Chabot College

Math Course Progression
Starting point based on Assessment Results

Mth 103 (3)  Basic Math

Mth 104 (3)  Pre-Algebra

Mth 53A (3)  Applied Algebra and Data Analysis A

Mth 53* (6)  Applied Algebra and Data Analysis

Mth 53B* (3)  Applied Algebra and Data Analysis B

Mth 54* (5)  Applied Int. Algebra

Mth 65 (5)  Elementary Algebra

Mth 55* (5)  Intermediate Algebra

Mth 57 (3)  Plane Geometry

Mth 56** # (3)  Trigonometry

Mth 20 (5)  Pre-Calculus

Mth 15 (3)  Applied Calc. I

Mth 16 (3)  Applied Calc. II

Mth 1 (5)  Calculus I

Mth 8*** (4)  Discrete Math

Mth 2*** (5)  Calculus II

Mth 25*** (3)  Comp. Methods for Engr/Science

Mth 3*** Multivariable Calculus (5)

Mth 4*** (3) Elementary Differential Equations

Mth 6*** (3) Elementary Linear Algebra

Mth 36** # (3)  Trigonometry

Mth 41** (3)  Number Systems

Mth 43** (4)  Statistics

Mth 33** (4)  Finite Math

Mth 31** (3)  Col. Alg.

Mth 37** (5)  Trigonometry (w/Geometric Found.)

Mth 47 (3)  Math for Liberal Arts

Mth 50 (3)  Pre-Calculus

Mth 52 (3)  Calculus I

Mth 53A  Applied Algebra and Data Analysis A

Mth 53B  Applied Algebra and Data Analysis B

Mth 54  Applied Int. Algebra

Mth 55  Intermediate Algebra

Mth 57  Plane Geometry

Mth 56  Trigonometry

Mth 20  Pre-Calculus

Mth 15  Applied Calc. I

Mth 16  Applied Calc. II

Mth 1  Calculus I

Mth 8  Discrete Math

Mth 2  Calculus II

Mth 25  Comp. Methods for Engr/Science

Mth 3  Multivariable Calculus

Mth 4  Elementary Differential Equations

Mth 6  Elementary Linear Algebra

Unit load for the course is in (parentheses).

# Mth 36 requires both Mth 55 AND Mth 57 as prerequisites.

*Minimum to satisfy AA/AS math proficiency requirement. If you passed Mth 54, 54L, 53, or 55B but wish to change to Math/Science/Engineering/Computer Science/ Business majors, you must take Mth 55 OR re-assess above Mth 55.

**Minimum requirement to satisfy CSU GE math requirement

***Mth 2, Mth 8 and Mth 25 may be taken concurrently, and MTh 3, Mth 4 and Mth 6 may be taken concurrently.

It is advised that you consult a counselor to determine UC admission math requirements and visit www.assist.org to determine math requirements for your major.

Suggested Path for Business Majors

Suggested Path for Math/Science/Engineering/Computer Science Majors