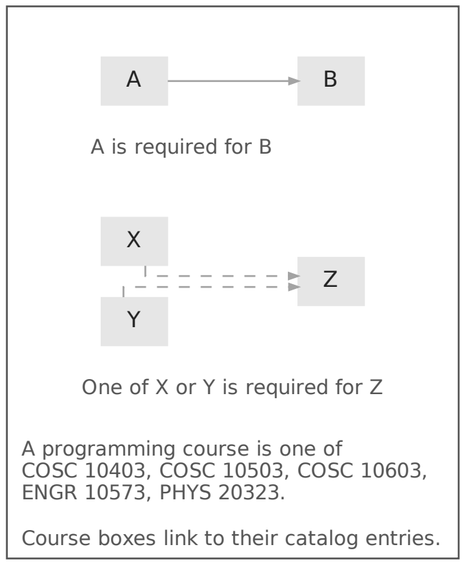
TCU Mathematics Course Prerequisites

2026–27 catalog



A programming course is one of COSC 10403, COSC 10503, COSC 10603, ENGR 10573, PHYS 20323.

Course boxes link to their catalog entries.

MATH 50073 History of Math

MATH 30613 Diff. Eq.

MATH 50613 Partial Diff. Eq.

MATH 30524 Calculus III

MATH 50403 Complex Analysis

MATH 30603 Interest Theory

MATH 40603 Actuarial Math

MATH 50323 Diff. Geometry

MATH 30623 Interest Theory II

MATH 40313 Topology

MATH 30803 Probability

MATH 20524 Calculus II

MATH 50503 Real Analysis I

MATH 30053 Intro. Math. Proof

MATH 40663 Numerical Analysis

MATH 40853 Regr./Time Series

MATH 30853 Statistics

MATH 40883 Predictive Modeling

Programming course

MATH 10524 Calculus I

MATH 30224 Linear Algebra

MATH 40103 Graph Theory

MATH 50253 Abstract Algebra I

Placement test or exam score

MATH 10054 Precalc. with Trig.

MATH 20123 Discrete Math I

MATH 30123 Discrete Math II

MATH 50703 Number Theory

MATH 10283 Applied Calculus

MATH 40223 Appl. Linear Alg.

MATH 10273 Applied Precalculus

COSC 20803 Data Structures

MATH 30103 Intro. Data Sci.