

PRE-ALGEBRA (075)

CRN 31071

INSTRUCTOR ..... CONSTANCE STOLL

FALL 2010 T - TH 9:30 - 10:45

E-MAIL.....[CONSTANCE.STOLL@YAHOO.COM](mailto:CONSTANCE.STOLL@YAHOO.COM)

[CSTOLL@TRCC.COMMNET.EDU](mailto:CSTOLL@TRCC.COMMNET.EDU)

COURSE DESCRIPTION

This course deals with the basics of arithmetic and the transition from arithmetic to algebra. Students will see the relevancy of mathematics in everyday life and the workplace. Topics include whole numbers, integers and the intro to solving equations, fractions, decimals percents, geometry and measurement.

TEXTBOOK

PREALGEBRA.....6<sup>TH</sup> EDITION.....Elayn Martin- Gay

TENTATIVE SCHEDULE ( Material to be covered)

CH 1.7, 1.8      Ch 2.1 to 2.6      Ch 3.1 to 3.4      Ch 4.1 to 4.8      Ch 5.1 to 5.6

Ch 6.1 to 6.3      Ch 7.1 to 7.6      Ch 9.2 ,9.      ..

Ch 1 1.7 , 1.8      Operation With Whole Numbers

Ch 2 2.1 - 2.6      Integers and Intro to Solving Equations

Ch 3 3.1 - 3.4      Equations and Problem Solving

Ch 4 4.1 - 4.8      Fraction and Mixed Numbers

Ch 5 5.1 - 5.6      Decimals

Ch 6 6.1 - 6.3      Ratio , Proportion, Triangle Applications

Ch 7 7.1- 7.6      Percentage

Ch 9 9.2, 9.3      Geometry and Measurement ( Perimeter, Area, Volume)

## ATTENDANCE/ HOMEWORK REQUIREMENTS

For your success in the course, it is necessary to attend all classes. Homework will be assigned for the material to be covered. All homework must be complete and a math notebook is required.

Tests will be announced, but Quizzes will be given at the discretion of the instructor  
Extra help will be available  
Please review the College Withdrawal Policy

FOR CLASS CANCELLATION .....CHECK THREE RIVERS WEB SITE ...FOR DELAYS OR CANCELLATIONS.

. PLEASE DO NOT USE A CELL PHONE OR TEXT MESSAGE DURING CLASS.

## EVALUATION AND MAKE/UPS

<u>Class average</u>	<u>Final grade</u>
90-100	A-/A
80-89	B-/B+
70-79	C-/C+
60-69	D-/D+
Below60	F