CSE 12: Basic Data Structures and Object-Oriented Design

Spring 2019:
Lecture: Tu/Th 3:30pm – 4:50pm, CENTR 101
Discussion: Mon 6:00pm – 6:50pm, PETER 108; Wed 6:00pm – 6:50pm, CENTR 119

Quizzes Thursday, even weeks in class.

Final Exam: **3:00pm – 6:00pm, Monday, June 10th, Location:** TBA

Instructor: Gary Gillespie, email: ggillespie@ucsd.edu
Office: CSE 2204, phone: 858-534-4725
Office Hours: T/Th 5pm – 6:00pm and by appointment, CSE 2204
CSE B250 Lab Combination: (check on-line)
All tutor hours will be posted on-line

The course URL is:  [http://ieng6.ucsd.edu/~cs12x](http://ieng6.ucsd.edu/~cs12x)

grading: 9 programming assignments: **50%**, quizzes: **10%**, final: **40%**

prerequisite: CSE 8B or CSE 11 or equivalent, and CSE 15L(co-requisite)

In this course, students will learn Basic Data Structures and Object-Oriented Design in C, C++ and Java. Assignments will be found on-line in ~/../public when they become available. The course discussion board will contain the latest changes/clarifications/hints for the assignments.

All assignments are electronically due on a previously announced date and time. All assignments must be turned in from your CSE 12 account. You are responsible for ensuring that all files are in your account and are turned in by the deadline. Hardware failures, inability to access computing resources, and/or deleting of files will not cause extension of deadline dates. No late assignments will be accepted. Your programs must compile as directed before any points can be awarded.

You are responsible for reading the course discussion board on a regular basis and you are responsible for the contents in all the pages linked from the course web page.

Failure to complete the final exams will result in failure to pass the course. Failure to sign and submit the Integrity of Scholarship Agreement will result in failure to pass the course.

Students requesting accommodations for this course due to a disability must provide a current Authorization for Accommodation (AFA) letter issued by the Office for Students with Disabilities (OSD) which is located in University Center 202 behind Center Hall. Students are required to present their AFA letters to Faculty (please make arrangements to contact me privately) and to the OSD Liaison in the department in advance so that accommodations may be arranged.
Diversity and Inclusion

We are committed to fostering a learning environment for this course that supports a diversity of thoughts, perspectives and experiences, and respects your identities (including race, ethnicity, heritage, gender, sex, class, sexuality, religion, ability, age, educational background, etc.). Our goal is to create a diverse and inclusive learning environment where all students feel comfortable and can thrive.

Our instructional staff will make a concerted effort to be welcoming and inclusive to the wide diversity of students in this course. If there is a way we can make you feel more included please let one of the course staff know, either in person, via email/discussion board, or even in a note under the door. Our learning about diverse perspectives and identities is an ongoing process, and we welcome your perspectives and input.

We also expect that you, as a student in this course, will honor and respect your classmates, abiding by the UCSD Principles of Community (https://ucsd.edu/about/principles.html). Please understand that others’ backgrounds, perspectives and experiences may be different than your own, and help us to build an environment where everyone is respected and feels comfortable.

If you experience any sort of harassment or discrimination, please contact the instructor as soon as possible. If you prefer to speak with someone outside of the course, please contact the Office of Prevention of Harassment and Discrimination: https://ophd.ucsd.edu/.

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**Enrollment Authorization** Students who are wishing to enroll in class can fill out a course authorization through the following link. https://academicaffairs.ucsd.edu/Modules/Students/PreAuth/SubmitRequest.aspx

**Solicitation** Individuals are not permitted to approach students to offer services of any kind in exchange for pay, including tutoring services. This is considered solicitation for business and is strictly prohibited by University policy.

Syllabus revised: April 1st, 2019