COURSE DESCRIPTION: Operations with whole numbers, fractions decimals, ratios and proportions, percents, and order of operations.

TEXTBOOK: BASIC COLLEGE MATHEMATICS Tobey, Slater, & Blair 6 th edition.

OBJECTIVES: Students should improve their abilities to:

Add, subtract, multiply, and divide whole numbers, decimals, and fractions.

Correctly set up and solve simple proportions.

Solve percent problems.

Convert back and forth between percents, decimals, proper fractions, improper

Fractions, and mixed numbers.

Use some basic geometry concepts.

Understand order of operations.

Solve simple equations.

Translate word problems to equations.

## ATTENDANCE:

Students should be in class, and on time. At the beginning of the course, each Student is given 20 bonus points for attendance. For each absence the student loses 4 of those points, and each tardy costs the student 2 of those points.

## HOMEWORK:

Homework will be assigned for most class periods. Homework will be due at the Beginning of the next class period. Each day's homework is worth up to 10 points. For each unit (time up to the first test...and between successive tests) a student's Homework scores will be averaged, and added to that unit test score.

## FINAL DROP DATE

March 13 (last date to drop class without getting a letter grade)

When taking tests, If anyone leaves the room, he or she HAS FINISHED the test and may not retake it.