

Math 261: Unified Calculus & Analytic Geometry I

This course covers differential and integral calculus; analytic geometry introduced, covered in integrated plan where appropriate. Four-term sequence for engineering and science majors.

After completing Math 261 with a C or higher, students may not receive credit for Math 121, Math 125, or Math 267.

3 Credits

Prerequisites

• Minimum ACT mathematics score of 24 (SAT 560 or SATR 580); or B minimum in Math 121 and 123; or B minimum in Math 125; or ACT mathematics score of 17 (SAT 410 or SATR 460) or 18 (SAT 430 or SATR 490) and ALEKS PPL score of 76.

Instruction Type(s)

- Lecture: Lecture for Math 261
- Lecture: Web Based Lecture for Math 261
- · Lecture: iStudy for Math 261

Course Fee(s)

- Mathematics
- \$25.00

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
- <u>Geometry/Geometric Analysis</u>
- <u>Topology and Foundations</u>

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