Computer Science Minor

All courses presented for this minor must be completed with a grade of C- or better.

The requirements for the minor are:

- CMP SCI 1250  Introduction to Computing  3
- CMP SCI 2250  Programming and Data Structures  3
- Select three additional computer science courses numbered 2000 or above  9

Total Hours  15

A minimum of two computer science courses numbered above 2000 must be taken in residence in the Department of Mathematics and Computer Science at UMSL.

Learning Outcomes

Upon completion of a Minor in Computer Science at the University of Missouri St. Louis, students will be able to:

- Identify and interpret the basic computational issues in problem solving
- Apply the tools and techniques necessary for programming practice
- Use at least two general-purpose programming languages for solving computational problems
- Design, implement (code) and document solutions to computational problems