CS115/MAS115: COMPUTING FOR THE SOCIO-TECHNO WEB

WHAT'S IT ALL ABOUT?

WHAT IS THIS CLASS ABOUT?

The technologies that have made the Web possible
- HTML, CSS, JavaScript

The social Web
- Your experience so far?

Technology as communication facilitator
- How familiar are you with communication technology?

The past of our communication
- What changes when we change how we communicate?

What questions do you want answered?

INTRODUCTIONS

Course staff:
- Orit Shaer (instructor)
- Clarissa Verish ’16 (Teaching Assistant and Research Fellow in HCI Lab)

CS115 IN ONE SLIDE
GOALS OF THE CLASS

• To get you out of Techno-phobia and into Techno-power
• To empower you in your use of Web technologies
• To help you understand how and why the Social Web works
• To help you appreciate the changes that it brings to our lives and to society
• To be able understand and critically think about events related to communication technologies
• To excite you so that you may pursue it further in the future
• To satisfy the Math Modeling or MA&S requirement
• To have fun!

HOMEWORK, EXAMS AND THE LIKE

Course website: http://cs.wellesley.edu/~cs115/

Class participation: essential & valuable (10%)
  • Be in class
  • Read assigned reading and news item before class
  • Participate actively in discussion based on your reading

Three Assignments (%30)
Three Weekly Quizzes (%30)
One final in-class exam (30%)

READING MATERIAL

Blown to BITS (required) (available online)
Web pages, Handouts, news items and papers (required) (online @ course site)
Weaving the Web (a few chapters) (available online)
Networks, Crowds, Markets (a couple chapters) (available online)

TO-DO

Create an account on the CS Webserver
http://cs.wellesley.edu/accounts/account-request.html
will need it for lab and assignments!
Collaboration

Introduce yourselves!
Complete the introductory question

Computers

What things come to your mind when you hear the word “computer”?

The Evolution of Computers

- How have computers changed?
- What are the consequences of these changes?