

ESSENTIALS OF INTERMEDIATE ALGEBRA (RADICAL, RATIONAL, AND ABSOLUTE VALUES), CERTIFICATE OF COMPETENCY

This program introduces students to the essentials of intermediate algebra, focusing on radical and rational expressions and equations and absolute value equations and inequalities. Completing this certificate will help prepare students for essential intermediate algebra concepts and skills necessary to succeed at college-level mathematics courses.

Program Level Learning Outcomes

Upon completion of this program, students will be able to:

1. Solve a radical equation.
2. Solve a rational equation.
3. Solve an absolute value equation.

Review Graduation Requirements (<https://catalog.cccd.edu/golden-west/graduation-requirements/certificates/#noncredittext>).

Course	Title	Hours
Required Courses		
MATH G061N	Radical Expressions and Equations	6-10
MATH G062N	Rational Expressions and Equations	6-10
MATH G063N	Absolute Value Equations and Inequalities	6-10
Total Units		18-30