## COLLEGE AND MATH READINESS, CERTIFICATE OF COMPETENCY

Banner Code: 2\_NCH\_CMAT Control Number: 38285 Not Financial Aid Eligible

This noncredit program will prepare students to succeed in college level coursework and learn basic math skills. Students will be enrolled in both COLL G095N College Success and Readiness and MATH G003N Preparation for Elementary Algebra. Upon satisfactory completion of the two courses with a final grade of acceptable competency for each course, students will earn a Certificate of Competency in College and Math Readiness.

## **Program Level Learning Outcomes**

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

- Demonstrate an understanding of the culture and expectations of post-secondary education.
- Practice being responsible for the student's own college experience and develop a personal commitment to future goals.
- Apply college success skills and techniques to improve academic success.
- Describe student support services and explain how the student might use these services to overcome academic and personal obstacles.
- Identify and successfully complete operations on integers, fractions, mixed numbers, and decimals.
- 6. Create equivalent simplified variable expressions and evaluate variable expressions.
- 7. Solve linear equations.
- 8. Construct simple mathematical models, and solve simple verbal problems.

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

Course	Title	Hours
<b>Required Courses</b>		
COLL G095N	College Success and Readiness	18
MATH G003N	Preparation for Elementary Algebra	32
Total Hours		50