

MAT 221 : Calculus I

Calculus involves the study of how quantities change. The ideas of infinity, limits and continuity are developed, leading to the concept of the derivative of a function. The process of differentiation is then applied to the study of motion, optimization and other areas. A working knowledge of algebra and trigonometry is expected.

Credits 4

Prerequisite Courses

[MAT 206: Algebra and Trigonometry](#)

Semester Offered

Offered spring of odd-numbered years