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