

MATH 102 Intermediate Algebra

Course Outline

Topics		# of Weeks
Chapter 6	Factoring	2.5
Chapter 7:	Rational Expressions and Equations	3.5
Chapter 8:	Graphs, Relations, and Functions	3.0
Chapter 9:	Radicals and Rational Exponents	3.0
Chapter 10:	Quadratic Equations	1.0
Tests:	Two Tests and Reviews	1.0

Textbooks: Elementary and Intermediate Algebra by Sullivan, Struve, and Mazarella.
Published by Pearson/Prentice Hall.

Course Description: As a result of scores on the mathematics placement exam, some entering students must complete 1 or 2 developmental mathematics courses. In these courses, students review elementary and intermediate algebra. MATH 102 is the second of these courses and covers intermediate algebra only. Some students complete both courses in one term.

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 unit 3 and unit 4. Unit 3 covers the material in chapters 6 and 7. Unit 4 covers the information in chapters 8 through 10. Retesting is allowed. During each test, a 4-function calculator will be provided. Students may not use their own calculators on the tests.

Credits: Three credits toward graduation is earned by completing MATH 102; however, these are not GenEd credits.