

ECS150 Discussion Section



Sophie Engle
(*week of 20 October 2003*)

Announcements

No discussion section
Tuesday, November 11th, 2003
due to Veteran's Day

(bring questions to Monday's section)



Upcoming Dates

Thu 16 Oct 2003	Homework 2 assigned
Tue 21 Oct 2003	Last chance to resubmit homework 1
Tue 11 Nov 2003	No discussion section
Thu 13 Nov 2003	Midterm
Tue 18 Nov 2003	Homework 2 due
	Homework 3 assigned
Fri 12 Dec 2003	Final Exam



Upcoming Discussions

- Week of October 20/21 (Sophie)
 - ◆ How/where to add system calls
- Week of October 27/28 (Eric)
 - ◆ How to modify schedule in kernel
- Week of November 3/4 (Sophie)
 - ◆ Miscellaneous homework 2 questions
- Week of November 10 (Eric)
 - ◆ Midterm questions



Homework 1

■ Homework 1 **Handin**

- ◆ Quota on cs150 account exceed over weekend
- ◆ Quota has been increased
- ◆ Homework **handin** procedure has been revised
 - Everyone that could not use **handin** over weekend must submit homework 1 files by Tuesday at noon
 - Includes students that emailed files to TA or instructor
 - MUST compress **floppy.img** first



Homework 1

- Homework 1 Solutions
 - ◆ Can not discuss due to **handin** crisis
- Homework 1 Grading
 - ◆ Done by myself and Eric
 - ◆ Grades will be returned before homework 2 is due (before November 18)



TA Website

<http://wwwcsif.cs.ucdavis.edu/~cs150/>



Homework 2 Summary

“modify Minix kernel to use simplified lottery scheduling for user processes”

- Add `nr_tickets` attribute to each process
- Add `setLotteryTickets` system call
- Modify `fork` and `kill` system calls
- Modify scheduling algorithm in kernel

