Course Overview and Syllabus

Tuesday, January 4th, 2011

Course Info

Website: [http://www-cse.ucsd.edu/classes/wi11/cse105](http://www-cse.ucsd.edu/classes/wi11/cse105)

Lectures: Tuesday and Thursday, 9:30–10:50 AM, CENTR 113

Section: Monday, 11:00–11:50 AM, PETER 103
& Friday, 11:00–11:50 AM, WLH 2204

Midterm: Tuesday, February 8th, in class.

Final exam: Tuesday, March 15th, 8:00–10:59 AM, room TBA.

Staff

Instructor: Hovav Shacham
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Office hours: Wednesday, 4:00–6:00 PM

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Office hours: Monday, 12:00–1:00 PM Tuesday, 3:00–5:00 PM
& Thursday, 11:00 AM–12:00 PM

Readings

The required textbook for the class is Michael Sipser’s *Introduction to the Theory of Computation*, second edition. (The first edition is not very different from the second and should be mostly useable as a substitute.) Readings from Sipser tracking the material covered in lecture will be posted to the course Website.

Assignments, Tests, and Grading

There will be six written homework assignments. Each homework writeup is to be handed in at the beginning of class on the day it is due.
There will be an in-class, closed-book midterm and, on the course’s final exam slot, a closed-book, comprehensive final exam.

We will drop your lowest homework score in computing your course grade. The homework will count for 50% of the final grade, the midterm for 20%, and the final exam for 30%.

**Collaboration Policy**

You may discuss a homework assignment with one other person in the class (and with no one outside of it). You must write up your solutions separately. If you discussed the homework with anyone, you must note this prominently on your writeup.

No collaboration whatsoever is allowed on exams.

You must not look at homework or exam solutions from previous years or from other courses on the Web, at UCSD or elsewhere.

**Late Policy**

With homework due weekly, getting behind on the homework deadlines is strongly discouraged. Accordingly, late homework will be accepted (as a PDF attachment in e-mail to the TAs), but will be assessed a 25% penalty per day (or fraction of a day) late. As noted above, the lowest homework score will be dropped in computing your course grade.

**Academic Integrity**

Students are expected to do their own work, as outlined in the UCSD Policy on Integrity of Scholarship: [http://www-senate.ucsd.edu/manual/Appendices/app2.htm](http://www-senate.ucsd.edu/manual/Appendices/app2.htm)

Cheating will not be tolerated, and any student who engages in forbidden conduct will be subjected to the disciplinary process. Cheaters will receive a failing grade on the assignment, the exam, or in the entire course. They may also be suspended from UCSD.