

CSCI 201: Principles of Software Development Term: Fall 2023 Units: 4

Lecture: Tue, Thu 11:00a.m.-12:20p.m., THH 101 (30381R) The lectures will also be on Zoom.

Labs: Wednesday 6:00-7:50p.m., SAL 109 (29904R) Monday 12:00-1:50p.m., SAL 126 (30107R) Monday 10:00-11:50a.m., SAL 126 (30108R) Tuesday 4:00-5:50p.m., SAL 126 (30134R) Tuesday 2:00-3:50p.m., SAL 126 (30237R) Wednesday 12:00-1:50p.m., SAL 127 (30238R) Wednesday 10:00-11:50a.m., SAL 126 (30239R) Tuesday 6:00-7:50p.m., SAL 109 (30241R) Wednesday 4:00-5:50p.m., SAL 109 (30385R) Tuesday 6:00-7:50p.m., SAL 126 (30396R)

Quiz: Thursday 5:00p.m. - Sunday 11:59p.m. ONLINE (29981R)

Instructor: Marco Papa, Ph.D. Office: PHE 516 Office Hours: Thursday 3:30-4:30p.m. Contact Info: papa@usc.edu

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Course Producers: Listed in D2L and Piazza

Course Description

Object-oriented paradigm for programming-in-the-large in Java; writing sophisticated concurrent applications with animation and graphical user interfaces; using professional tools on team project. Porting over all the C++ knowledge to Java. By the end of the semester, you should be more proficient in Java than C++, and will understand how to program large-scale applications, utilizing Web front-end and MySQL backend.

Learning Objectives

Course Outcomes (expected after you've finished the course)

i	The ability to explain software engineering in terms of requirements, design, and implementation;
ii	The ability to use interaction diagrams to help define requirements;
iii	The ability to produce a software design based on requirements;
iv	The ability to produce software, including graphical user interfaces, from a design;
v	The ability to unit-test a module;
vi	The ability to explain concurrency and how it works in computer operating systems;
vii	The ability to write multi-threaded programs and correctly solve a mutual exclusion problem
	using semaphores or monitors;
viii	The ability to use Java in writing programs;
ix	The ability to use HTML and CSS in designing graphical user interfaces;
х	The ability to use messaging as a communication method;
xii	The ability to apply a software engineering process to a large software project;
xiii	The ability to work effectively on a team;
xiv	The ability to analyze ethical issues in working within a group;

Graduates of the program will have an ability to:

1	Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2	
2	Design, implement, and evaluate a computing-based solution to meet a given set of computing
	requirements in the context of the program's discipline.
3	Communicate effectively in a variety of professional contexts.
4	Recognize professional responsibilities and make informed judgments in computing practice
	based on legal and ethical principles.
5	Function effectively as a member or leader of a team engaged in activities appropriate to the
	program's discipline.

Prerequisite(s): CSCI 104L – Data Structures and Object-Oriented Design.

Course Notes

The course will have both lectures and labs. The lectures will be given live, in-person. DEN's D2L will be used for hosting the course materials (slides, labs, assignments) and grades, and Zoom will be used for live streaming the lectures. DEN's D2L will be used by students for uploading completed assignments and taking quizzes and exams.

In-person and Online Lectures

Lectures will be held live, in-person, in THH 101, and on Zoom. Lecture recordings will not be available.

Zoom Meeting link for lectures will be available on DEN D2L.

Technological Proficiency and Hardware/Software Required

We will be using Java, Eclipse, IntelliJ IDEA (optional), Tomcat, and MySQL in this class. Those pieces of software are available for free and will run on macOS, Windows and Linux laptops. The installations will be done as part of different labs throughout the semester. We will also be using HTML, CSS and JavaScript. Students are required to have a laptop, running Windows, macOS or Linux, for labs and exams. Windows and macOS laptops are available through the <u>USC Computing Center Laptop Loaner Program</u>. USC Technology Support Links: Zoom information for students, DEN D2L.

