

CSE 141L Project in Computer Architecture

Winter 2000

Syllabus

Basic Information:

Instructor: Dennis Bauman
Office: APM 2331
Office Hours: Monday 6:45 – 7:35
Email: bauman@spawar.navy.mil

TA: Bao Liu
Office:
Office Hours:
Email: bliu@cs.ucsd.edu

TA: Clark Taylor
Office: AP&M 2331 (and later the lab)
Office Hours: Thursday 10-12
Email: cntaylor@ucsd.edu

Class: CSB 002
Time: M 6:15 – 7:05

Grading Information:

There will be 3 lab assignments during the quarter. Each lab requires the submission of a written lab report. Your grade will be entirely determined by the quality of these lab reports and the completeness of the lab work which the reports will demonstrate. Labs will generally be due in class as announced when it is assigned. Lab 1 will be worth 25% of your grade; Lab 2 is 35%; Lab 3 is 40%. There will be no midterms and no final for the course.

Labs will be done in groups. Form your own groups of from 1 to 3 people. If you have problems forming a group, see me after the first meeting or before the second meeting. I will make an announcement to the class about meeting to form groups, for those who have not done so. Once you establish a group, it can be changed only with the consent of the instructor.

We have a very full course. For this course to be a rewarding and productive experience for all of us, we need to be very disciplined in our grading and you need to be very prompt with submitting assignments. You will be permitted to submit no more than one assignment (up to 2 days) late without penalty. Beyond that, late assignments will either not be graded (depending on our workload) or will be severely penalized.

You may appeal grades on labs to the TA, who graded them. If that does not lead to a satisfactory resolution, you may discuss with me. You have one week from when we return the lab to appeal the grade.

For some of the assignments, you will be required to use Logic Works or Xilinx. By virtue of taking the prerequisite, you should already be familiar with one of these tools. I will not be teaching the tools or their use. You are assumed to know this as a prerequisite to taking the course. Logic Works is available as follows:

APM 325, APM 337, and APM 2101 have 10 copies shared between them

EBU2-338, has 10 copies of logic works

The following labs have 10 copies shared between them:

Univ. Ctr. Bldg. 201

Center Hall 315

Warren Activity Center

Geisel Library Basement

Undergraduate Library

S&E Library

-personal copies of LogicWorks are available in the bookstore.

Academic Dishonesty:

Academic dishonesty will not be tolerated and I will treat it severely, up to and including failure of the course. The rules for this are as follows. It is permissible to discuss the assignments in groups, stopping short of discussing and comparing individual, detailed solutions across groups. It is **not acceptable to do any of the following:** You may not discuss the lab assignments with someone who has already completed the lab, including prior quarters. You may not look at a completed write-up of another student or group. You may not find hardware solutions in textbooks or on the web, or anywhere else. You may not copy designs, or portions of designs from others outside your group or from previous quarters. You may not solicit, receive, or provide assistance to others outside your group. You may not alter timing data from Logic Works to make it appear that your design functions correctly or differently than it does. **Take this very seriously: I do!**