MATHEMATICS MINOR

The Mathematics minor provides students with a foundation in mathematical skills and analytical reasoning. This minor is especially suitable for students majoring in chemistry, computer information systems, biochemistry, biology, and psychology -- but all students who are interested in enhancing their quantitative abilities are strongly encouraged to complete the minor.

Contact Information

math@css.edu

Learning Outcomes

Upon completion of a Mathematics minor at CSS, students will be able to:

1. Fluently use the basic computational math techniques of Calculus, Discrete Math, Linear Algebra, and Statistics.
2. Apply mathematical knowledge to a variety of real-world problems.
3. Effectively communicate sound mathematical reasoning.
4. Use appropriate technology to enhance their understanding of math, their communication of mathematical ideas, and their ability to apply mathematics to solve problems.

Requirements

Students must achieve the following program requirements for all courses listed under Program Requirements and Program Required Courses for the Mathematics Minor.

Program Requirements

Minor Credits: 20
Minimum Grade: C

Program Required Courses

Code	Title	Credits
MTH 2221	Calculus I	4
MTH 2222	Calculus II	4
Any twelve additional credits from MTH courses numbered 2401 and above		12
Total Credits		**20**