

MATH 124 : Precalculus

Precalculus is designed to help students develop the computational and problem-solving skills needed to succeed in calculus. Topics covered will include: Solving and graphing equations of exponential, logarithmic, and trigonometric functions, with an emphasis on graphing using function transformations. Trigonometry will be covered from both a unit circle and a right triangle perspective, topics include analytical trigonometry and trigonometric applications.

All students enrolled in MATH 124 will need to either test out of MATH 125 (Precalculus Lab) using proctored assessments given during the first week of classes or complete this course as a corequisite. This course is designed specifically for students who plan to take calculus.

This course is taught in the Fall and Spring Semesters.

Semester Hours 3.0

Corequisites

MATH 125.