INF 335W – Information in Cyberspace

Syllabus

Unique Number: 27415 and 27417
Semester: Spring 2016
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Class Time and location: Online

Summary

Information in Cyberspace (INF335W) is a course designed for undergraduate students that provides an overview of the history and social impact of Internet and Web technology. INF335W emphasizes technology self-sufficiency and information literacy.

The purpose of this course is to prepare students to think about information technology in a critical, thoughtful manner. The goal of this course is to pull back the curtain on some of the inner workings of information technology and empower students to navigate confidently through information spaces in networked environments.

Objectives

In this course students will learn:

• about technical applications that make the Internet possible;
• about political, financial, and social implications of creating content on the Internet;
• how to find, evaluate, and cite Information resources on the Internet;
• how to protect content and resources from malicious attacks.
• how to create content (such as Web pages) on the Internet.
Students will enact the following learning techniques:

- reading about history and current news related to information technology;
- discussing history and current news related to information technology;
- completing hands-on projects to practice presenting and assessing information in a variety of contexts.

Course prerequisites

While there are no prerequisite classes for INF335, you should know the following before taking this course:

- You need to contact your instructors and TAs to ask questions or get help at the first sign of trouble.
- You need to pay very close attention to the course home page to keep up with what's going on.
- You need to organize your time effectively so you can spend at least six hours a week working on this class.

Students who are unable to motivate and organize themselves, and especially those who don’t communicate with their instructors or TAs, tend to be unsuccessful in a virtual classroom environment.

Although it is not necessary to be a computer expert to complete this course successfully, you do need to know the basics of operating a personal computer and navigating the Internet. You are expected to know how to...

- create folders and view the contents of a disk;
- open an application or program;
- send and receive e-mail;
- search the Internet.
- submit work that meets college-level writing standards.

If you don’t know how to do these things, let your instructor or TA know during the first week of class. We will be happy to sit down and show you how to do it.

Required readings

Readings are available online via the course modules.

Assignments and grading

INF 335W consists of seven modules.

Most of the modules consist of three graded elements: online discussions, a quiz, and a project. Module 0 is one week long, Modules 1 through 5 are two weeks long. Module 6 is three weeks long and allows you to choose from among several topic options.
<table>
<thead>
<tr>
<th>MODULE</th>
<th>DUE DATES</th>
<th>COMPONENTS</th>
<th>TOTAL POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1/19 – 1/26</td>
<td>3 Discussion posts (15 pts) Quiz (10 pts)</td>
<td>25</td>
</tr>
<tr>
<td>1</td>
<td>1/26 – 2/9</td>
<td>3 Discussion posts (15 pts) Project (25 pts) Quiz (10 pts) Essay (30 pts)</td>
<td>80</td>
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<tr>
<td>2</td>
<td>2/9 – 2/23</td>
<td>3 Discussion posts (15 pts) Quiz (12 pts) Project (25 pts)</td>
<td>52</td>
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<tr>
<td>3</td>
<td>2/23 – 3/8</td>
<td>2 Discussion posts (10 pts) Project (25 pts) Quiz (12 pts)</td>
<td>47</td>
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<tr>
<td>4</td>
<td>3/8 – 3/29</td>
<td>2 Discussion posts (10 pts) Project (25 pts) Quiz (12 pts)</td>
<td>47</td>
</tr>
<tr>
<td>Spring Break</td>
<td>3/14 – 3/19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>3/29 – 4/12</td>
<td>2 Discussion posts (10 pts) Project (25 pts) Quiz (12 pts)</td>
<td>47</td>
</tr>
<tr>
<td>6</td>
<td>4/12 – 5/3</td>
<td>Varies</td>
<td>52</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td>350</td>
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</table>

**Academic dishonesty**

Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. This course uses Turnitin plagiarism software to check assignments for plagiarism whenever possible.

**Late Assignments**

It is important to complete your work on time, both so you can stay on track and so you can work with your fellow students. Late assignments will not be accepted. You will receive a zero if you do not submit your assignment on time. We use the Canvas upload time as the official time of the submission, so if you submit your assignment 5 seconds after the deadline, Canvas will mark your assignment as late and you will receive a zero for that assignment. Please make sure you submit your assignments well in advance; computer problems, network outages, and other “technical” issues will not be considered a valid excuse for submitting an assignment late, so make sure you submit your work early.

