

# MTH 109: ALGEBRA AND GEOMETRY ESSENTIALS

This course is designed as a “bridge” course to help students progress through the ALEKS system in order to prepare them for entering MTH 110 Elementary Functions. Topics include whole numbers, fractions, percentages, linear equations and inequalities, factoring, quadratic functions, polynomial functions, radical and rational expressions, basic geometry, and basic trigonometry. Typically offered every Fall term.

**Credits:** 1

**Prerequisites:**

Placement into MTH 109.

**Program:** Mathematics