

Course Designator/ Course Number: CprE 534

Course Title: Legal and Ethical Issues in Information Assurance

Course Length: 30 hours in 15 weeks, 2 80-minute meetings per week

Course Description:

Legal and ethical issues in computer security. State and local codes and regulations. Privacy issues.

ISU Catalog Description:

CprE 534. Legal and Ethical Issues in Information Assurance. (3-0) Cr. 3. S. Prereq: CprE 531. Legal and ethical issues in computer security. State and local codes and regulations. Privacy issues.

Recent Text:

Case Studies in Information and Computer Ethics. Richard Spinello. Prentice-Hall, Inc. 1997. ISBN: 0-13-533845-X.

Course Learning Objectives:

Upon completing this course a student will:

- Learn and demonstrate the use of a framework for discussing legal and ethical and controversial issues
- Have practice in internalizing (experiencing and understanding) various ethical situations that may arise as a practicing professional
- Understand the boundaries between what is technologically possible and what is socially responsible
- Further experience in working in groups, presenting positions, learning to listen, and learning to question
- Have experience in studying state and local computer crime code and policies, and connecting that to appropriate behavior

Major Topics:

- A productive framework and interactive skills for discussing legal and ethical issues
- Many case studies that highlight ethics-based issues
- State and local codes and policies on computer crime

Method of Instruction:

This is a discussion course, taught exclusively using a discussion format. Base groups (teams) are used outside of class.

Evaluation Methods:

Class and team participation

Student Enrollment:

Taught each spring. Typical enrollment:
On campus: 12 students per year

Last Modified: 05/03/2000