

Math Pathway by Degree

Foundational Knowledge Courses

May be required depending on Placement Scores or Math Diagnostic Assessment (Math Modules)

Math Module
MAT055
1 credit

OR

Math Modules
MAT055, 056, 057
1 credit each
(All Mods 5-week long;
may take up to 3 per
semester)

MAT121
Intermediate Algebra
4 credits

MAT141/142
College Math
4 or 3 credits

Associate in Arts (AA)

Final math course requirement for pathway varies by emphasis. Visit [Degree & Certificates](#) or speak with an advisor.

Required by Some Social Science, Business Degree, and AI Degrees

Visit [Degree & Certificates](#) or speak with an advisor.

MAT206
Elements of Statistics
3 credits

MAT151
College Algebra
4 credits

MAT187
Pre-calculus
5 credits

Associate in Arts, Elementary Education (AAEE)

Final math course requirement for pathway varies by emphasis. Visit [Degree & Certificates](#) or speak with an advisor.

Math Modules
MAT055, 056, 057
1 credit each
(All Mods 5-week long;
may take up to 3 per
semester)

MAT121
Intermediate Algebra
4 credits

AND

MAT141/142
College Math
4 or 3 credits

MAT121
Intermediate Algebra
4 credits

MAT151
College Algebra
4 credits

MAT256
Math for Elementary Teachers I
4 credits

MAT257
Math for Elementary Teachers II
4 credits

Associate in Business (ABUS)

Final math course requirement for degree pathway varies by emphasis. Visit [Degree & Certificates](#) or speak with an advisor.

Math Modules
MAT055, 056, 057
1 credit each
(All Mods 5-week long;
may take up to 3 per
semester)

MAT121
Intermediate Algebra
4 credits

MAT151
College Algebra
4 credits

MAT213
Brief Calculus
4 credits

MAT217
Math Analysis for Business
3 credits

GBS221
Business Statistics
3 credits

Associate in Science (AS)

Final math course requirements for degree pathway vary by emphasis. Visit [Degree & Certificates](#) or speak with an advisor.

Math Modules
MAT055, 056, 057
1 credit each
(All Mods 5-week long;
may take up to 3 per
semester)

MAT121
Intermediate Algebra
4 credits

MAT151
College Algebra
4 credits

MAT187
Pre-calculus
5 credits

MAT220/221
Calculus I
5 or 4 credits

MAT230/231
Calculus II
5 or 4 credits

MAT240/241
Calculus III
5 or 4 credits

MAT225
Linear Algebra
3 credits

MAT227
Discrete Math
3 credits

MAT276
Differential Equations
4 credits