Required Readings and Supplementary Materials

The following textbook will be used for reference and is optional to purchase. Liang, Y. Daniel. <u>Introduction</u> to Java Programming and Data Structures, Comprehensive Version, 12th Edition, Pearson, 2021. ISBN-13: 9780136520238.

Description and Assessment of Assignments

The course includes 4 individual assignments and 1 team assignment. Assignment #1 covers basic Java topics, JSON, and Sorting. Assignment #2 covers locks, semaphores, and multi-threaded programming. Assignment #3 covers networking, concurrency, and APIs. Assignment #4 covers a complete Web application built using HTML, CSS and JavaScript for the front-end, and Java Servlets, JDBC and MySQL for the back-end. The final team project covers the entire software engineering process, including high-level requirements, technical specifications, design, architecture, implementation, testing, and formal documentation, plus a live demo of a running application. Each assignment serves to measure student performance on at least one or more learning objectives.

Participation

Credit for participation is acquired by showing up and contributing to the weekly team meetings of the final team project.

Assessment	% of Grade
Labs	10%
Assignments	20%
Weekly Quizzes	10%
Group Project	30%
Written Exam #1	15%
Written Exam #2	15%
TOTAL	100%

Grading Breakdown

Grading Scale

Grades are not curved but based on proficiency with the material. Ranges operates in favor of the students. At the end of the semester, if the average in the class is lower than 80%, the average will become the cut-off between a B- and a C+. Because of the generous scale, final scores will <u>not be rounded up</u>.

x >= 93	А	73 <= x < 77	С
90 <= x < 93	A-	70 <= x < 73	C-
87 <= x < 90	B+	67 <= x < 70	D+
83 <= x < 87	В	63 <= x < 67	D
80 <= x < 83	B-	60 <= x < 63	D-
77 <= x < 80	C+	x < 60	F

Assignments Weights

Assignments have different maximum points and weights, contributing to 20% of the total score.

Assignment	Maximum Points	Weight
#1	3	20%
#2	5	30%
#3	5	30%
#4	6	20%
TOTAL	19	100%

Assignment Submission Policy

Assignments will be discussed in class and worked on individually. Discussion among students is fine, but no copying of other student's code is allowed. The program needs to compile, and grading will only occur if the program is able to be run. Assignments will be submitted to DEN's D2L (instructions will be provided in class and on Piazza) and are due by 11:59p.m. on the due date (see Late Policy below). Grading criteria will be provided with the assignment description. Graders will grade the assignments. Due to the manual grading, we require you to submit all projects as Eclipse Exported "Archive File" in ZIP format. All grades will be posted to D2L's gradebook.

Grading Timeline

Assignments will typically be graded within 7 days of the due date. Exams are usually graded within a few hours of being completed. Online Exams are auto graded. Labs will be graded during the lab section in which they are assigned. Final project deliverables will typically be graded within 3 days of the due date. Weekly quizzes will be auto graded by DEN's D2L Quiz Tool.

Course Specific Policy - Regrading

Once grades are entered into D2L's gradebook, students will be able to request a regrade if they think a mistake has been made in the grading through the following process:

- 1. Once an assignment is graded, an online form will be provided on Piazza, to submit a formal regrading request. Note that this is the only request that can be made to regrade that specific assignment, so be sure to include all relevant information. If the request is submitted more than 2 days after form is posted, the request will be denied.
- 2. The TA will review the request and determine if a regrade will be granted.
 - a. If the regrade request is denied, the original grade will stand.
 - b. If the regrade request is granted, the TA will forward the request to a grader (possibly a different one than who originally graded it). The grader will conduct a regrade and send the updated grade to the TA, who will then enter it into D2L.
- **3.** There will be <u>only one regrade request</u>, and the score after the regrade is final. If any questions arise beyond that, the student will need to speak with the professor in person.

Course Specific Policy - Late Policy

There is no late policy on any submissions: labs, final project deliverables, exams, weekly quizzes, and assignments. All submissions must be submitted by 11:59p.m. on the due date or will receive a 0. In exceptional circumstances, late submissions will be accepted, with a 30% penalty.

