## **Nebraska Wesleyan University**

Catalog 2011-2012

## **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.)