

MATH 140X : Accelerated Precalculus

Provides an accelerated path to Calculus to students who have a strong background in College Algebra. Topics include the essential pre-calculus skills needed for success in calculus: functions, with special attention to polynomial, rational, exponential, logarithmic, and trigonometric functions; plane and analytic trigonometry; polar coordinates; and conic sections. Credit may not be earned for both MATH 140 and MATH 140X.

Credits 4

Lecture Hours 60

Teaching Equivalent 4.00

Designation

FQ

Recommended Prep

Students who pass College Algebra with a C grade are encouraged to take the two semester precalculus path with MATH 135 and MATH 140.

Prerequisites

MATH 103 or MATH 103T either with grade C or better, or placement at MATH 135, or consent.