

CS 308 – Software Engineering 2023-2024 FALL
Detailed Time Plan

Lectures	Topic
02 Oct	Introduction - Software Projects and Software Development Lifecycle
03 Oct	No Lab
05 Oct	No Lab
09 Oct	Agile Processes, Planning and Estimation
10 Oct	No Lab
12 Oct	Jira Recitation
16 Oct	Software Projects: A Quick and Complete Iteration
17 Oct	No Lab
19 Oct	Git Recitation
23 Oct	Domain and Requirements Engineering
24 Oct	Team Leader Meeting: Backlog
26 Oct	Project Progress Meeting: Technology Stack and Project Configuration
30 Oct	Requirements Analysis and Modeling
31 Oct	Team Leader Meeting: Progress Review
02 Nov	Project Progress Meeting: Progress Demo
06 Nov	UML class/sequence diagrams and Software Design - Structural/Behavioral Modeling
07 Nov	Team Leader Meeting: Progress Review
09 Nov	Project Progress Meeting: Progress Demo
13 Nov	Software Design Principles
14 Nov	Team Leader Meeting: Progress Review
16 Nov	Project Progress Meeting: Progress Demo
20 Nov	Software Design Patterns
21 Nov	Team Leader Meeting: Progress Review
23 Nov	Project Progress Meeting: Progress Demo
27 Nov	Software Architecture - Architectural Patterns
28 Nov	Team Leader Meeting: Progress Review
30 Nov	Project Progress Meeting: Progress Demo
04 Dec	Software Architecture - Backend and Frontend Software Development
05 Dec	Team Leader Meeting: Progress Review
07 Dec	Project Progress Meeting: Progress Demo

Lectures	Topic
11 Dec	Code Management, Versioning and Code Review
12 Dec	Project Interim Demos
14 Dec	Project Interim Demos
18 Dec	Software Testing 1 - Unit Testing and Related Technologies
19 Dec	Team Leader Meeting: Progress Review
21 Dec	Project Progress Meeting: Progress Demo
25 Dec	Software Testing 2 - Beyond Unit Testing: Integration, Performance, etc.
26 Dec	Team Leader Meeting: Progress Review
28 Dec	Project Progress Meeting: Progress Demo
01 Jan	New Year Holiday
02 Jan	Team Leader Meeting: Final Review
04 Jan	Software as a Product – Software Quality - Online