CS320: SW Engineering - Spring 2022 Schedule
(as of 1-23-2022, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
15	January	23 SEMESTER BREAK	24 SEMESTER BREAK	25 SEMESTER BREAK	26 SEMESTER BREAK	27	28 Lecture 1: Course Overview, OOP	29
14	Jan / Feb	30	31 Lecture 2: HTML & CSS Lab 1: HTML & CSS (assigned)	1	2 Lecture 12: Version Control (Git) Git Lab: Part I (assigned)	3 Lab 1: HTML & CSS due 7:00 am (Marmoset)	4 Lecture 4: Web Applications Git Lab: Part I due (in class)	5
13	February	6 A02: Individual Project Proposal due 7:00 am (Marmoset)	7 Web Applications I Lab 2a: Web Applications (assigned)	8	9 Web Applications II Web Applications Labs Review	10 A01: Team Project Proposal due 7:00 am (Google Doc)	11 Lab 3: Git and Egit Part II (in class)	12
12		13 Lab 2a: Web Applications due 7:00 am (Marmoset)	14 Lecture 6: Development Processes (UD: Chapter 2)	15	16 Lecture 7: Agile & Scrum (Agile Manifesto) (Scrum Guide)	17	18 User Requirements Exercise (in class)	19
11		20	21 Lecture 8: Requirements, Use Cases (UD: Chapter 9) Use Case Exercise (in class)	22	23 Team Session: Use Cases (in class)	24	25 Lecture 9: UML Diagrams (UD: Chapter 3) Lecture 10: OO Analysis	26
10	Feb / Mar	27	28 A04: Individual MS1 Baseline Prototype	1	2 Team Session: Textual Analysis (in class) A05: Team Use Cases due 7:00 am (Google Doc)	3	4 Team Session: Analysis Model (UML) (in class) A06: Team Domain Analysis and Design assigned	5
9	March	6	7 Lecture 16: Testing	8	9 Lecture 17: Code Quality	10 WINTER BREAK	11 WINTER BREAK	12 WINTER BREAK

Legend

BREAK	
Lab or Assignment Due	
Individual Project Milestone	
Team Project Milestone	
Take Home Exam Due	

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9	March	6	7 Lecture 16: Testing	8	9 Lecture 17: Code Quality	10 WINTER BREAK	11 WINTER BREAK	12 WINTER BREAK
8	March	13 A06: Team Domain Analysis and Design due Noon (Google Doc)	14 A03: Team MS1 Minimal Working System	15	16 Lecture 11: OO Design, OCP, LSP / Design Principles and Design Patterns	17	18 Lecture 13: Relational Databases / Lab 4: SQL (assigned)	19
7	March	20	21 A04: Individual MS2 50% Progresss	22	23 Lecture 14: DB Applications, JDBC / Lab 4: SQL due (7:00a) (Marmoset) / Lab 5: JDBC (assigned)	24	25 Lecture 15: ORM, Designing a Persistence Layer / Lab 5: JDBC due 7:00 am (Marmoset) / Lab 6: ORM (assigned)	26
6	Mar / Apr	27	28 A03: Team MS2 50% Progress on Features	29 A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)	30 SQL/JDBC/ORM Review & Labs (in class)	31	1 Work Ethic Lecture / Lab 6: ORM due 7:00 am (Marmoset)	2
5	April	3	4 A04: Individual MS3 Final Project Demo	5 A09: Individual Code & Report due 7:00 am (Marmoset)	6 Library Example Project Analysis and Review (part 1) / Take Home Exam (handed out)	7	8 Library Example Project Analysis and Review (part 2) / Take Home Exam (due: in-class)	9
4	April	10	11 Team Session (in class)	12	13 Team Session (in class)	14	15 SPRING BREAK	16 SPRING BREAK
3	April	17 SPRING BREAK	18 SPRING BREAK	19	20 A03: Team MS3 75% Working System (w/SQL DB)	21	22 Team Session (in class)	23
2	April	24	25	26	27 Team Session (in class)	28	29 Team Session (in class)	30
1	May	1	2 Team Session (in class)	3	4 Team Session (in class)	5	6 Team Session (in class) (Last Day of Classes)	7 A08: Team Code and Report due 7:00 am (Marmoset)
Final Presentation & Demo	May	8 A10: Team Project Reflection due / A11: Team Project Final Self/Peer Evaluations due both 7:00 am (Marmoset)	9 FINAL EXAM PERIOD 101: 8:00-10:00 103: 3:00-5:00 / A08: Team Presentation and Demonstration (in class)	10	11 FINAL EXAM PERIOD 102: 10:15-12:15 / A08: Team Presentation and Demonstration (in class)	12	13	14