# UNIVERSITY OF CALIFORNIA, LOS ANGELES Department of Computer Science

# CS 35L: Software Construction Laboratory Course Syllabus — Fall 2017

### 1. General Information

Instructors	Paul Eggert <eggert@cs.ucla.edu> Mevlut Turker Garip <mtgarip@cs.ucla.edu></mtgarip@cs.ucla.edu></eggert@cs.ucla.edu>
Office Hours	Monday: 2:30pm-4:30pm Location: Boelter Hall 2432
Textbook	No textbook has been selected. Online material will be referred to extensively. Topics, labs and homework assignments are tentative and may be changed as the schedule progresses.
Lab Hours	Mon, Wed 12:00pm-2:00pm (BH3760)
Units	2
Course Websites	http://cs.ucla.edu/classes/fall17/cs35L/ (class website) https://ccle.ucla.edu/course/view/17F-COMSCI35L-1 (CCLE)

#### 2. Overview

Fundamentals of commonly-used software tools and environments, particularly open-source tools likely to be used in upper-division computer science courses.

#### 3. Prerequisites

Computer Science 31.

#### 4. Grade Structure

The course consists of weekly, weekly homework, an in-class presentation, and a final exam. The grade will be broken down as follows:

Homework and in-class presentation (equally weighted)	50%
Final Exam	50%

#### 5. Homework

Homework assignments will be posted both on CCLE and the class website. Homework is due **every Friday (11:55pm)** and should be uploaded to CCLE.

The late penalty for an assignment that is submitted between N and N+1 full days late (where N is nonnegative) is  $2^N$ % of the assignment's value. That is, the penalty is 1% for being up to 1 day late, 2% for being from 1 to 2 days late, 4% for being from 2 to 3 days late, and so forth. Assignments are not accepted after the last day of instruction (this is typically the Friday before final exams).

#### 6. In-Class Presentations

TBA. If you don't present on your scheduled day and time, you can only receive 80% of your original grade. 10% penalty for not signing-up by the deadline. 10% penalty for not emailing the slides to me before 11:59 PM on the day before your presentation time.

#### 7. Final Exam

The final exam will be given at the time and place specified by the registrar (Friday, December 15, 2017, 3:00pm-6:00pm). It will be open book and open notes. No written makeup exams will be given.

#### 8. Piazza

Piazza is an e-bulletin that allows students to post questions online regarding the homework or lecture. Both the TAs and students are eligible to answer the posted questions. All questions related to labs or homework assignments should be posted on Piazza (https://piazza.com/ucla/fall2017/cs35L).

How to join Piazza?

- a) Go to Piazza website (http://www.piazza.com).
- b) Click on "Students Get Started" button.
- c) Where do you go to school? Type "UCLA".
- d) Select "University of California, Los Angeles".
- e) Find "CS 35L: Software Construction Lab" and click on "Add Class" button.

#### 9. SEAS Server

SEAS server address: Inxsrv.seas.ucla.edu

ID: SEAS ID

Password: SEAS password

Do not run commands like **su** and **sudo** that would make it appear to the system administrators that you might be trying to break into the system.

## **Academic Dishonesty**

Dishonesty will not be tolerated in this course. This includes, but is not limited to, cheating, plagiarizing, fabricating information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. Students who are found to be dishonest will be reported to the Dean of Student Affairs for disciplinary action.