exam in this course. You are required to take all exams. Any schedule conflicts should be resolved prior to exam day.

**GRADES:** Your grade will be determined as follows:  
Two Exams - 30% each  
Final Exam - 30%  
Homework - 10%

**COLLEGE WITHDRAWAL POLICY:** As stated in college catalog

**DISABILITIES AND LEARNING DIFFERENCE STATEMENT:** As stated in college catalog (See me if you have any questions or concerns).