Components and Design Techniques for Digital Systems Laboratory – CSE 140L
(Section 743502)

Basic Information

April 1, 2012

Instructor Alex Orailoğlu

Lecture Mondays — 5:30 - 6:50 PM; Center 216

Office Hours Tuesdays 3:30 – 4:30 PM and Wednesdays 4:00 – 5:00 PM; EBU3B 3134

Tutor Tim Martin

Office Hours Mondays noon – 1:30 PM and Thursdays 2:30 – 4:00 PM; EBU3B B250

Tutor Ryan Mast

Office Hours Thursdays 8:30 – 10:00 PM and Fridays noon – 1:30 PM; EBU3B B250

Tutor Katharine Walsh

Office Hours Wednesdays and Thursdays 7:00 – 8:30 PM; EBU3B B250

Tutor Peter Asher

Office Hours Wednesdays 8:30 – 10:00 PM and Thursdays 1:00 – 2:30 PM; EBU3B B250


Evaluation

Labs 1,2,4,5 — 15%
Lab 3 — 20%
Final — 20%

Lab 1 April 2, 2012 → April 13, 2012
Lab 2 April 16, 2012 → April 20, 2012
Lab 3 April 23, 2012 → May 11, 2012
Lab 4 May 14, 2012 → May 25, 2012
Lab 5 May 30, 2012 → June 8, 2012
Final June 13, 2012, 7:00 – 10:00 PM

Lectures Lectures will be conducted typically on Mondays at 5:30 to 6:50 PM in Center Hall 216 except for the 5th and 10th lecture of the course. The fifth lecture will be conducted on Wednesday May 2 instead of Monday April 30th to enable us to utilize the lab lecture as a review period for the upcoming CSE140 midterm on May 1st. Similarly, the tenth lecture will be conducted on Wednesday May 30th, as May 28th Monday happens to be the Memorial Day holiday.
**Labs** Labs are due Fridays at 3:00 PM on the dates indicated. You need to turn in the final report and the associated LogicWorks implementation by 3:00 PM, electronically through moodle. You can work in *teams of two* on all labs except for the first which needs to be done individually. You can use the labs in EBU3B in Rooms B250, B260, B270.

**Late Labs** Any labs turned in after the Fridays 3:00 PM deadline and before the subsequent Mondays 3:00 PM will be considered as late labs; no lab submissions will be considered if turned in after Mondays 3:00 PM. There is *no penalty* for a late lab for the *second* or for the *fifth* lab. Of the remaining 3 labs, you get one late lab submission with *no penalty whatsoever*. Any additional late labs will receive no credit whatsoever.

**Evaluation** Each of the labs counts as 15%, with the exception of lab 3 that counts for 20%. The remaining 20% of your grade will be contributed by your final.

**Integrity** All work in the final exam must be strictly your own; all work in any of the labs must be your own or possibly of your teammate. You must neither copy from nor provide assistance to anybody else. Each student is assumed to be familiar with the *UCSD Policy on Integrity of Scholarship* as described in the UCSD General Catalog. Be sure to discuss any questions about these policies with the instructor.