

## CMPSC 030 Introduction to Computational Problem Solving

3 hours

Majors, Minors & Degrees:

**Majors**

Computer Science (B.A., B.S.)  
Information Systems (B.S.)

**Minors**

Computer Science

Departments/Programs:

Mathematics and Computer Science

An introduction to computational problem-solving using a programming language. Students learn the syntax and semantics of a language and apply these to the solution of mathematical problems. The course is recommended for all who wish to explore computer science. Students review mathematical concepts and use them as the basis of an algorithmic solution during a hands-on lab.

*Prerequisite(s): Appropriate placement score.*