

MATH 004L  
Introduction to College Mathematics for Business and the Social Sciences  
Workshop

**Course Description**

Just-in-time lessons and activities to enhance student foundations on functions and properties of functions from four perspectives (verbal, visual, numeric, and symbolic) to complement and support MATH 004.

**Prerequisites**

MATH 004, may be taken concurrently; the Mathematics Department determines the study program pathway based upon the score on the Mathematics Advisory Examination.

**Textbook**

*College Algebra* (11th edition) by Ron Larson + *Corequisite Support*

**Suggested Schedule**

Class #	Chapter (C) of Corequisite Book	Topic(s)
1	C1	Practicing Symbolic Reasoning, Evaluating, Simplifying and Solving
2	C2	The Meaning of Quantities, Variables, Expressions and Formulas
3	C3	Equations, Inequalities, and Problem Solving
4	C5	Exponents and Polynomials
5	C6	Polynomials and Solving Equations
6	C10	Quadratic Equations and Functions
7	C7	Rational Expressions and Functions
8	C8, C11	Systems of Equations, Exponential and Logarithmic Functions
9	C11	Exponential and Logarithmic Functions
10	C13	Sequences