Staff and Course Information

1. Course Staff

Instructor: Paul Cao

Contact: **yic242@eng.ucsd.edu (mailto:yic242@eng.ucsd.edu)** [**Home Page** **(https://www.google.com/url?q=https%3A%2F%2Fsites.google.com%2Fa%2Feng.ucsd.edu%2Fpaul-yj-cao%2F&sa=D&sntz=1&usg=AFQjCNHMPfWj7ne0-nJDDPm0My6gmK4FAA)**]

Online zoom link: **https://ucsd.zoom.us/my/yic242** **(https://ucsd.zoom.us/my/yic242)** (for lectures and office hours)

Online office hours: Friday 8am - 10am

Please only email instructors with personal (confidential) questions. If you need to see us at a time other than the office hours, you should email us in advance to set up a time. You should look at their calendar and propose a few time slots of 30 minutes or less.

Tutors

We have many tutors for this class who are available to help you online. If you need tutor help, just submit your ticket on **autograder.ucsd.edu** **(http://www.google.com/url?q=http%3A%2F%2Fautograder.ucsd.edu&sa=D&sntz=1&usg=AFQjCNH1azkMxyosHMRGR7h4KBqlV1RN6Q)** .   All tutoring sessions are online via zoom.

2. Course Components

a. Class Sessions (a.k.a. Lectures)

These are instructor lead sessions that will focus on explanations of complicated and important concepts, and explore strategies on manipulating basic data structures. Instructors will use in-class polls as well as pre-released worksheets to work out different problems with students. These sessions will be recorded and will be available online. It is strongly encouraged that everyone attends lecture sessions for more effective learning. We understand that sometimes it isn't possible under the current situation affected by Covid-19. For those who can't attend lectures real-time, you should watch the recorded video.

b. Reading Assignments

To prepare you for these interactive class sections, there will be reading assignments to be completed before each class section. This reading and the videos are required, and you should complete the videos and reading assignments. We don't grade your reading assignment during summer because of its tight turnaround time.

c. Midterm and Final Exam

We will have one midterm which will be held asynchronously. Similar format will be followed with our comprehensive final exam. We will provide more details as we approach the exam time. You can find the scheduled exam time on course calendar

d. Problem Solving Assignments (PAs)

Most weeks there will be a programming assignment due. These will consist of reading a problem statement formulating a plan to solve the problem (an algorithm) implementing a solution (writing programs in C++ that solve the problem). The C++ code that implements the solution will always be submitted for grading by following the submission instructions BEFORE the deadline. You should complete all the PAs by yourself unless stated otherwise in the instructions.

e. Problem sessions

We won't hold large discussion sessions for our summer session. Instead, we will have smaller problem sessions held by your tutor. You will sign up for a problem session in the beginning of the quarter. More details will be provided.