

CMPS 12M syllabus: Summer 2017

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CMPS 12M supports and is closely coordinated with the CMPS 12B lecture course, and concurrent enrollment in CMPS 12B is required. Refer to the CMPS 12B syllabus for more details.

The CMPS 12M labs will reinforce important programming concepts such as recursion, pointers, dynamic memory allocation, linked data structures, and abstract data types. In addition, lab exercises will enhance students' familiarity and expertise with C and the Unix environment.

Grading in CMPS 12M will be based 80% on the laboratory assignments and 20% on the 12B final exam.

If you qualify for classroom accommodations because of a disability, please get an Accommodation Authorization from the Disability Resource Center (DRC) and submit it to me in person outside of class (i.e. during office hours) within the first two weeks of the quarter. Contact DRC at 459-2089 (voice), 459- 4806 (TTY), or <http://drc.ucsc.edu> for more information.

The Baskin School of Engineering has a zero tolerance policy for any incident of academic dishonesty. If cheating occurs, consequences may range from getting zero on a particular assignment to failing the course. In addition every case of academic dishonesty is referred to the students' college Provost, who sets in motion an official disciplinary process. Cheating in any part of the course may lead to failing the course, suspension or dismissal from the Baskin School of Engineering, or from UCSC.

What is cheating? In short, it is presenting someone else's work as your own. Examples would include copying another students' programming assignment, lab assignment or exam, or allowing your own work to be copied. You may discuss programs with fellow students, but your collaboration must be at the level of *ideas* only. You may freely give and receive help with the computer facilities, editors, the UNIX operating system, and the proper use and syntax of the Java and C programming languages; but you may not *copy, paste, email, transfer* or in any way share *source code*, or *in any way share in the act of writing your solutions*. If you do collaborate (legitimately) or receive help from anyone, you must credit them by placing their name(s) at the top of your program or paper. Please see the University's policy on Academic Misconduct at: https://www.ue.ucsc.edu/academic_misconduct.