Course Syllabus – Spring 2015
IST 314 - Ethics and Technology

Class Time and Location: 2:00 pm – 3:15 pm Tuesday & Thursday, ASA Room 113

Instructor: Belle Woodward email: bellew@siu.edu phone: (618) 453-7208
Office Location: ASA Room 101 (Engineering Complex - Building C - Second Floor)
Mailbox Location: ASA Room 106
Office Hours: Tuesday / Thursday 1:00-2:00pm and 3:15pm-5:15pm

Prerequisites:

Course Description: This course introduces students to the issues and controversies that comprise the relatively new field of Cyberethics. It treats Cyberethics as an interdisciplinary field of study and aims at addressing those in the computer science, information security and networking fields of study. This course covers introducing key concepts/terms, actual case examples and hypothetical scenarios involving privacy, security, intellectual property, and speech in cyberspace to illustrate ethical controversies that convey the seriousness of the issues under consideration. These concepts and cases receive reinforcement with review/study and discussion/essay questions to facilitate readers' comprehension and reflection of ethical issues.

Course Objectives: Upon successful completion of this course, students should be able to:

1. Define cyberethics and how classic ethical frameworks relate to it.
2. Apply critical thought to a wide variety of topics pertaining to cyberethics.
3. Clearly articulate arguments both for and against various cyberethical cases.
4. Better appreciate how important cyberethics is as a field.

Required Textbooks: None!
If you want a good source purchase the following:
ISBN: 9781118281727

Instructional Method: All sessions, except for those designated for the final project, will include discussion questions/cases that are assigned. All readings precede coverage of the material in class to enable active participation by students. Do not expect lectures that provide full coverage of the material. While the entire reading material will be assigned and referred to, we will be pulling key parts out in class discussion to further extrapolate. It should be said again that discussion and the stimulation of critical thinking are the ultimate goals of this course.

Class Participation and Attendance: Students are expected to be present at each class, on time, and prepared to participate in discussions. Students will be asked to lead discussions, and on case
presentation days, run the class almost entirely on their own.

Attendance in and of itself is not a part of the class grade, however active participation is. Do not expect to earn points simply by coming to class and neglecting to take part in the discussions. Excused absences are arranged ahead of time with me. Examples of excused absences include participation in university athletic events, job interview (not including career fairs), etc. Appropriate documentation may be requested. Emergencies will be handled on an individual basis. It is your responsibility to notify the instructor via email of circumstances that require you to miss class.

Course Policies/Requirements:

1. Students must have an active SIU email account. I will only use SIU email.
2. Students must have an active D2L account linked to this course.
3. Exam dates, assignments and points assigned are subject to change by me. Any changes will be announced in advance in class.
4. In the event of a missed class period or late arrival to class, it is the student's responsibility to retrieve information, instructions and notes given in class from other students and to send assignments with a classmate for submission.
5. Cheating will not be tolerated on any assignment or test given for this course. CONSEQUENCES – There will be no second chances. If you are caught cheating, you will be given an “F” for the course. Students may be subject to disciplinary proceedings resulting in an academic penalty or disciplinary penalty for academic dishonesty. Academic dishonesty includes, but is not limited to, cheating on a test, plagiarism, or collusion. Please review the entire Student Conduct Code, (e.g. plagiarism policy) available at http://policies.siu.edu/other_policies/chapter3/conduct.html.
6. INCOMPLETE GRADES will not be given unless there are extraordinary circumstances as deemed by me.
7. Students should complete all reading on time as directed.
8. Final Project:****.
9. Cases: There are 11 cases. Each case is a 2-3 page (double-spaced) document discussing a specific topic and how it relates to the class. Find a news article about the subject assigned (Wikipedia will not count!), and follow the below format to complete the labs. The labs should follow this format:
   Summary of article
   Student response to article (how it impacted you, what your opinion of it was, etc.)
   How this article pertains to the class.
10. Class Discussion: A bulk of the course's points will be gained through active participation in class discussion. The class before discussion is required 5 discussion questions will be assigned. No written work needs to be done for these questions, although it would be wise to write out any notes you wish to bring up in class. Points will be based off of students' ability to grasp the concepts outlined in these discussion questions and their participation in said discussion.

Grading

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>40%</td>
</tr>
<tr>
<td>Cases</td>
<td>20%</td>
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Tentative Schedule:

- Week 1
  - Pass out syllabus
  - Choose partners and Cases
  - Discuss DQ 1 (Discussion Questions)
- Week 2
  - Case 1 Presentation
  - Discuss DQ 2
- Week 3
  - C2 Presentation
  - Discuss DQ 3
  - Discuss Final Project
- Week 4
  - Final Project Day
- Week 5
  - C3 Presentation
  - Discuss DQ 4
- Week 6
  - C4 Presentation
  - Discuss DQ 5
- Week 7
  - C5 Presentation
  - Discuss DQ 6
- Week 8
  - Final Project Day
- Week 9
  - C6 Presentation
  - Discuss DQ 7
- Week 10
  - C7 Presentation
  - Discuss DQ 8
- Week 11
  - C8 Presentation
  - Discuss DQ 9
- Week 12
  - Final Project
- Week 13
  - C9 Presentation
  - Discuss DQ 10
- Week 14
  - C10 Presentation
  - Discuss DQ 11
• Week 15
  ◦ Discuss DQ 12 and Final Project
• Week 16
  ◦ Final Project