MATH-232 : Calculus IV

Introduction to multivariate calculus. Included are calculus of vector-valued functions and motion in space; limits, continuity, and partial derivatives of functions of several variables; vector fields, Green's Theorem, The Divergence Theorem, and Stokes' Theorem. Prerequisites: MATH-231 and either MATH-210 or PHYS-301

Credits 3
Prerequisites
MATH-231 and either MATH-210 or PHYS-301
Term Offered
Fall and Spring
Session Cycle
FS
Grade Scheme
BC