

## Math 167: Business Mathematics [Mathematics](#)

Students gain a solid foundation for topics in logic including but not limited to statements and their negations and truth tables, as well as topics in statistics including but not limited to data collection, display and analysis, binomial and normal distribution. Students will be prepared to solve linear and quadratic equations used in business calculus. Students will work with exponential and logarithmic functions and functions used in business such as cost, demand, revenue, and profit.

3 Credits

### Prerequisites

- Course cannot be booked if completed Math 261 with a grade of C or better.
- Prerequisite: Minimum ACT mathematics score of 19 (SAT 450 or SATR 510); or ALEKS PPL score of 38; or the successful completion of DS 099, if required.

### Instruction Type(s)

- Lecture: Lecture for Math 167
- Lecture: Web-based Lecture for Math 167
- Lecture: iStudy for Math 167

### Course Fee(s)

#### Mathematics 2

- \$60.00
- \$65.00

### 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](#)

