

## CMPSC 260 Programming Languages

3 hours

Majors, Minors & Degrees:

**Majors**

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

Departments/Programs:

Mathematics and Computer Science

A survey of the principles and paradigms of programming languages. Topics include data types, scope and run-time storage, control structures, syntax, semantics, translation, and implementation. Paradigms discussed include: procedural, functional, logic, and object-oriented programming.

*Prerequisite(s): Grade of "C" or better in CMPSC-140.*

(Normally offered alternate years.)