Welcome to CS408
Living in a Networked World: The Good, the Bad, and the Ugly

CS408 Fall Semester 2019

Section 01 TR 2:10 – 3:30 Kingsbury N113
Section 02 TR 3:40 – 5:00 Kingsbury N113

Living in a Networked World: The Good, the Bad, and the Ugly

This is an introductory course that explores the implications of living in a networked world. The course surveys the fundamental technologies and practices that make up the Internet and then asks you to examine the ramifications of using the technologies. Users of the technologies should understand the technology in order to make educated decisions about how to use it safely and effectively. You will have the opportunity to self-publish by using various current technologies including blogs, discussion boards, email and by creating web pages using Drupal.

Goals

- Learn about the Internet: history, how it works

- Learn how to use the Internet effectively and safely

- Examine and evaluate the benefits offered by the Internet and related technology

- Examine and evaluate the risks and problems associated with the technologies as well; topics will include:
  - privacy and security
  - hacking and computer crime
  - censorship
  - copyright and intellectual property
  - impact and quality of user-supplied content on the WWW

Course Details

Course instructor:
Sofia Lemons
Kingsbury W235
sofia.lemons@cs.unh.edu

Office hours:
Mon. 10-11:00AM, Wed. 10-11:00AM
Fridays by appointment

- Course Web site will be on Canvas: http://mycourses.unh.edu

- To access class materials online, go to the Course Schedule section of the syllabus on Canvas.

Course Details

You could complete all criteria for this course at no cost to yourself.

One of the goals in the design of this course is that all required resources are available for no cost. We make use of open-licensed or free online materials whenever possible.

The only exception to this is the final project book. Many of the books are not available for free. I will try to work with the library to make sure copies are available for as many as possible.

Course Details (con't)

- Course text:

Living in a Networked World

Compiled/edited by Sofia Lemons

Available digitally in HTML format from the course website.

For other formats, please contact me.

Course Details (con't)

- Course text:

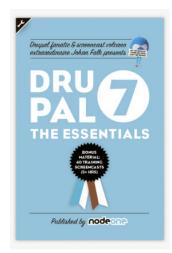 **Drupal 7: The Essentials**

  1st Edition

  By: Johan Falk

  Published by: CreateSpace

  ISBN: 978-1463659714

  Available at the UNH bookstore, Durham Book Exchange, Amazon, and online free via the Drupal Community Documentation.

Grading Details

- Assignments evaluated & feedback given by instructor/grader.

- Final grade assigned based on student self-evaluation in collaboration with instructor.

- Score to indicate fulfillment of criteria. **Not used as average.**

  - 0: No work submitted / meets no required criteria

  - 1: Does not meet required criteria

  - 2: Meets most criteria but not all

  - 3: Meets or exceeds all criteria

Grading Details

- Coursework with score of 0 or 1 must be revised to meet criteria & documented on final assessment.

- More than 3 items with score of 0 or 1 not revised by time of final assessment will prevent credit in the course.

- Final grades are assigned at a conference with instructor at the end of the semester. **You must schedule/attend conference time to get a grade in the course.**

Coursework

- Participation

  - In-class discussions & activities

  - Blogs & online discussions

- Homework

- Chapter Assessments

- Final Project

Attendance & Participation

"Tell me and I forget, teach me and I may remember, involve me and I learn." - Ben Franklin

- As a class that is focused on discussion and sharing opinions on complex topics, your attendance is absolutely critical. Please show up on time and prepared to participate actively for each class.

- Each of you will be assigned a number to indicate which of the readings/videos you are responsible for reading/viewing before each class session. You can check your number on Canvas.

- Sign attendance sheet at each class! This is useful both for my records and for you to document your participation when doing self-evaluation.

- Some days will involve different kinds of activities or discussions, but I will let you know in advance how to prepare for them, if needed.

Attendance & Participation

Blogging

- Expected to write 1 blog post per week, reflecting on the readings/videos/etc. assigned for the course. You can use these as a study tool before class sessions or after.

- Other students will comment, and instructor will give feedback after the due date.

- Submit a link to your blog entry and at least two comments on other students' blogs.

- More info on Canvas (click Pages → Blog Entry Guidelines.)

Homework

- There will be 6 homework assignments.

- Homework will mostly involve the technical web publishing aspects of the course. For some homework assignments I will ask you to write about ideas from the course or engage in an in-class discussion/activity, but most of the focus will be on learning how to publish web content using the following mediums:
  - Canvas
  - Blogs
  - Web pages

- Homework assignments are posted on our class Canvas site under the Assignments link and specify the due date and time; feedback will also be posted on Canvas.

- Respect the due dates, so you can get timely feedback and move forward to new tasks.

Chapter Assessments

- Approximately 6 chapter assessments will be given during the semester.

- Dates are posted on the class Canvas site and any changes will be announced at least a week in advance during class meetings, via email, and/or on class Canvas.

- You will be asked to demonstrate knowledge of key chapter concepts, connecting your work to course materials.

- You will also be asked to reflect on your learning from the chapter, what you can do to improve, and what needs you may have related to the course.

Final Project

- From a list of books relating to the topics covered in this course, you will select one to read, review, and write a paper. You may suggest a book that is not on the list, but you must email me to approve it before the beginning of week 3.

- There will be a shorter writing assignment to begin your work on the final project and get you feedback from me on your work so far.

- A draft of your paper will be peer reviewed by one of your classmates. Your review of a classmate's paper will be vital to them improving before their final draft, as well.

- During the last week of class you will be asked to give a short presentation of your paper to the class.

Ethics

"If it is not right do not do it; if it is not true do not say it." – Marcus Aurelius

- Work you submit for this course should be your own, unless specified as a group task. Examples of academic dishonesty in this course would include:
  - Plagiarizing writing for an assessment, final project, or blog entry.
  - Copying someone else's HTML code directly for your site.
  - Allowing someone else to copy your work or doing the work for someone else.

- The consequence is typically an **F** for the course which, by CS Dept. policy, will also result in disciplinary letters to be sent to your department.

Getting Help!...

- Help is available from me (Sofia), either via email, in class, after class, during office hours, or by appointment.

- Students who are registered with the Disability Services for Students and wish to receive accommodations in this course are strongly encouraged to share their Accommodation Letter with me in a timely manner.

- If you have other issues or needs that you want me to be aware of, please see me so that we can address them.

Other Details

"If the structure does not permit dialogue, the structure must be changed." – Paulo Freire

- Computers or other electronics may be used during class for note-taking, research, or other purposes that enhance your learning. You will be asked to put a device away if it is distracting you or others from engaging in the class.

- If you have to leave class early, please let me know and I can make announcements before you leave. In general, leaving early or arriving late is disruptive and distracting – try to avoid it!

- Limit your personal discussions during class – it is distracting and takes away from the time we have to learn together.

- The best way to reach me is by using email – **always** include your class and section number in the subject field:
  e.g. - CS408-02 Question

- Review the guidelines for class discussions on the Syllabus (available on Canvas).