

# Math 123: Trigonometry

## MATHEMATICS

In this course, students will learn to work with angles in degree and radian measure, write the ratio definitions of the six trigonometric functions, evaluate trigonometric functions of special angles, sketch graphs of trigonometric functions, verify trigonometric identities, solve trigonometric equations, solve triangles by a variety of methods, and solve application problems using trigonometric functions and identities.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Math 123
- Lecture: iStudy for Math 123
- Lecture: Web-based Lecture for Math 123

### Course Fee(s)

#### 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

#### Mathematics

- \$25.00

#### Online, Internet, or Web-based

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- \$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](#)

