Course:

MATH 2600 Calculus III

4 hours

Majors, Minors & Degrees:

Majors
Mathematics (B.A., B.S.)

Departments/Programs:

Mathematics and Computer Science

An introduction to multivariable calculus. Topics include vector-valued functions, functions of several variables, partial derivatives, multiple integrals, and analysis. Assignments are given that help build proficiency in the use of a computer algebra system.
Prerequisite(s): Permission of department chair or grade of "C" or better in MATH 1610 Calculus II.
(Normally offered each fall semester.)