

MATH 171: Calculus II

This course, suitable for students with a good background in Differential Calculus, focuses on Integral Calculus and Infinite Series. Students will review limits and derivatives, and study the properties and interpretations of the integral, using some of the more common applications. Students will also be introduced to infinite series, and their connection to Differential Calculus. Calculus is widely used in the sciences, economics, and statistics for modeling and computations.

Units: 4

Prerequisites:

A semester of university-level Calculus, or a year of high-school-level Calculus.

Program: [Mathematics](#)