Course Syllabus
Foundations of Mathematics

Course Description:

This course is designed to meet the needs of the student who has an average background in basic mathematics, yet presents a reasonable level of abstraction for Algebraic relations, functions, and mathematical sentences, from simple expressions to linear equations, to general equations, involving absolute value, exponents, and radicals. Students are admitted to this class by teacher recommendation only.

Prerequisite & Course Information:

Geometry, teacher recommendation
1 year course, open to grade 11

Course Outline Topics:

Arithmetic computations involving whole numbers, fractions, and percents.
Occupational word problems will be stressed.
*Topics will be modified when necessary

Grade Determination:

40% Test
40% Homework
20% Quiz

Expectations:

Bring your book, pencil, paper, and laptop to class.
Expect to have a weekly quiz.
Tests will be given at the end of each chapter.

Finals must be taken.