## MATH 95 DEVELOPMENTAL MATHEMATICS

## **Course Outline**

Topics		# of weeks
Chapter 1:	Operations on Real Numbers and Algebraic Expressions	1.5
Chapter 2:	Equations and Inequalities in One Variable	2.5
Chapter 3:	Introduction to Graphing and Equations of Lines	3.0
Chapter 4:	Systems of Linear Equations and Inequalities	2.5
Chapter 5:	Exponents and Polynomials	2.5
Tests:	Two Tests and Reviews	2.0

**Textbook:** <u>Elementary and Intermediate Algebra</u> by Sullivan, Struve, and Mazzarella. Published by Pearson/Prentice Hall. MyMathLab.

**Course Description:** A review of elementary and intermediate algebra including equations and inequalities, graphing linear equations, exponents and polynomials. Placement based on competency test scores. No credit toward graduation. Graded S/U. Prerequisite: departmental placement.

**Next Courses:** Students placed in MATH 95 must complete MATH 95 and either MATH 100 or MATH 102.

**Grading Policy:** Grades are Satisfactory/Unsatisfactory. In order to achieve a grade of "S", a student must earn a grade of 70% or higher on each of 2 units. The 1<sup>st</sup> unit covers the material in chapters 1 through 3. The 2<sup>nd</sup> unit covers the information in chapters 4 and 5.

**Credits:** No credit toward graduation is earned by completing the MATH 95; however, 4 credits do count toward full-time status.

Adopted: October, 2016