Attendance

There is no <u>lecture attendance requirement</u> that counts towards your grade in the class. However, students who do not attend the lectures are responsible for all material covered in the lectures. Lecture recordings will not be available. In-person attendance is <u>required for all labs</u>. The course uses the Piazza online forum platform to efficiently simulate and manage class discussions. Discussions are limited to course materials, assignments, and exams. Following all postings on Piazza is also required.

Final Project

The project in the class will be assigned approximately half-way through the semester. CPs will create project teams based on common interests. Each team is required to submit a project proposal. As a team you will have weekly meetings with your CPs, acting as mentors. The teams will consist of between 7-8 students. Formal documentation following the software engineering process will be required. The project will be discussed in class with the corresponding due dates. The project deliverables will be submitted via DEN by ZIP files and recorded video and are due by 11:59p.m. on the due date (see Late Policy).

Labs

The TA/CPs will lead the lab section each week. There will be an assigned lab program each week that reinforces the topics covered in the lectures. The lab assignments will be graded based on effort, attendance, completion, and understanding. The labs are intended to be completed during the lab period, and you are expected to work **individually** on the lab during the section. The lab assistants are there to answer any questions and help you, so use your time in lab wisely. You will be asked one or more questions by the lab assistants at the end of each lab to ensure you understood what was covered. If you cannot answer the questions, the lab assistants can deduct points from your lab grade. Each lab 1-8 is worth 0.8% of the final grade, and each lab 9-12 is worth 0.9% of the final grade and the total lab score is out of 10%. We will not record video of the labs, because during the lab no new material will be taught.

Weekly Quizzes

There will be weekly quizzes on DEN D2L that must be completed each week. This will ensure that students are attending the lectures and understand some of the concepts covered. **The weekly quizzes are worth 10% of the course grade, with 0.77% given each week**. There will be 13 weeks that contain weekly quizzes (no weekly quizzes during the midterm or presentation weeks).

Exams

Exam #1	Thursday, October 19, 2023.	11:00a.m12:00p.m.
Exam #2	Saturday, December 9, 2023.	11:00a.m12:00p.m.

The written exams consist of theoretical questions and may include code to be analyzed. No code will be required to be written. All exams are in-person, using the DEN's D2L Quiz Tool.

An exam can only be taken on the scheduled date and at the scheduled starting time. Accommodations for students with letters from OSAS will be provided, though the exam will still need to be taken on the scheduled date and start time, unless a specific accommodation has been granted by OSAS. There are no makeup exams. If you miss an exam due to an emergency, official written documentation, whatever that may be based on the situation, will need to be submitted to the instructor as soon as you are physically able (before the exam if possible). Approval will be solely based on the instructor discretion though it should be based on a documented illness or emergency. Based on the exam, here are the rules that will be followed:

- If an excuse is not approved, you will be given a 0 on the exam.
- If there is an approved excuse for written exam #1, the percentage for that exam will be added to the percentage for written exam #2.
- If there is an approved excuse for written exam #2, you will receive an Incomplete grade in the course and must make up the exam based on the conditions of an Incomplete.

Academic Integrity

The University of Southern California is foremost a learning community committed to fostering successful scholars and researchers dedicated to the pursuit of knowledge and the transmission of ideas. Academic misconduct is in contrast to the university's mission to educate students through a broad array of first-rank academic, professional, and extracurricular programs and includes any act of dishonesty in the submission of academic work (either in draft or final form).

This course will follow the expectations for academic integrity as stated in the <u>USC Student Handbook</u>. All students are expected to submit assignments that are original work and prepared specifically for the course/section in this academic term. You may not submit work written by others or "recycle" work

prepared for other courses without obtaining written permission from the instructor(s). Students suspected of engaging in academic misconduct will be reported to the Office of Academic Integrity.

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Other violations of academic misconduct include, but are not limited to, cheating, plagiarism, fabrication (e.g., falsifying data), knowingly assisting others in acts of academic dishonesty, and any act that gains or is intended to gain an unfair academic advantage.

