A. Course Description

Credits: 3

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course is a writing intensive, research-oriented, in-depth study of the uses of and issues related to computers and information systems in society. Topics include the benefits and social impact of computer technology with respect to social, political and legal issues. Controversies and alternative points of view are evaluated on issues such as privacy vs. access to information; freedom of speech vs. control of content on the Internet; reliability and safety; the changing nature of work; and market-based vs. regulatory solutions. Students research and write extensively on course topics.

B. Course Effective Dates: 03/03/1998 - 09/05/1999 09/06/1999 - 05/04/2002 05/04/2002 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Analyze critical issues in computer reliability, safety, and the social effects of computing.
2. Explain the influence of computers on the workplace.
3. Think critically about emerging technologies and business usage.
4. Write research papers.
5. Apply concepts taught in the course to lived experience in the community or workplace.
6. Apply information learned for making career choices and for deciding on ethical issues, data privacy issues, constitutional issues, and computer crime issues.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Community Engagement
Prerequisite: Fulfill university general education writing requirements. Note: Students are responsible to both be aware of and abide by prerequisites for ICS courses for which they enroll, and will be administratively dropped from a course if they have not met prerequisites.