

MATH205 : Calculus

This course begins with a comprehensive review of algebraic functions and graphing. Primary, non-review topics include: limits and continuity; the derivative and differentiation algorithms; applications of the derivative; transcendental functions; anti-derivatives; introduction to integration; integration algorithms; and applications of integration. Technology will be applied throughout the course.

Credits 4

Prerequisites

MATH155 College Algebra or the equivalent, placement by exam, or instructor permission.