FORD SCHOOL OF PUBLIC POLICY 728
(ALSO CROSS LISTED)
SCHOOL OF INFORMATION 628

"Information Technology emerging Law, and Applied Policy"

COURSE TYPE:	**SEMINAR**
COURSE CREDIT:	**3 CREDIT HOURS**
COURSE SCHEDULE:	**FALL TERM: THURSDAY 4:00-7:00 PM**
COURSE INSTRUCTOR:	**VIRGINIA REZMIERSKI, Ph.D.**
COURSE LOCATION:	**473 LORCH HALL**

CONTACT INFORMATION:

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Office Location:	**1015 E. Huron, ford School Annex, Room 325 A (Will be changing and announced.)**
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Office Hours:	**By appointment: Mon., Tues., Wed.**

COURSE DESCRIPTION:
This seminar focuses on technology, emerging law, and applied policy. It provides opportunity to examine the ethical and policy issues arising within the new information environments of colleges, corporations, and non-profit organizations. Participants will review currently proposed laws and their implications for individual citizens and for public and private organizations. They will have the opportunity to research and analyze pieces of proposed legislation and will practice formulating and defending drafted policies, thus applying their analysis to practice.

Four basic topics will be addressed in this course. They include: a) electronic privacy, personal information and private communications, b) fair information practices, database sales and matching, and surveillance/logging and monitoring, c) copyright, ownership, and fair use, and d) access to information, freedom of expression, and censorship. All public policy and school of information students need to be experienced in analyzing these issues to enter into the debates and support, or argue against, proposed legislation and policies in their professional careers.

CLASS FORMAT:
The course is offered in a combination format that includes direct teaching and a discussion seminar. Students are expected to come to class prepared for in-depth discussion on the topics covered, having studied the assignments and completed readings as scheduled. Because the class meets for only three hours per week, preparation for class is particularly important. As with most graduate courses, out-of-class preparation is expected to account for two to three times the in-class hours. The class meets, 4:00-7:00. Students may bring brown bags or we will decide on a class refreshment schedule.

COURSE ORGANIZATIONAL/APPLIED POLICY EXERCISE:
The course provides an opportunity for issue analysis, values clarification, and applied policy work on one topic each semester. In the fall term, 2002, the class will analyze issues, collect and analyze data, and formulate policy recommendations on whether significant energy is saved through a policy requiring users to turn their desktop PCs off when not in use. This policy exercise is a class project by design. However, individuals will be involved in specific sections of the overall project, allowing for personal scheduling

priorities and selections based on interests, e.g. some students will be involved in data analysis, reporting, research design, participant instruction, etc.

COURSE READINGS:
The course offers an opportunity to explore literature and opinions on several sides of the key issues that are studied. Because of the importance of emerging issues and law, much of the legal reading will come from web research. Students are encouraged to bring new issues related to the topics of the course to class, to share their research with other members of the class, and generally augment class offerings with their own web research findings regarding emerging legislation. For the 2002 fall semester the course will focus on the many pieces of proposed legislation dealing with copyright, free speech, and mounting challenges to law. Attention will also be devoted to emerging law dealing with regulation of the internet and surveillance technologies. As we know however, not everything of significance is found on the Web. The University library offers many wonderful resources which students are encouraged to use as well. Additionally key texts have also been selected for study. See book list attached.

COURSE GRADING:
As a seminar course, the course grade will be calculated on the following percentages:
30% based on preparation for class, in-class participation, discussion insights, and ability to argue and present different points-of-view on issues. In class discussion will center on analysis of issues and discussion of emerging legislation. Students will each be assigned a particular bill or existing law and asked to comment on the significant issues.

20% based on presentation of, and leading discussion on, one of the assigned books in class. Students are asked to select from one of the assigned or optional books and with a partner(s), review the key elements of the book with the class at a scheduled date.

20% based on one 5-7 page paper, reviewing the research and issues related to our applied policy exercise.

30% based on applied policy project participation and presentations to the class.

There is no final examination for this course.

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The following books are required reading for this course:

Branscomb, Anne Wells, 1994. Who Owns Information? From Privacy to Public Access, Basic Books, ISBN 0-465-09144-X.

Hunter, Richard, 2002. World Without Secrets: Business, Crime, and Privacy in the Age of Ubiquitous Computing, John Wiley & Sons, Inc., ISBN 0-471031816-2.

Lessig, Lawrence, 1999. Code and Other Laws of Cyberspace, Basic Books. ISBN 0-465-03913-8.

Postman, Neil, 1992. Technopoly: The Surrender of Culture to Technology, Vintage Books. ISBN 0-679-74540-8.

One final book is still being reviewed and may be added to the required reading list. This decision will be made by the first day of classes.

A list of recommended, but not required, books and relevant journals will be given out during the first two weeks of class to assist students in their reading and research.

APPLIED POLICY EXERCISE
FALL 2002
TOPIC: "IS THERE A SIGNIFICANT ENERGY SAVING THROUGH A POLICY REQUIRING USERS TO SHUT OFF COMPUTERS WHEN NOT IN USE?"

PROJECT GROUPS

CLASS	Design and Methodology
GROUP I	Data Collection
GROUP II	Sampling and Participant support
GROUP III	Issue Analysis and Background
GROUP IV	Data Analysis and Summarization
GROUP V	Reporting and Subject Feedback

The purpose of this exercise is to learn about:

- researching and analyzing issues
- discovering and shaping data sources
- data collection
- data analysis
- sampling and participation reporting
- participant education and support
- involvement of administrative units
- summarizing and interpreting data
- understanding organizational and group values
- drafting policy language
- reporting results

This exercise will be done at the University of Michigan due to time constraints and the availability of a computer user sample. It involves a policy question that has relevance and importance for corporate, educational, profit and non-profit settings as well.

The exercise is done in small groups with overlapping membership in order to provide continuity and continual oversight of processes. Critical analysis of both the issues and the process provide a rich learning experience for every member of the class, including the instructor. Final results are shared with appropriate members of the University administration and community.