Math 263: Unified Calculus & Analytic Geometry III
Mathematics
This is the third course in a four-term calculus sequence for engineering and science majors. Topics include sequences and series, convergence tests, Taylor series, parametric and polar curves, dot and cross product of vectors, calculus of vector-valued functions.
3 Credits
Prerequisites
• Math 262: Unified Calculus & Analytic Geometry II (Minimum grade: C)
Instruction Type(s)
• Lecture: Lecture for Math 263
• Lecture: Web-based Lecture for Math 263
Course Fee(s)
Mathematics
• $35.00
• $40.00
Online, Internet, or Web-based
Students may be required to pay additional fees to an outside vendor for identity verification prior to a proctored assessment:
• $100.00 per 3 Semester Credit Hours
Subject Areas
• Mathematics, General
Related Areas
• Algebra and Number Theory
• Analysis and Functional Analysis
• Geometry/Geometric Analysis
• Topology and Foundations