CS395 Social, Professional and Ethical Issues
Fall 2014, MW 11:00–12:15 pm, EMS 145
http://www.cs.uwm.edu/classes/cs395

1 Prerequisite
Sophomore status or consent of instructor.

2 Instructor Info
Instructor: Christine Cheng, EMS 1011, 229-5170, ccheng@uwm.edu.
Office Hours: W 1-2 pm, or by appointment.

3 Textbook:

4 Description:
CS 395 is the course in the Computer Science curriculum where you will have the opportunity to learn, read about and discuss the social, professional and ethical issues that arise in Computing. In this course you will:

- Learn about different ethical theories and apply them to Computing-related scenarios
- Develop critical thinking skills that will help you address ethical issues
- Be informed of the ethical responsibilities of a Computing professional
- Explore important topics like privacy and speech, security and cybercrime in cyberspace

5 An Outline
1. Introduction to Cyberethics, Chapter 1
2. Ethical Theories, Chapter 2
3. Critical Reasoning Skills, Chapter 3
4. Professional Ethics, Chapter 4
5. Privacy and Cyberspace, Chapter 5
6. Security in Cyberspace, Chapter 6
7. Cybercrime, Chapter 7
8. Intellectual Property Disputes in Cyberspace, Chapter 8
9. Commerce and Speech in Cyberspace, Chapter 9
10. The Digital Divide, Democracy and Work, Chapter 10
11. Online Communities, Cyber Identities and Social Networks, Chapter 11

6 HWs, Exams, and Grading Scheme

Grades will be posted on the D2L page of this class.

Homeworks. Homeworks will be posted on the class webpage. No homeworks will be accepted after the deadline. On the other hand, the lowest 10% of the homework grades will be dropped.

Exams. There will be two exams – one around Week 5 or 6 of the semester, another around Week 11 or 12.

Final Project. You will have a final group project due at the end of the semester where you will explore a current ethical issue in Computing. Details will be forthcoming.

A tentative grading scheme. Your final grade will be computed as follows:

10% Class participation
20% Homeworks
20% Exam 1
20% Exam 2
30% Final Project

In case of an emergency, contact the instructor at the earliest possible opportunity via e-mail or phone. No arrangements will be made for missed exams unless these rules are followed, and an acceptable evidence of legitimate emergency is submitted.

7 Academic Misconduct

Copying someone else’s work in a homework or an exam is academic dishonesty. It will be dealt with severely. For more information, check the website