

## MATH074: Introduction to Algebra II

Second of two courses designed for students who need remediation in some areas of arithmetic and beginning algebra as demonstrated by their results on the Placement Test. Concentration is on developing reasoning and problem skills. Major topics include exponents, factoring of polynomials, graphing, rational expressions, systems of equations in two variables, radicals and quadratic equations and their applications. Does not meet General Education requirement for Mathematics.

**Credits:** 4

**Lab Hours:** 0

**Lecture Hours:** 4

**Prerequisites:**

MATH073 with a grade of C or better or Placement Test score

**Program:** [Mathematics](#)