The impact of academic dishonesty is far-reaching and is considered a serious offense against the university and could result in outcomes such as failure on the assignment, failure in the course, suspension, or even expulsion from the university.

For more information about academic integrity see the <u>student handbook</u> or the <u>Office of Academic</u> <u>Integrity's website</u>, and university policies on <u>Research and Scholarship Misconduct</u>.

Please ask the instructor if you are unsure about what constitutes unauthorized assistance on an exam or assignment, or what information requires citation and/or attribution.

Collaboration. In this class, you are expected to submit work that demonstrates your individual mastery of the course concepts.

Group work. Unless specifically designated as a 'group project,' all assignments are expected to be completed individually.

Accordingly, all assignment #1 through #4 are individual assignments. The final team project is the only group work.

Computer programs. Plagiarism includes the submission of code written by, or otherwise obtained from someone else, including a source like ChatGPT.

If found responsible for an academic violation, students may be assigned university outcomes, such as suspension or expulsion from the university, and grade penalties, such as a zero on the assignment, exam, and/or "F" in the course.

Course Content Distribution and Synchronous Session Recordings Policies

USC has policies that prohibit recording and distribution of any synchronous and asynchronous course content outside of the learning environment.

Recording a university class without the express permission of the instructor and announcement to the class, or unless conducted pursuant to an Office of Student Accessibility Services (OSAS) accommodation. Recording can inhibit free discussion in the future, and thus infringe on the academic freedom of other students as well as the instructor. (Living our Unifying Values: The USC Student Handbook, page 13).

Distribution or use of notes, recordings, exams, or other intellectual property, based on university classes or lectures without the express permission of the instructor for purposes other than individual or group study. This includes but is not limited to providing materials for distribution by services publishing course materials. This restriction on unauthorized use also applies to all information, which had been distributed to students or in any way had been displayed for use in relationship to the class, whether obtained in class, via email, on the internet, or via any other media. (Living our Unifying Values: The USC Student Handbook, page 13).

Course Evaluations

Course evaluation occurs at the end of the semester university wide. It is an important review of students' experience in the class. The intent of the end-of-semester evaluation is to provide an evaluation of the course, the instructor, and whether the learning objectives have been achieved. In addition, the instructor will provide an online <u>mid-semester evaluation</u> that will be used for early course correction.

Inclusion

It is the instructor intention that students from all backgrounds and perspectives will be well served by this course, and that the diversity that students bring to this class will be viewed as an asset. I welcome individuals of all ages, backgrounds, beliefs, ethnicities, genders, gender identities, gender expressions, national origins, religious affiliations, sexual orientations, socioeconomic background, family education level, ability – and other visible and nonvisible differences. All members of this class are expected to contribute to a respectful, welcoming, and inclusive environment for every other member of the class. Your suggestions are encouraged and appreciated.

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Lived Name / Pronoun

I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records.

Lecture and Exam Schedule

Chapter references are from Y. Daniel Liang, <u>Introduction to Java Programming and Data Structures</u>, <u>Comprehensive Version</u>, <u>12th Edition</u>, Pearson, 2021. ISBN-13: 9780136520238. Low-cost, e-Textbook rental link available here: <u>https://www.pearson.com/en-us/subject-catalog/p/introduction-to-java-programming-and-data-structures/P20000003470/9780137554768</u>

