Course Overview and Syllabus

Thursday, September 24th, 2009.

Course Info

Website: [http://www-cse.ucsd.edu/classes/fa09/cse105](http://www-cse.ucsd.edu/classes/fa09/cse105)
Lectures: Tuesday and Thursday, 12:30–1:50 PM, CSB 001
Section: Monday, 1:00–1:50 PM, WLH 2205
Final exam: Friday, December 11th, 11:30 AM – 2:29 PM, room TBA.

Staff

Instructor: Hovav Shacham  
Teaching assistant: Eric Christiansen
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Office hours: Thursday, 4:00–6:00 PM  
Office hours: Monday, 2:00–4:00 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 seven 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 two in-class, closed-book midterms 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 45% of the final grade. Each midterm will count for 15% and the final exam for 25%.
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, please note so 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 TA), 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

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.