

# MATHEMATICS (MAT)

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## **MAT 1033 Intermediate Algebra**

**Credit Hours:** 3

**Prerequisites:** MATV 0028 with a grade of "S", or MATV 0057 with a grade of "C" or higher, or appropriate placement scores

Prepares students for MAC 1105. Includes vocabulary, symbolism, basic operations with algebraic expressions, polynomials, linear equations and inequalities in two variables and their graphs, exponents, radicals and radical equations, quadratic equations and complex numbers, and introduction to functions.

## **MAT 1932 Special Topics in Mathematics**

**Credit Hours:** 1-4

**Prerequisites:** Special topics prerequisites may vary with math topic offerings

Individual prerequisites will be determined by course instructor. Mathematics topics of current or special interest. Topics may vary according to interests and needs of students. May be repeated for credit if topics are substantially different from prior offerings. Permission of instructor required to enroll. This 1-4 credit course and may be repeated for a maximum of 9 credits.