Noncredit to Credit Pathway – **MATHEMATICS**

STEM

BUSINESS

SOC. SCIENCE, LIBERAL ARTS TEACHER ED.

STEM pathway

MATH 290 Linear Algebra (3.0 Units)

OR

MATH 295 Differential Equations (3.0 Units)

OR

MATH 287 Linear Algebra & Differential Equations (5.0 units)

CALCULUS SEQUENCE
MATH 180 Single Variable Calc. I (4.0 Units)
MATH 185 Single Variable Calc. II (4.0 Units)
MATH 280 Intermediate Calculus (4.0 units

MATH 171
Pre-calculus & Trigonometry
5.0 Units

MATH 080
Intermediate Algebra (STEM)
5.0 Units

BUSINESS pathway

MATH 150
Calculus for Biological, Management, and Social Sciences
5.0 Units

MATH 140
College Algebra
4.0 Units

MATH 080
Intermediate Algebra (STEM)
5.0 Units

SOC. SCIENCE, LIBERAL ARTS TEACHER ED. pathway

MATH 105 Mathematics for Liberal Arts Students (3.0 Units)

OR

MATH 203 Fundamental Concepts of Elementary Mathematics (4.0 units)

OR

MATH 219 or **219H** Statistics and Probability (4.0 units)

MATH 086 Intermediate Algebra for Statistics and Liberal Arts (4.0 Units)

OR

MATH 080 Intermediate Algebra (STEM) (5.0 units)

Base courses

MATH CE 255 (noncredit)
College Preparation Algebra

MATH CE 206 (noncredit)
College Preparation Essential Math

Legend

Noncredit Math

Credit Math

College Level Math

Santiago Canyon College