Mathematics

Department Website:
http://www.collin.edu/math

The Mathematics department offers courses that meet general mathematics requirements for associate degrees and for transfer and technical programs. More advanced courses prepare students for majors in mathematics, science, and engineering. Most courses include a graphing calculator or computer use, and lab components that emphasize applications of mathematical concepts. Collin features a mathematics laboratory providing personal, computer, and audio-visual tutorial assistance.

To earn an associate degree, complete the 42 credit hour General Education Core, and 18 credit hours of general studies electives and the Associate of Arts (AA) or Associate of Science (AS) degree requirements.

Recommended Electives
MATH 1314 ¹ College Algebra
MATH 1316 Plane Trigonometry
MATH 1342 Elementary Statistical Methods
MATH 1414 ¹ College Algebra
MATH 2305 Discrete Mathematics
MATH 2318 Linear Algebra
MATH 2320 Differential Equations
MATH 2412 Pre-Calculus Math
MATH 2413 Calculus I
MATH 2414 Calculus II
MATH 2415 Calculus III
ENGL 2311 Technical and Business Writing
ENGL 23XX Any Literature course
PHIL 2303 Introduction to Formal Logic

¹ Students may take either MATH 1314 or MATH 1414, but not both.