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Week	Lecture	Date	Lecture Topic	Chapter	Lab Topic	
	1	August 22, 2023	Introduction, Environment, Methods	1-8		
1	2	August 24, 2023	Classes, Packages, File I/O	9-10	No Lab	
2	3	August 29, 2023	Inheritance, Abstract Classes and Interfaces, Polymorphism	11, 13	DEN D2L, Environment	
2	4	August 31, 2023	Garbage Collection, Exception Handling, Serialization, Generics	12, 19	Setup	
3	5	September 5, 2023	Concurrent Computing	32	Inheritance	
	6	September 7, 2023	Thread Methods, Thread Pools, Thread Priorities	32		
4	7	September 12, 2023	Concurrency, Monitors	32	Threads	
-	8	September 14, 2023	Locks, Conditions	32	Threads	
	9	September 19, 2023	Semaphores, Parallel Computing	32	Locks and	
5	10	September 21, 2023	Producer/Consumer, Multi-Threaded Programming Design		Locks and Monitors	
6	11	September 26, 2023	Software Engineering, Testing, Project Description		Parallel	
U	12	September 28, 2023	Networking Theory	33	Computing	
	13	October 3, 2023	Networking Theory (cont.)	33	Software	
7	14	October 5, 2023	Network Programming	33	Engineering, GitHub Tutorial	
	15	October 10, 2023	Multi-Threaded Network Programming	33	Networking	
8		October 12-13, 2023	No Class – Fall Recess		Worksheet	
	16	October 17, 2023	Databases	34		
9		October 19, 2023,		1-13, 19,	No Lab	
		11:00AM	Written Exam #1	32		
	17	October 24, 2023	SQL	34	MySQL	
10	18	October 26, 2023	JDBC	34-35	Installation	
	19	October 31, 2023	HTML, CSS			
11	20	November 2, 2023	HTML/CSS Programming	37-38	JDBC	
	21	November 7, 2023	Java Servlets	37-38		
12	22	November 9, 2023	JavaScript		Web Server	
	23	November 14, 2023	AJAX			
13	24	November 16, 2023	Web Sockets		Java Servlets	
	25	November 21, 2023	Cloud Computing, Serverless, Containers		JavaScript and	
14		November 22-26	Thanksgiving Break		AJAX	
	26	November 28, 2023	Guest Lecture: Best Culture, Felix Lin			
	27	November 30, 2023	Hacking The Web			
15	28	December 1, 2023	Final Project Demonstrations (On video) + Documentation		No Lab	
16		December 9, 2023, 11:00AM	Written Exam #2	1-13, 19, 32-35, 37-38		

Assessments Schedule

NOTE: The first 8 labs are worth 0.8% each, and the last 4 labs are worth 0.9% each. Quizzes are worth 0.77% each, for a total of 10%. See sections on Labs and Weekly Quizzes for more information.

