

Math Tracks by Major at Northwest Vista College

Math / Engineering / Sciences

0300

Basic Mathematics



0301

Introduction to Algebra



0302

Elementary Algebra



0303

Intermediate Algebra



1414

College Algebra



2412

Precalculus



2413

Calculus I



2414

Calculus II



2415

Calculus III

2318

Linear Algebra

2320

Differential Equations

Elementary Teachers

0300

Basic Mathematics



0301

Introduction to Algebra



0302

Elementary Algebra



0303

Intermediate Algebra



1314/1414

College Algebra



1350

Math for Teachers I



1351

Math for Teachers II

Business Majors

0300

Basic Mathematics



0301

Introduction to Algebra



0302

Elementary Algebra



0303

Intermediate Algebra



1324

Math for Business and Social Sciences I



1325

Math for Business and Social Sciences II

Math Core Requirement / Nursing

0300

Basic Mathematics



0301

Introduction to Algebra



0302

Elementary Algebra



0303

Intermediate Algebra



1314 or 1442

1314 College Algebra
1442 Elementary Statistics
Nursing students usually need both 1314 and 1442.

Liberal Arts Majors May Choose One of these Pathways

Liberal Arts Math

0300

Basic Mathematics



0301

Introduction to Algebra



0302

Elementary Algebra



1332

Liberal Arts Math

Statistics Track

0300

Basic Mathematics



0442

PreStats



1442 or 1332

Elementary Statistics
or
Liberal Arts Math

Math 1414: If student intends to take Precalculus
Math 1324: If student is a business major
Math 1314: If student is an education major or needs College Algebra for a degree, but does not need Precal or above.
Math 1442: If the student just needs a college level math class and this course will transfer as core math; Nursing majors
Math 1332: If the student just needs a college level math class and this course will transfer as core math—check with receiving institution

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