

Instructor: Edward J Reiser. (926-1902)

Office Hours: After class.

Text Book: Beginning Algebra, Gustafson / Frisk

Course Description: Math 102 is an introduction to Algebra. The following topics will be covered, real numbers, linear equations, inequality equations, scientific notation, adding subtracting and factoring of polynomials, radicals, and the quadratic equation.

Chapter 1 Sections 1, 2, 3, 4, 5, 7 Chapter 2 Sections 1, 2, 3, 7 Chapter 3 Sections 1, 2, 3, 4, 5, 6 Chapter 4 Sections 1, 2, 3, 4, 5, 6 Chapter 8 Sections 1, 2, 3 Chapter 9 Sections 1, 2, 3

**Homework:** Homework will be assigned every class, but not collected. Every Thursday we will have a quiz based on the homework. If the student is having difficulty with their homework problems, they should ask the instructor for assistance at the beginning of class.

Quizzes: There will be a quiz every Thursday. I will choose some problems which were assigned for homework and give them to you for a quiz.

**Exams:** There will be two exams. The problems on the exams will be very similar to the homework problems.

**Final:** There will be a cumulative final exam. The final exam is worth 35% of your grade.

## Grading:

Quizzes: 15% of the total grade Test 1: 25% of the total grade Test 2: 25% of the total grade Final 35% of the total grade