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](#)