CSC 330
Social & Ethical Issues in Computer Science
Dr. Melissa Wiggins
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COURSE CREDIT: 2 semester hours credit   **PREREQUISITES:**   Junior Standing, or instructor's consent

OFFICE HOURS: MWF 9-10, TR 8-9, TW 1-3, F 11-12, other hours by appointment

TEXT: *Ethics for the Information Age*, 2nd edition, Michael J. Quinn

OTHER MATERIALS: Access to a computer, word processing software, and the Internet.

DESCRIPTION: A study of the major social and ethical issues in computer science, a brief history of computer science, the impact of computers on society, and professional computer ethics.

RATIONALE: This course is required for those majoring in Computer Science and Computing and Information Systems, and various educational certificate programs. Practicing the ethical use of technology is central to the mission of Mississippi College.

LEARNING OBJECTIVES: After successfully completing this course, the student will have been exposed to several topics of primary importance to a computer professional with respect to ethical issues and will understand what it means to be an ethical practitioner in a computer profession.

EVALUATION: *The instructor reserves the right to make adjustments as necessary.*

Mid-Term Exam: There will be a mid-term examination worth 200 points. (10%).
Assignments: There will be assignments/quizzes worth a total of 600 points. (60%)
Final Exam: There will be a comprehensive final examination given at the time specified by the college. *Monday, December 10, 2007, 11:00a.m. - 1:00p.m.* This examination will be worth 200 points.

Grading Scale:

Grading Scale:	900 - 1000 points	**A**	600 - 699 points	**D**
	800 - 899 points	**B**	0 - 599 points	**F**
	700 - 799 points	**C**		

CLASS ATTENDANCE: The student is expected to attend classes. Regulations for class attendance are given in the Class Schedule. This class meets twice a week, therefore **8 or more** absences will result in an immediate grade of **F** in this course. **Three tardies count as one absence in this class. (*General Bulletin Attendance Regulations*).** "For lesser numbers of absences, the student should expect a lowered grade in the course, with the maximum penalty of one letter grade for each week of absences (in a semester) or the equivalent. The calculation of the semester grade, including any penalty for absences, is the responsibility of the professor and may vary according to the nature of the course and the grading scale used. In some classes points will be deducted from the semester grade for unexcused absences; in others, the penalty may be built into the grading scale by means of frequent pop quizzes, grades for class participation and the like." Mississippi College Policy 2.10 Students should expect a penalty for absences as stated above.

MAKE-UP WORK & TESTS: Students are expected to take tests on the day they are assigned. However, it is the student's responsibility to contact the instructor in case of an emergency illness or death in the family **before** the test. At that time the student and instructor will agree on a time for the make-up exam. This time should be within 2 days of the missed test.   Assignments are to be turned in on the day they are due!! All work is due at the beginning of the class period. Any work not turned in will lose 10% credit for each school day *until the third day*. The due date at the beginning of class is day 1. No work will be accepted after the third day. Under no circumstances will work be accepted after the assignment has been graded and handed back in class. Exceptions to this may be made at the instructor's discretion.

ACADEMIC INTEGRITY: This statement on academic honesty in computer science courses is an addendum to the Mississippi College policy 2.19 found at **http://www.mc.edu/publications/policies/academic/219.wpd**. In a computer science class individual effort is expected. Student misconduct not only includes cheating on tests, but also extends to copying or collaborating on programming assignments, projects, lab work or research unless otherwise specified by the instructor. Using other people's accounts to do your work or having others do your work is prohibited. Close proximity in lab does not mean collaboration is permitted. NOTE: Discussing logical solutions to problems is acceptable, exchange of code, pseudocode, designs, or procuring solutions from the Web, other texts, the Internet or other resources on or off campus is not acceptable.

First offense: grade of 0 for all parties involved unless the "guilty" party can be determined
Second offense: grade of F in the course

SPECIAL ACCOMMODATIONS: If you need special accommodations due to learning, physical, psychological, or other disabilities, please contact Dr. Buddy Wagner in the Counseling and Career Development Center. He may be reached by phone at (601) 925-3354 or by mail at P. O. Box 4016, Clinton, MS 39058.

DROPPING A COURSE: **LAST DROP DATE - October 26**
>   Students cannot withdraw after this date with a W (passing) unless the three following criteria are met:
>   - Extenuating circumstances (clearly outside the student's control)
>   - Passing the course at the time of withdrawal
>   - Does not have excessive absences at the time of withdrawal
>
>   *NOTE: Dropping after the THIRD (3rd) WEEK will result in a grade of W appearing on your permanent record (transcripts). See* http://www.mc.edu/publications/policies/academic/213.wpd**.**

GUIDELINES FOR SUBMISSION OF HOMEWORK

Please type your homework answers on plain paper. Place your name prominently on the top page and staple it before turning it in. If it is to be uploaded to Moodle make sure it is either in plain text format or pdf.

TENTATIVE COURSE OUTLINE
The instructor reserves the right to make changes to this schedule as necessary

Day	Date	Topic	Assignments
1	Aug 22	Class Orientation / Ch. 1 - Catalysts for Change	
2	27	Ch. 1 cont.	
3	29	Ch. 1 cont.	
4	Sept 3	*Labor Day Holiday*	*No Class*
5	5	Ch. 2 - Introduction to Ethics	
6	10	Ch. 2 cont.	
7	12	Ch. 2 cont.	
8	17	Ch. 3 - Networking	
9	19	Ch. 3 cont.	
10	24	Ch. 3 cont.	
11	26	Ch 4 - Intellectual Property	
12	Oct 1	Ch. 4	
13	3	Ch. 4	
14	8	*Fall Recess*	*No Class*
15	10	Ch. 5 - Privacy	
16	15	Ch. 5 cont.	
17	17	Ch. 5 cont.	
18	22	*Mid-Term Exam (Ch. 1-5)*	
19	24	Ch. 6 - Computer & Network Security	
20	29	Ch. 6 cont.	
21	31	Ch. 6 cont.	
22	Nov 5	Ch. 7 - Computer Reliability	
23	7	Ch. 7 cont.	
24	12	Ch. 7 cont.	
25	14	Ch. 8 - Work & Wealth	
26	19	Ch. 8 cont.	
27	21	*Thanksgiving Holiday*	*No Class*
28	26	Ch. 8 cont.	
29	28	Ch. 9 - Professional Ethics	
30	Dec 3	Ch. 9 cont.	
31	5	Ch. 9 cont.	
32	10	*Comprehensive Final Examination*	11:00a.m. - 1:00p.m.