

Spring 2014 – Course Syllabus

CSC312 – Ethics in Computer Science

Prerequisites:

- Grade of C or better in CSC230 and CSC250
- This course is required for CS majors and carries a Speaking Intensive designation.

Instructor

- Andrew Jensen
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Office hours: T/Th 10:00 – 1:30 PM, or by appointment

Course Description

- Historical and social context of computing, ethical responsibilities of the computing professional, intellectual property rights, and risks and liabilities.
- This course consists of one 50 minute session per week. Class lectures will be interactive and students will be expected to actively participate in class discussions. The majority of class lectures will be student-led using debate and other discussion techniques.

Student Learning Outcomes

- SLO1: Demonstrate understanding of various ethical issues in computing and apply ethical practices to a variety of real world problems.
- SLO2: Demonstrate the ability to function effectively on teams to accomplish a goal.
- SLO3: Analyze the local and global impact of computing on individuals, organizations, and society.
- SLO4: Demonstrate the ability to speak clearly and coherently, and to present effective arguments.

Grading

- Class attendance, debate participation and preparation 75%
 - All students must read relevant material and maintain a notebook that contains notes of each case study. These notes will be of particular importance during the in-class debate and discussion. Each student will participate in the weekly classroom debates. Each student will be evaluated based on preparation and participation. Students are expected to improve in these categories and in their overall debate contribution over the course of the semester.
- Final essay OR Solo Presentation 25%
 - Each student is expected to write an essay on selected case-studies presented during the semester.
 - Optionally, a student may choose to present a thorough evaluation of a previously non-discussed case and lead a class discussion on the subject.

Class Policies:

- Work expectations. Students are expected to attend class, participate in class activities, and complete all assigned readings and assignments.
- Attendance is expected and will be monitored in class. Accruing more than 3 absences for any reason during the semester may result in you being dropped from the course without warning. If you are absent for any reason, you will be expected to adhere to the policies on Late Work below.

- Disruptive behavior is unacceptable in any classroom. Please do not engage in non-class-related conversation, e-mail, text messaging, telephone conversations, online shopping, social networking, music playlists, online videos or movies, video gaming, grooming, or another professor's homework while in class. You may be asked to leave the room and considered absent; persistent behavior of this type may result in you being dropped from the course (see UNCG's Disruptive Behavior Policy).
- Late work will only be accepted under extenuating circumstances. If you know you will be absent on a particular date, make arrangements with the instructor to complete your assigned work for that day.
- Academic Integrity. All work, assignments and tests are subject to UNCG's Academic Integrity Policy. When you submit any work you are implicitly agreeing to this policy. Academic dishonesty includes submitting any software that you (and your team) did not write yourself (yourselves).
- Disabilities. If you have any specific needs as the result of any disability, inform your instructor as soon as possible.
- Copies of student work (with identifying information removed) may be kept and used for curriculum assessment and in accreditation studies.

Textbook(s):

- There is no required text for this course. All course materials are available on the class Blackboard site.

Tentative Schedule:

Class Date	Lecture/Activity	Case Studies
1/14	Course Introduction	
1/21	Debate 1, class discussion	XBOX 360
1/28	Debate 2, class discussion	Tax Software
2/4	Debate 3, class discussion	Public Health - Dating Site
2/11	Debate 4, class discussion	Toysmart
2/18	Debate 5, class discussion	PGP
2/25	Debate 6, class discussion	Carnivore
3/4	Debate 7, class discussion	Snooping
3/11	SPRING BREAK – NO CLASS	
3/18	Debate 8, class discussion	3D Printing
3/25	Debate 9, class discussion	ZipCars
4/1	Debate 10, class discussion	RF Spectrum
4/8	Debate 11, class discussion	Brain
4/15	Debate 12, class discussion	McKinnon
4/22	Debate 13, class discussion, final essay due	Apple
4/29	No Class (Friday schedule)	
5/6	Final exam period, 3:30 - 6:30 PM	TBD
There is NO final exam for this class. The final essay serves this function.		