Components and Design Techniques for Digital Systems Laboratory – CSE 140L
(Section 882364)

Basic Information

September 25, 2016

Instructor  Alex Orailoğlu

Lecture  Mondays — 5:00 - 6:50 PM; PCYNH 106

Office Hours  Mondays 3:00 — 4:00 PM and Thursdays 12:30 — 1:30 PM; EBU3B 3134

Teaching Assistant  Muhsin Gurel

Office Hours  Sundays 3:00 – 6:00 PM; EBU3B B250

Teaching Assistant  Dylan McNamara

Office Hours  Saturdays 3:00 – 6:00 PM; EBU3B B250

Tutor  Galen Krulke

Office Hours  Fridays 3:00 – 5:00 PM and Sundays 11:00 AM – 1:00 PM; EBU3B B250


Evaluation

<table>
<thead>
<tr>
<th>Evaluation</th>
<th>Lab 1 —</th>
<th>12%</th>
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<tbody>
<tr>
<td></td>
<td>Labs 2, 3, 4, 5 —</td>
<td>16%</td>
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<td>Final —</td>
<td>24%</td>
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Lab 1  September 26, 2016 → October 9, 2016

Lab 2  October 10, 2016 → October 23, 2016

Lab 3  October 24, 2016 → November 6, 2016

Lab 4  November 7, 2016 → November 20, 2016

Lab 5  November 21, 2016 → December 4, 2016

Final  December 8, 2016, 7:00 – 10:00 PM

Labs  Labs are due Sundays at 11:59 PM on the dates indicated. You need to turn in the final report and the associated implementation through gradescop. 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; LogicWorks and Verilog is available on these machines as long as you boot them in Windows mode.
**Late Lab Policy** Labs turned in after Sunday 11:59 PM are subject to a late lab policy. Late days reduce the total number of points available for the lab by an increasing scale. Namely, 10% of your grade is lost for labs being up to 1 day late, an additional 20% is lost for labs that are late by 2 days, and an additional 30% for labs 3 days late. As you can guess by now, the additional fourth late day would reduce your grade by an additional 40%, making the lab's evaluation pointless; therefore, no late lab will be accepted after 3 days the labs are due, i.e., after Wednesday 11:59 PM of the week the particular lab is due. Lab 5 cannot be turned in late; any lab turned in after Sunday, December 4, 11:59 PM will receive a grade of zero.

**Evaluation** Lab 1 counts for 12% of your grade; each of the remaining four labs counts as 16%. The remaining 24% 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 (with the exception of the first lab which should be completed individually). 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.