MINOR IN
MATHEMATICS OR COMPUTER SCIENCE
FOR TEACHER LICENSURE

EXCELLENCE IN EDUCATION OF FUTURE TEACHERS

FURTHER ENHANCE YOUR TEACHER LICENSURE PROGRAM BY ADDING A MINOR IN MATHEMATICS OR COMPUTER SCIENCE.

Both fields are consistently in high demand and qualified teachers are highly sought after. Pairing a teacher licensure minor with your teacher licensure major increases your marketability, placement options, and earning potential!

All education courses you take count towards both your major and minor field.

Individuals must meet all requirements (including state tests) as set forth by the Illinois State Board of Education to be granted an endorsement in a second teaching field.

MATHEMATICS MINOR FOR TEACHER LICENSURE

Courses consist of:

- Calculus I and II
- Foundations of Mathematics
- College Geometry
- Technology in Mathematics
- Methods of Teaching Secondary Mathematics

COMPUTER SCIENCE MINOR FOR TEACHER LICENSURE

Courses consist of:

- Computer Science I and II
- Computer Systems
- Data Structures
- Algorithms
- Methods of Teaching Computer Science

FOR MORE INFORMATION CONTACT:
DEPARTMENT OF MATHEMATICS & COMPUTER SCIENCE

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MINOR IN
MATHEMATICS OR COMPUTER SCIENCE

$$\frac{3x}{} + \frac{2}{3}$$

$$\left(R \frac{1}{10}\right)$$

$$\left(\frac{6x}{5} + 1\right)$$

$$\frac{5(2x+1)}{6} = \frac{1}{6} - x + \frac{37}{12}$$

$$+ x = \frac{2+x}{3} + \frac{x-1}{6}$$

GREAT FOR THOSE MAJORING IN A DIFFERENT FIELD

EXPLORE YOUR INTERESTS

Are you majoring in a different field but have an interest in mathematics or in computer science? A minor in mathematics or in computer science may be perfect for you!!

MATHEMATICS MINOR

The minor in mathematics offers a core of Calculus and then several options regarding upper level coursework.

Requirements consist of:

- Core requirements - Calculus I, II, and III
- 3-4 upper level elective courses chosen in
  - College Geometry
  - Probability and Statistics
  - Topology
  - Complex Variables
  - Number Theory

COMPUTER SCIENCE MINOR

The minor in computer science offers a solid core of programming experiences, knowledge of data structures, and experiences in advanced computer science topics such as algorithms and computer systems.

Courses consist of:

- Calculus I
- Discrete Mathematics
- Computer Science I and II
- Computer Systems
- Data Structures
- Algorithms

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