## MATH K075 Prealgebra

Instructor: Kathleen Wells E-mail: <a href="mailto:kwells@trcc.commnet.edu">kwells@trcc.commnet.edu</a>

Office Hours: by appointment Telephone:

**Course Description:** This course focuses on basic arithmetic and pre-algebra skills. Topics include: whole numbers, fractions, decimal numbers, proportions, ratios, percents, perimeter, area, volume, applications, signed numbers, algebraic expressions and equations. (Course does not satisfy the minimum requirements for graduation.) You must receive a C or better in Math 075 to continue on to Math 095.

**Course Objectives:** To provide students with an understanding of mathematical skills and prepare the student for basic algebra.

**Prerequisite:** none

**Transferability:** This course does not transfer, as math credit, to most colleges.

Materials:

Required TEXT: Martin-Gay, K. Elayn. <u>Prealgebra</u>, Fourth Edition (Pearson, Prentice

Hall, 2004)

Required ONLINE SOFTWARE: MyMathLab, Student Access Kit (ISBN - 0-13-

147894)

Register at  $\underline{www.coursecompass.com}$ 

Using course ID: wells71637

**CALCULATOR:** Calculators are prohibited for tests and the final.

Attendance: Attendance will be taken every week at the beginning of class. If not in class when attendance is taken, it is the student's responsibility to confirm attendance. Please try to be on time since late arrivals disrupt the class. Cell phones and pagers must be turned off or on vibrate during class and under no circumstances to be answered in class. Attendance will be considered in the case of borderline grades.

**Assignments:** Assignments are listed in outline and subject to weekly adjustment. It is necessary to come to class prepared. We will go over questions and concerns generated by students in class.

**Exams:** There will be five tests and one final given in the course. One make-up test will be available in the library if you contact me before class. It must be taken in the library and proctored. Make up must be completed before class the following week.

Grades: Each of 5 tests will be worth 16%. The final will be worth 20%.

**Withdrawal Policy:** Students may withdraw, in writing at the Registrar's Office, for any reason until the end of the 10th week of classes. From the 11th week through the end of the 13th week, a student may withdraw with the signature of the instructor or advisor.

**Disabilities Statement:** If you have a hidden or visible disability which may require classroom or test-taking modifications, please see me as soon as possible. If you have not already done so, please be sure to notify Chris Scarborough, Disabled Student Counselor at 892-5751.