

MOORPARK COLLEGE MATH STEM CLASSES



3 Recommended Pathways for STEM Students Taking Mathematics Courses

All **STEM** students who have **NOT** successfully completed Integrated Math 3, or Intermediate Algebra, or equivalent, may take a **TWO SEMESTER** path to Calculus with Analytic Geometry I.

Math M05
College Algebra
for STEM
(4 Units)

Math M06
Trigonometry
(3 Units)

Math C2210*
Calculus 1:
Early Transcendentals +
M25AE Integrated
Calculus I
(5 Units)

All **STEM** students who have successfully completed no higher than Integrated Math 3 or Intermediate Algebra may take a **ONE SEMESTER** path to Calculus with Analytic Geometry I.

Math M24 **Math M24S**
Calculus 1 Support for
Readiness for Calculus 1
STEM Readiness
(4 Units) (2 Units)

(Formerly M07 Precalculus & Trigonometry)

Math C2210*
Calculus 1: Early
Transcendentals
+ M25AE Integrated
Calculus I
(5 Units)

All **STEM** students who have successfully completed Integrated Math 4, Trigonometry, Precalculus, or equivalent, will enroll directly into Calculus with Analytic Geometry 1 (with or without the corequisite course, M25AE).*

Math C2210
Calculus 1:
Early Transcendentals
+ M25AE Integrated
Calculus 1
(5 Units)

+

Math M25AE
Integrated
Calculus 1
(2 Units)

Notes:

1. All students may enroll directly into Math 25A Calculus with Analytic Geometry 1, regardless of prior preparation (right box).
2. Students in the lower groups (left of middle box) may always choose to take the faster route (middle or right boxes respectively).
3. Students in a higher group (middle or right boxes) may not choose to take a slower route.

* Formerly Math M25A