

ESSENTIALS OF INTERMEDIATE ALGEBRA (FACTORING AND QUADRATICS), CERTIFICATE OF COMPETENCY

This program introduces students to the essentials of intermediate algebra, focusing on quadratic equations and factoring of polynomials.

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. Factor a quadratic function.
2. Solve a quadratic equation.

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

| Course | Title | Hours |
|-------------------------|-----------------------|--------------|
| Required Courses | | |
| MATH G059N | Factoring Polynomials | 6-10 |
| MATH G060N | Quadratic Equations | 6-10 |
| Total Units | | 12-20 |