CS320: SW Engineering - Spring 2019 Schedule (as of 2-20-2019, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		20	21	22	23	24	25	26
16	January	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	Lecture 1: Course Overview, OOP		Lecture 2: HTML & CSS Lab 1: HTML and CSS assigned	
		27	28	29	30	31	1	2
15		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)
		3	4	5	6	7	8	9
14	February	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)
		10	11	12	13	14	15	16
13		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	
	br	17	18	19	20	21	22	23
12	Fe	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)	
		24	25	26	27	28	1	2
11			Lecture 11: OO Design, OCP, LSP Design Principles and Design Patterns		Lecture 12: Version Control (Git)		Lab 3: Git and Egit (in class)	
	h.	3	4	5	6	7	8	9
10	March	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 2-20-2019, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		3	4	5	6	7	8	9
10	March	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK
		10	11	12	13	14	15	16
9		WINTER BREAK	Lecture 13: Relational Databases Lab 4: SQL (assigned)	Lab 4: SQL due 7:00 am (Marmoset)	Lecture 14: DB Applications, JDBC 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)		Lecture 16: Testing	Lab 6: ORM due 7:00 am (Marmoset)
		24	25	26	27	28	29	30
7			A03: Team MS1 Minimal Working System		Lecture 17: Code Quality		TBD	
		31	1	2	3	4	5	6
6			A04: Individual MS2 50% Progresss		Library Example and Exam Review (in-class)		Mid-Term Exam (in-class)	
		7	8	9	10	11	12	13
5			A03: Team MS2 50% Progress on Features	A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)	TBD		TBD	
		14	15	16	17	18	19	20
4	April		A04: Individual MS3 Final Project Demo	A09: Individual Code & Report due 7:00 am (Marmoset)	TBD	SPRING BREAK	SPRING BREAK	SPRING BREAK
		21	22	23	24	25	26	27
3		SPRING BREAK	SPRING BREAK		TBD		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)	
		5	6	7	8	9	10	11
1			Team Session (in class)		**LAST CLASS** A03: Team MS4 95% Working System			A08: Team Code and Report due 7:00 am (Marmoset)
		12	13	14	15	16	17	18
0	May		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)			