

# MAT225: Calculus II

A continuation of the study of the integral and a study of infinite series. Topics include techniques of integration, applications of the definite integral, introduction to differential equations, tests for convergence of series, and power series.

**Credit Hour(s):** 3

**Prerequisites:**

MAT125 or the equivalent.

**Department:** Mathematics, Physics, and Computer Science

**Semester Offered:**

Fall

Spring