ESSENTIALS OF BEGINNING ALGEBRA (EXPONENTS AND POLYNOMIALS), CERTIFICATE OF COMPETENCY

This program introduces students to the essentials of beginning algebra, focusing on linear systems, exponent and polynomial operations, and rational exponents. Completing this certificate will help prepare students for essential beginning 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 and interpret the solutions to a linear system.
2. Simplify algebraic expressions utilizing exponential properties.

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

Course	Title	Hours
Required Courses		
MATH G056N	Linear Systems	6-10
MATH G057N	Exponents and Polynomial Operations	6-10
MATH G058N	Rational Exponents	6-10
Total Units		**18-30**