

CS320: SW Engineering - Spring 2019 Schedule

(as of 4-25-2019, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
16	January	20	21	22	23	24	25	26
		SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	Lecture 1: Course Overview, OOP		Lecture 2: HTML & CSS Lab 1: HTML and CSS assigned	
15	January	27	28	29	30	31	1	2
		Lab 1: HTML & CSS due 7:00 am (Marmoset)	Lecture 4: Web Applications Lab 2a: Web Applications assigned		Web Applications I Exercise & Lab 2 (in class)	Lab 2: Web Apps I due for 110% 7:00 am (Marmoset)	Web Applications II (Lab 2a) (in class)	Lab 2: Web Apps I due for 100% 7:00 am (Marmoset)
14	February	3	4	5	6	7	8	9
		A01: Team Project Proposal due 7:00 am (Google Doc)	Lecture 6: Development Processes (UD: Chapter 2)		Lecture 7: Agile & Scrum (Agile Manifesto) (Scrum Guide)		User Requirements Exercise (in class)	A02: Individual Project Proposal due 7:00 am (Google Doc)
13	February	10	11	12	13	14	15	16
		Lab 2a: Web Apps II due 7:00 am (Marmoset)	Lecture 8: Requirements, Use Cases (UD: Chapter 9) Use Case Exercise (in class)		Team Session: Use Cases (in class)		Lecture 9: UML Diagrams (UD: Chapter 3) Lecture 10: OO Analysis	
12	February	17	18	19	20	21	22	23
		A05: Team Use Cases due 7:00 am MON, 2-18 --> (Google Doc)	Team Session: Textual Analysis (in class) A05: Use Cases due, 7:00 am		WOO...! HOO...! A SNOW DAY (you're never too old to enjoy a snow day... :-)		Team Session: Analysis Model (UML) (in class)	
11	February	24	25	26	27	28	1	2
			Lecture 11: OO Design, OCP, LSP Design Principles and Design Patterns		Lecture 12: Version Control (Git)		Lab 3: Git and Egit (in class)	
10	March	3	4	5	6	7	8	9
		WINTER BREAK	A06: Domain Analysis due	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK

Legend

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

CS320: SW Engineering - Spring 2019 Schedule

(as of 4-25-2019, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
10	March	3	4	5	6	7	8	9	
		WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	
10		11	12	13	14	15	16		
WINTER BREAK		Lecture 13: Relational Databases Lab 4: SQL (assigned)	Lab 4: SQL due 7:00 am WEDS, 3-13 --> (Marmoset)	Lecture 14: DB Applications, JDBC Lab 4: SQL due (7:00a) Lab 5: JDBC (assigned)		Lecture 15: ORM, Designing a Persistence Layer Lab 6: ORM (assigned)	Lab 5: JDBC due 7:00 am (Marmoset)		
17		18	19	20	21	22	23		
8			A04: Individual MS1 Baseline Prototype		SQL/JDBC/ORM Review & Labs (in class)		In-Class Lab/Team Session	Lab 6: ORM due 7:00 am (Marmoset)	
24		25	26	27	28	29	30		
7			A03: Team MS1 Minimal Working System		Lecture 16: Testing		Lecture 17: Code Quality		
31		1	2	3	4	5	6		
6			A04: Individual MS2 50% Progresss		Library Example and Exam Review		Mid-Term Exam (in-class)		
5	April	7	8	9	10	11	12	13	
			A03: Team MS2 50% Progress on Features		Guest Lecturer Shane Shearer VP of Innovation AndCulture		Team Session (in class)	A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)	
14		15	16	17	18	19	20		
		A04: Individual MS3 Final Project Demo		Library Example Review Team Sesson (in-class)	A09: Individual Code & Report due 7:00 am (Marmoset)	SPRING BREAK	SPRING BREAK		
21		22	23	24	25	26	27		
3		SPRING BREAK	SPRING BREAK		Work Ethic Lecture		Exam Review Team Session (in class)		
28		29	30	1	2	3	4		
2			A03: Team MS3 75% Working System (w/SQL DB)		Team Session (in class)		Team Session (in class)		
1		May	5	6	7	8	9	10	11
				Start-Up Pitches for Summer Interns (and beyond)		Team Session (in class)			A08: Team Code and Report due 7:00 am (Marmoset)
12	13		14	15	16	17	18		
	FINAL EXAM PERIOD 103: 3:00-5:00 A08: Team Presentation and Demonstration (in class)		A10: Team Project Reflection due A11: Team Project Final Self/Peer Evaluations due both 7:00 am (Marmoset)	FINAL EXAM PERIOD 101: 8:00-10:00 102: 10:15-12:15 A08: Team Presentation and Demonstration (in class)					