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	Day	Due Date	Assessment	% of Grade
1	Sunday	August 27, 2023	Quiz #1	0.7%
2	Monday-Wednesday	August 28-30, 2023	Lab #1	0.8%
2	Sunday	September 3, 2023	Quiz #2	0.7%
	Monday-Wednesday	September 4-6, 2023	Lab #2	0.8%
3	Wednesday	September 6, 2023	Assignment #1	4.0%
	Sunday	September 10, 2023	Quiz #3	0.7%
4	Monday-Wednesday	September 11-13, 2023	Lab #3	0.8%
4	Sunday	September 17, 2023	Quiz #4	0.7%
-	Monday-Friday	September 18-20, 2023	Lab #4	0.8%
5	Sunday	September 24, 2023	Quiz #5	0.7%
	Monday-Wednesday	September 25-27, 2023	Lab #5	0.8%
6	Friday	September 29, 2023	Assignment #2	6.0%
	Sunday	October 1, 2023	Quiz #6	0.7%
	Monday-Wednesday	October 2-4, 2023	Lab #6	0.8%
-	Monday-Sunday	October 2-8, 2023	FP – Weekly Meeting #1	0.5%
7	Sunday	October 8, 2023	FP – Project Proposal	1.0%
	Sunday	October 8, 2023	Quiz #7	0.7%
	Monday-Wednesday	October 9-11, 2023	Lab #7	0.8%
	Monday-Sunday	October 9-15, 2023	FP – Weekly Meeting #2	0.5%
8	Sunday	October 15, 2023	FP – High-Level Requirements	2.0%
	Sunday	October 15, 2023	Quiz #8	0.7%
	Monday-Wednesday	October 16-18, 2023	No Lab – Exam Week	
	Monday-Sunday	October 16-22, 2023	FP – Weekly Meeting #3	0.5%
9	Thursday	October 19, 2023	Written Exam #1	15%
	Sunday	October 22, 2023	FP – Technical Specifications	2.0%
	Monday-Wednesday	October 23-25, 2023	Lab #8	0.8%
	Monday-Sunday	October 23-29, 2023	FP – Weekly Meeting #4	0.5%
10	Sunday	October 29, 2023	FP – Detailed Design	3.0%
	Sunday	October 29, 2023	Quiz #9	0.7%
	Sunday	October 29, 2023	Assignment #3	6.0%
	Monday-Wednesday	October 30 – November 1, 2023	Lab #9	0.9%
11	Monday-Sunday	October 30 – November 5, 2023	FP – Weekly Meeting #5	0.5%
	Sunday	November 5, 2023	FP – Testing Plan	
	sanaay			2.0%
	Sunday	November 5, 2023		2.0%
	Sunday Sunday	November 5, 2023 November 5, 2023	FP – Peer Review #1	1.0%
	Sunday	November 5, 2023	FP – Peer Review #1 Quiz #10	1.0% 0.7%
	Sunday Monday-Wednesday	November 5, 2023 November 6-8, 2023	FP – Peer Review #1 Quiz #10 Lab #10	1.0% 0.7% 0.9%
12	Sunday Monday-Wednesday Monday-Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023	FP – Peer Review #1 Quiz #10 Lab #10 FP – Weekly Meeting #6	1.0% 0.7% 0.9% 0.5%
12	Sunday Monday-Wednesday Monday-Sunday Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12,2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment Document	1.0% 0.7% 0.9% 0.5% 1.0%
12	Sunday Monday-Wednesday Monday-Sunday Sunday Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12,2023 November 12, 2023	FP – Peer Review #1 Quiz #10 Lab #10 FP – Weekly Meeting #6 FP – Deployment Document Quiz #11	1.0% 0.7% 0.9% 0.5% 1.0% 0.7%
	Sunday Monday-Wednesday Monday-Sunday Sunday Sunday-Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12,2023 November 12, 2023 November 12, 2023 November 13-15, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9%
12	Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Monday-Wednesday Monday-Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5%
	Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Monday-Wednesday Monday-Sunday Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023 November 19, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.7%
	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Monday-Tuesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023 November 20-21, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Monday-Tuesday Wednesday-Sunday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023 November 20-21, 2023 November 22-26, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recess	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.9% 0.5% 1.0% 0.7% 0.9%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Monday-Tuesday Wednesday-Sunday Monday-Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023 November 20-21, 2023 November 22-26, 2023 November 27-29, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recessFP - Weekly Meeting #8	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.5% 0.5%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Sunday Wednesday-Sunday Monday-Wednesday Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13, 2023 November 19, 2023 November 20-21, 2023 November 22-26, 2023 November 29, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recessFP - Weekly Meeting #8FP - Complete Documentation	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.5% 1.0% 0.5% 1.0% 0.5% 1.0%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Sunday Wednesday-Sunday Wednesday Wednesday Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13, 2023 November 19, 2023 November 20-21, 2023 November 27-29, 2023 November 29, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recessFP - Weekly Meeting #8FP - Complete DocumentationFP - Code Complete	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.5% 1.0% 0.5% 1.0% 0.5% 1.0% 2.0%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Wednesday-Sunday Wednesday-Sunday Wednesday Wednesday Wednesday Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13-19, 2023 November 19, 2023 November 20-21, 2023 November 27-29, 2023 November 29, 2023 November 29, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recessFP - Weekly Meeting #8FP - Complete DocumentationFP - Code CompleteQuiz #13	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.5% 1.0% 0.5% 1.0% 0.5% 1.0% 0.5% 0.5% 0.7% 0.5% 1.0% 0.5% 1.0% 0.7%
13	Sunday Monday-Wednesday Monday-Sunday Sunday Monday-Wednesday Monday-Sunday Sunday Sunday Sunday Wednesday-Sunday Wednesday Wednesday Wednesday	November 5, 2023 November 6-8, 2023 November 6-12, 2023 November 12, 2023 November 12, 2023 November 13-15, 2023 November 13, 2023 November 19, 2023 November 20-21, 2023 November 27-29, 2023 November 29, 2023	FP - Peer Review #1Quiz #10Lab #10FP - Weekly Meeting #6FP - Deployment DocumentQuiz #11Lab #11FP - Weekly Meeting #7FP - Peer Review #2Quiz #12Lab #12Thanksgiving recessFP - Weekly Meeting #8FP - Complete DocumentationFP - Code Complete	1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.7% 0.9% 0.5% 1.0% 0.5% 1.0% 2.0%

