



CMSC 304: Ethical and Social Issues in Information Technology

Introductory Class

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Today's Class

- ◆ Instructor introduction
- ◆ Course objectives
- ◆ Course Topics
- ◆ Coursework, grading, and late policy
- ◆ Academic honesty
- ◆ Expectations
- ◆ Team formation

Me

- ◆ Software Developer for 30 years
- ◆ Masters in CS from Johns Hopkins
- ◆ Bachelors in Philosophy from University of Maryland
- ◆ Unix, Windows, Mac, old stuff (VMS, etc.)
- ◆ Java, Groovy, Perl, Python, JavaScript, C, C++, SQL, Lisp, Prolog, many others
- ◆ Defense, health care, finance, insurance, government
- ◆ Programmer, analyst, project manager
- ◆ Architect, developer
- ◆ Racquetball, Tennis, Karate, Hockey, Reading, Science Fiction, Computing, Mathematics, Science, Philosophy

Course Objectives

- ◆ Ethical behavior
- ◆ Responsibility
- ◆ Ethical issue awareness
- ◆ Ethical analysis understanding
- ◆ Ethical analysis practice
 - Written
 - Oral
- ◆ Ethical guidelines
- ◆ Relevant law

Course Topics

- ◆ Course introduction
- ◆ Topic selection
- ◆ Ethical frameworks
- ◆ Legal and professional frameworks
- ◆ Analysis framework
- ◆ History of computing
- ◆ Ethical issue topic discourse
- ◆ . . .

Coursework

- ◆ Assigned reading
- ◆ On-line reading journal
- ◆ Class participation
- ◆ Midterm
- ◆ In-class presentation
- ◆ Three 'small-ish' analysis papers
- ◆ Final analysis paper

Grading

- ◆ On-line reading journal 15%
- ◆ Class participation 30%
- ◆ Midterm 15%
- ◆ In-class presentation 5%
- ◆ Analysis papers 15%
- ◆ Final analysis paper 20%

Late Policy

- ◆ 0-24 hours late: 25% penalty
- ◆ 24-48 hours late: 50% penalty
- ◆ 48-72 hours late: 75% penalty
- ◆ More than 72 hours late: No credit

Academic Honesty and Integrity

- ◆ Cheating
- ◆ Plagiarism
- ◆ Attribution

Expectations: General

- ◆ Join Piazza
- ◆ Attend class
- ◆ Complete reading *before* class
- ◆ Take advantage of writing resources

Expectations: Discussion

- ◆ Participate in on-line discussion
 - It's part of your grade!
- ◆ Participate in class discussions
- ◆ Let others participate and *listen*
- ◆ Respect your instructor, TAs, and fellow students

Details

- ◆ Website:
 - <http://www.csee.umbc.edu/courses/undergraduate/CMSC304/Fall2013/>
- ◆ Blackboard and Piazza
- ◆ Office: ITE 201F
- ◆ Office Hours: M-W 8:15-9:15
- ◆ TAs
 - Raju Mishra
 - Dan Kershner

Team Formation