Version of 24 January 2017

Course Information

Lectures

Section 001: Wednesdays 1-1:50, in Dane Smith Hall 324 Section 002: Fridays 2-2:50, in Dane Smith Hall 318

Instructors

Stephanie Forrest, Darko Stefanovic, and Matthew Lakin

office hours for Stephanie Forrest: Thursdays 11-12 in the University Advisement and Career Enrichment

Center, Rm. B-48

office hours for Darko Stefanovic: Mondays 11-12 in ECE 137B office hours for Matthew Lakin: Fridays 3-4 in CEC 2041G

Course description

Overview of philosophical ethics, privacy and databases, intellectual property, computer security, computer crime, safety and reliability, professional responsibility and codes, electronic communities and the Internet, and social impact of computers. Students make oral presentations and produce written reports.

Prerequisites

None.

Course format and assignments

The course will consist of class discussions on various topics, guided by the assigned reading. There will be several short written homework assignments to consolidate lecture material, given about every two weeks. Typically these will be commentaries on the assigned weekly reading, perhaps to update it with current events, provide an analysis, or give a personal perspective. There is no length limit, but concise assignments are preferred; three paragraphs will suffice for most arguments. Assignments must be carried out individually. Detailed submission instructions will be given with each assignment.

Required reading

Various reading material be assigned weekly; all will be freely available online.

Recommended reading

Sara Baase, A Gift of Fire, 4th edition, Pearson, 2012. An organized, in-depth survey of social and ethical issues in computing.

Grading

You are expected to attend class regularly, read the assigned reading before class, and participate in class discussion. Class attendance and participation is a crucial component of this course. If you must miss class, send us an email as far in advance as possible.

The grade will be determined as follows:

Attendance & participation 20%

Oral presentations & participation 20%

Short written reports 60%

No grading option changes will be entertained after the last day of class.

Assignment hand-in policy

All written assignments are due on the date assigned, by midnight. Late submissions will be penalized $2n^2\%$, where *n* is the number of days late.

Mailing list

A mailing list will be used for administrative announcements. See http://mail.cs.unm.edu/cgi-bin/mailman/listinfo/cs293.

UNM statement of compliance with ADA

Qualified students with disabilities needing appropriate academic adjustments should contact the instructor as soon as possible to ensure their needs are met in a timely manner. Handouts are available in alternative accessible formats upon request.