

What Math Should I Take?

Science, Engineering, Math and UC-bound Business or Econ Majors

Did not successfully complete Intermediate Algebra or Integrated Math 3

Start with →

MATH 140

Successfully completed Intermediate Algebra or Integrated Math 3

Start with →

MATH 155

Successfully completed Trigonometry, Precalculus, or Integrated Math 4*

Start with →

MATH 170*

Geography majors:
Take **MATH 112S** or **MATH 112**. Transferring to UCLA? Take **PSYC 210**

MATH 190

MATH 225

MATH 250

*For **MATH 170** placement, please email assessment-info@cerritos.edu your first and last name and Cerritos student number, and report that you have completed Integrated Math 4, Trigonometry, Precalculus or equivalent

Depending on your major and transfer school, you may not need all courses in this sequence.

CSU-bound Business Majors

TWO courses are typically needed:

MATH 116

AND

if had 3.0 or higher GPA in high school

MATH 112

or

if had lower than 3.0 GPA in high school

MATH 112S

or

PSYC 210

Social and Behavioral Science Majors

PSYC 210 is advised for most SBS majors

PSYC 210

or

if had 3.0 or higher GPA in high school

MATH 112

or

if had lower than 3.0 GPA in high school

MATH 112S

Psychology or Anthropology major?
Take **PSYC 210**

Future Elementary School Teachers

MATH 110A

CSU only

All Other Transfer Majors

Math requirements often differ between transfer schools and majors. Speak to a Counselor about courses for your specific goal.

PSYC 210

or

MATH 112*

or

MATH 112S

or

MATH 114

*STAT C1000 starting Fall 2025

Passed an AP Exam?

If you passed the Stats or a Calc Advanced Placement exam, you may not need a math class or may be able to start with a higher course.

Not planning to transfer?

MATH 104 is recommended, but there may be other options.

COURSE TITLES

MATH 104: Survey of Mathematics

MATH 110A: Math for Elementary Teachers

MATH 112S: Enhanced Elementary Statistics

MATH 112: Elementary Statistics

MATH 114: College Algebra

MATH 116: Calculus for Managerial, Biological, and Social Sciences

MATH 155: Precalculus

MATH 170: Analytic Geometry and Calculus I

MATH 190: Analytic Geometry and Calculus II

MATH 225: Analytic Geometry and Calculus III

MATH 250: Linear Algebra and Differential Equations

PSYC 210: Elementary Statistics

Questions? Speak to a Counselor about appropriate math courses for your goal. Visit cerritos.edu/counseling