

Mth 3 Section 546 Algebra I, First Semester

Instructor: [Michael Day](#)

[Register Online](#)

[Syllabus](#)

1/2 credit \$145 PSU

First semester of a one-year course. Topics: basic algebraic concepts; variables and matrices; arithmetic in algebra; functions and their graphs; modeling and solving simple equations; solving simple, multiple-step, and compound inequalities; slope and slope-intercept formula, systems of linear and nonlinear equations and inequalities, and CIM problem solving. The text integrates concepts from arithmetic, probability, statistics, and geometry.

6 assignments

2 exams