Statement on Academic Conduct and Support Systems

Academic Conduct

Office of Academic Integrity – (213) 764-4163 academicintegrity.usc.edu

Plagiarism – presenting someone else's ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in <u>The USC Student Handbook</u>, in the section titled "Integrity and Accountability". Other forms of academic dishonesty are equally unacceptable. The course uses the MOSS tool to check for plagiarism. All incidents of plagiarism will be reported to the *Office of Academic Integrity*.

Students and Disability Accommodations:

USC welcomes students with disabilities into all of the University's educational programs. The Office of Student Accessibility Services (OSAS) is responsible for the determination of appropriate accommodations for students who encounter disability-related barriers. Once a student has completed the OSAS process (registration, initial appointment, and submitted documentation) and accommodations are determined to be reasonable and appropriate, a Letter of Accommodation (LOA) will be available to generate for each course. The LOA must be given to each course instructor by the student and followed up with a discussion. This should be done as early in the semester as possible as accommodations are not retroactive. More information can be found at <u>osas.usc.edu</u>. You may contact OSAS at (213) 740-0776 or via email at <u>osasfrontdesk@usc.edu</u>.

Support Systems:

Counseling and Mental Health - (213) 740-9355 – 24/7 on call

Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

<u>988 Suicide and Crisis Lifeline</u> - 988 for both calls and text messages – 24/7 on call

The 988 Suicide and Crisis Lifeline (formerly known as the National Suicide Prevention Lifeline) provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week, across the United States. The Lifeline is comprised of a national network of over 200 local crisis centers, combining custom local care and resources with national standards and best practices. The new, shorter phone number makes it easier for people to remember and access mental health crisis services (though the previous 1 (800) 273-8255 number will continue to function indefinitely) and represents a continued commitment to those in crisis.

<u>Relationship and Sexual Violence Prevention Services (RSVP)</u> - (213) 740-9355(WELL) – 24/7 on call Free and confidential therapy services, workshops, and training for situations related to gender- and powerbased harm (including sexual assault, intimate partner violence, and stalking).

Office for Equity, Equal Opportunity, and Title IX (EEO-TIX) - (213) 740-5086

Information about how to get help or help someone affected by harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants.

<u>Reporting Incidents of Bias or Harassment</u> - (213) 740-5086 or (213) 821-8298 Avenue to report incidents of bias, hate crimes, and microaggressions to the Office for Equity, Equal Opportunity, and Title for appropriate investigation, supportive measures, and response.

The Office of Student Accessibility Services (OSAS) - (213) 740-0776

OSAS ensures equal access for students with disabilities through providing academic accommodations and auxiliary aids in accordance with federal laws and university policy.

USC Campus Support and Intervention - (213) 740-0411

Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

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Diversity, Equity and Inclusion - (213) 740-2101

Information on events, programs and training, the Provost's Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

<u>USC Emergency</u> - UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call

Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

<u>USC Department of Public Safety</u> - UPC: (213) 740-6000, HSC: (323) 442-1200 – 24/7 on call Non-emergency assistance or information.

Office of the Ombuds - (213) 821-9556 (UPC) / (323-442-0382 (HSC)

A safe and confidential place to share your USC-related issues with a University Ombuds who will work with you to explore options or paths to manage your concern.

Occupational Therapy Faculty Practice - (323) 442-2850 or otfp@med.usc.edu

Confidential Lifestyle Redesign services for USC students to support health promoting habits and routines that enhance quality of life and academic performance.