MOORPARK COLLEGE MATH SEQUENCE OF CLASSES

START HERE!

OR

B.S.T.E.M.

S.L.A.M

FIRST-LEVEL TRANSFERABLE COURSES

BUSINESS

Math M11 College Algebra for Liberal Arts (*)
Math M16A Applied Calculus I
Math M16B Applied Calculus II

Math M01 Elementary Algebra
Math M03 Intermediate Algebra
Math M05 College Algebra (*)
Math M06 Trigonometry
Math M25A (*/H) Calculus w/ Analytic Geometry I
Math M25B (*/H) Calculus w/ Analytic Geometry II
Math M25C Calculus w/ Analytic Geometry III
Math M31 Introduction to Linear Algebra
Math M32 Linear Algebra
Math M35 Applied Differential Equations
Math M37DS Probability & Statistics for Data Science
Math M20DS Mathematics of Machine Learning for Data Science

S.T.E.M.

Math M05 College Algebra (*)
Math M07 College Algebra + Trigonometry
Math M15 (*/H) Statistics
Math M16A Applied Calculus I
Math M21 Discrete Mathematics
Math M25A (*/H) Calculus w/ Analytic Geometry I
Math M25B (*/H) Calculus w/ Analytic Geometry II
Math M25C Calculus w/ Analytic Geometry III
Math M31 Introduction to Linear Algebra
Math M32 Linear Algebra
Math M35 Applied Differential Equations
Math M37DS Probability & Statistics for Data Science
Math M20DS Mathematics of Machine Learning for Data Science

S.L.A.M

Math M905S Support for College Algebra (optional)
Math M911S Support for Statistics (optional)
Math M11 College Algebra for Liberal Arts (*)
Math M12 Mathematical Reasoning for the Liberal Arts
Math M15 (*/H) Statistics
Math M16A Applied Calculus I
Math M21 Discrete Mathematics
Math M25A (*/H) Calculus w/ Analytic Geometry I
Math M25B (*/H) Calculus w/ Analytic Geometry II
Math M25C Calculus w/ Analytic Geometry III
Math M31 Introduction to Linear Algebra
Math M32 Linear Algebra
Math M35 Applied Differential Equations
Math M37DS Probability & Statistics for Data Science
Math M20DS Mathematics of Machine Learning for Data Science

HEALTH SCIENCES

Math M19 Math for Health Sciences
Math M19 Math for Health Sciences
Math M25A (*/H) Calculus w/ Analytic Geometry I
Math M25B (*/H) Calculus w/ Analytic Geometry II
Math M25C Calculus w/ Analytic Geometry III
Math M31 Introduction to Linear Algebra
Math M32 Linear Algebra
Math M35 Applied Differential Equations
Math M37DS Probability & Statistics for Data Science
Math M20DS Mathematics of Machine Learning for Data Science

Programs that require S.L.A.M. courses:
English, foreign language, history, humanities, philosophy, art history, film/tv/electronic media, journalism, music, studio arts, theater arts, anthropology administration of justice, child development, communication studies, elementary teacher, geography, political science, psychology, sociology, fire technology, hospitality, welding, nutrition, kinesiology, nursing

Note: Math Bridges may be offered early in the semester to help students review concepts from the prerequisite course. Courses with Math Bridges are denoted with a (*). Honors courses may be available and are denoted with an (H).

CONNECT WITH A COUNSELOR
Please make an appointment with a counselor to determine which course(s) is appropriate for your field of study!