

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



Math M06
Trigonometry



Math M25A
Calculus with
Analytic
Geometry I

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 M07
Pre-Calculus
and
Trigonometry



Math M25A
Calculus with
Analytic
Geometry I

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

Math M25A
Calculus with
Analytic
Geometry I



Math M25AE
Integrated Calculus I
*Optional; may be offered
as a Pilot*

Notes:

1. All students may enroll directly into Math 25A Calculus with Analytic Geometry I, 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.