MATH K075   BASIC MATH SKILLS   SPRING 2007

INSTRUCTOR: John Riley   (860) 572-9711 (H)
                                                 (860) 444-4337 (W)
                                                 (860) 917-8739 (C)

COURSE DESCRIPTION: This course focuses on basic arithmetic and pre-algebra skills. Topics include whole numbers, fractions, decimals, signed numbers, proportions, percents, algebraic expressions and equations, elements of geometry and statistics.

TEXTBOOK: Pre-algebra, K. Elayn Martin – Gay, 4th Edition

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 discussed at the beginning of each class.

EXAMS/QUIZZES: There will be three 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. You must receive a C or better to pass this course. No calculators or formula sheets will be allowed.

GRADES: Your grade will be determined as follows:
                 Three Exams - 15% each (45% total)
                 Quizzes – 15% combined
                 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).

COURSE SCHEDULE:

Jan 24		Chap 1.8, 1.9, 2.1
Jan 31	Quiz #1	Chap 2.2, 2.3, 2.4, 2.5
Feb 7	Quiz #2	Chap 3.1, 3.2, 3.3
Feb 14	Quiz #3	Chap 3.4, 3.5, 4.1, 4.2
Feb 21	Test #1 Chap 1.8 – 3.3	Chap 4.3, 4.4, 4.5
Feb 28		Chap 4.6, 4.7, 4.8
March 7	Quiz #4	Chap 5.1, 5.2, 5.3, 5.4
March 14	Quiz #5	Chap 5.5, 5.6, 5.7

March 21 - Spring Break!

March 28	Test #2 Chap 3.4 – 5.4	Chap 5.8, 6.1
April 4		Chap 6.2, 6.3, 6.4
April 11	Quiz #6	Chap 7.1, 7.2, 7.3, 7.4
April 18	Quiz #7	Chap 7.5, 7.6
April 25	Test #3 Chap 5.5 – 7.4	Chap 9.3, 9.4
May 2	Review For Course Final	
May 9	Course Final Exam	