



Twin Cities Campus

Information Technology Minor

Computer Science and Engineering Administration

College of Science and Engineering

- Program Type: Undergraduate free-standing minor
- Requirements for this program are current for Fall 2012
- Required credits in this minor: 16

This interdisciplinary minor requires at least 16 credits, including two core courses from the College of Science & Engineering and three breadth courses from the Colleges of Liberal Arts or Design. The minor enables students in nontechnical disciplines to supplement their major with a practical set of courses focused on information technology.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Minor Requirements

Minor Courses

Take exactly 2 course(s) from the following:

- CSCI 1001 *{Inactive}* [MATH, TS] (4.0 cr)
- CSCI 1103 - Introduction to Computer Programming in Java (4.0 cr)

Breadth Courses

Some of the courses below have prerequisites or require instructor permission. Please see the course catalog or a Department of Computer Science and Engineering adviser for more information.

Take 3 or more course(s) from the following:

- COMM 3201 - Introduction to Electronic Media Production (4.0 cr)
- COMM 3211 - Introduction to Media Studies (3.0 cr)
- COMM 4235 - Electronic Media and Ethnic Minorities--A World View (3.0 cr)
- COMM 4291 - New Telecommunication Media (3.0 cr)
- GDES 2334 *{Inactive}* (3.0 cr)
- GDES 4334 *{Inactive}* (3.0 cr)
- GDES 5383 - Digital Illustration and Animation (3.0 cr)
- GEOG 3561 - Principles of Geographic Information Science (4.0 cr)
- GEOG 5563 - Advanced Geographic Information Science (3.0 cr)
- GEOG 5564 - Urban Geographic Information Science and Analysis (3.0 cr)
- JOUR 3004 - Information for Mass Communication (3.0 cr)
- JOUR 3614 - History of Media Communication [HIS, TS] (3.0 cr)
- JOUR 3776 - Media Law (3.0 cr)