

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.

Credits 3

Prerequisites

[MATH-231](#); [MATH-210](#) or [PHYS-301](#)

Term Offered

Spring Only

Session Cycle

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