

## **CMPSC 230 Software Engineering I**

3 hours

Majors, Minors & Degrees:

**Majors**

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

Information Systems (B.S.)

Departments/Programs:

Mathematics and Computer Science

Topics include design objectives, life-cycle model, reliability and risk assessment, maintenance, specification and design tools, implementation issues and strategies, and verification and validation.

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

(Normally offered alternate years.)