Plan ahead. This is an online course and you have between one and two weeks to ensure you complete everything on time. As there is no scheduled class time, you must be responsible for getting work done in a timely manner. There is much flexibility for when that happens throughout your schedule, so I will be very strict about excused late work.
Disabilities

Any student with a documented disability (physical or cognitive) who requires academic accommodations should contact the Services for Students with Disabilities area of the Office of the Dean of Students at 471-6259 (voice) or 471-4641 (TTY for users who are deaf or hard of hearing) as soon as possible to request an official letter outlining authorized accommodations.

High-level schedule

In this course, you will complete six primary instructional modules, which cover the basics of the following areas:

1. Orientation to the course and search techniques (2 weeks)
2. History of technical applications and networked computers (2 weeks)
3. Protecting resources and content from malicious attacks (2 weeks)
4. Copyright concerns for information in cyberspace (2 weeks + spring break)
5. Accessibility, gender issues, and other social concerns for information in cyberspace (2 weeks)
6. A module of the student's choice exploring a particular topic in more depth (3 weeks)

Learning objectives and due dates for the assignments will be posted on the first page of each module.

Each module contains*:

- learning objectives for the module;
- introductory content on the topic, developed by the i335 team;
- online audio, video, and reading assignments;
- 2 or more deliverables: a quiz, a participation post, and a project (you complete these!).

*Module 1 includes an additional essay component.

During module 0 you will have 1 week to complete the assignments and during modules 1- 5 you will have 2 weeks to complete the assignments. For module 6, you will have three weeks to complete all the assignments and readings. Details on the discussion format and topics may vary with each module and will be shared prior to the beginning of each module. All work must be submitted by midnight on the specified due date. Assignments will include instructions for how they should be submitted.

Required Readings

All required readings for this course are available through the course modules. We will ask you to read articles from other schools and websites, watch online videos produced here or elsewhere, and work through online tutorials created by School of Information students.

Grading

Points for most of the modules come from three areas:

- Class Participation
- Quiz
• Project

Class Participation

In each module, you will make contributions to the discussion forum as part of the class participation assignment. PLEASE NOTE: You will be expected to participate in the discussion forum throughout the week, not only at the end of each module. Details on discussion requirements will be discussed before the start of each module.

Quiz

A pre-test will be required at the beginning of each module. This pre-test is worth two points for modules 2 – 6, and you receive the points for completing the quiz, not for getting the correct answers. A traditional quiz will follow each module to test your comprehension of module content and outside readings. You may refer back to the module content and readings while you take the end of module quiz.

Project

The project will differ from module to module but will incorporate skills taught throughout the course. It is important to start these projects early and contact your Instructor or TA early if you need help.

You will find your grades in the lefthand menu of Canvas. If you have trouble, contact your TA or instructor.

Grade conversions

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<thead>
<tr>
<th>Points</th>
<th>Percentage</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>326 - 350</td>
<td>(93% - 100%)</td>
<td>A</td>
</tr>
<tr>
<td>315 - 325</td>
<td>(90% - 92%)</td>
<td>A -</td>
</tr>
<tr>
<td>308 - 314</td>
<td>(88% - 89%)</td>
<td>B +</td>
</tr>
<tr>
<td>287 - 307</td>
<td>(82% - 87%)</td>
<td>B</td>
</tr>
<tr>
<td>280 - 286</td>
<td>(80% - 81%)</td>
<td>B -</td>
</tr>
<tr>
<td>273 - 279</td>
<td>(78% - 79%)</td>
<td>C +</td>
</tr>
<tr>
<td>252 - 272</td>
<td>(72% - 77%)</td>
<td>C</td>
</tr>
<tr>
<td>245 - 251</td>
<td>(70% - 71%)</td>
<td>C -</td>
</tr>
<tr>
<td>213 - 244</td>
<td>(61% - 69%)</td>
<td>D (a D translates into a PASS for &quot;CR/F&quot;)</td>
</tr>
<tr>
<td>0 - 212</td>
<td>(0%-60%)</td>
<td>F (an F is not a passing grade)</td>
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</tbody>
</table>