

CS320: SW Engineering - Spring 2021 Schedule (as of 1-22-2021, subject to change)

# February 2021

January '21							March '21						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	29	30	31			
31													

Weeks	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	31	1	2	3	4	5	6
15		Lecture 1: Course Overview, OOP		Lecture 2: HTML & CSS  Lab 1: HTML & CSS (assigned)		Lecture 12: Version Control (Git)  Git Lab: Part I (assigned)	
	7	8	9	10	11	12	13
14		Lecture 4: Web Applications Git Lab: Part I due (in class)	Lab 1: HTML & CSS due 7:00 pm TUESDAY (02-09-21) (Marmoset)	Web Applications I Lab 2a: Web Applications (assigned)		Web Applications II Lab Review A01: Team Project Proposal due 9:00 am (Google Doc)	
	14	15	16	17	18	19	20
13	A02: Individual Project Proposal due 7:00 pm (Google Doc)	Lab 3: Git and Egit Part II (in class)		Lecture 6: Development Processes (UD: Chapter 2)		Lecture 7: Agile & Scrum (Agile Manifesto) (Scrum Guide)	
	21	22	23	24	25	26	27
12	Lab 2a: Web Applications due 9:00 am MONDAY ---> (Marmoset)	User Requirements Exercise (in class)		Lecture 8: Requirements, Use Cases (UD: Chapter 9) Use Case Exercise (in class)		A04: Individual MS1 Baseline Prototype	

## Legend

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

CS320: SW Engineering - Spring 2021 Schedule (as of 1-22-2021, subject to change)

# March 2021

February '21							April '21						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24
28							25	26	27	28	29	30	

Weeks	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11	28	1	2	3	4	5	6
		Team Session: Use Cases (in class)		Lecture 9: UML Diagrams (UD: Chapter 3)  Lecture 10: OO Analysis		Team Session: Textual Analysis (in class) A05: Team Use Cases due 7:00 pm (Google Doc)	
10	7	8	9	10	11	12	13
		Team Session: Analysis Model (UML) (during class)		Lecture 11: OO Design, OCP, LSP  Design Principles and Design Patterns		A04: Individual MS2 50% Progresss	A06: Domain Analysis due (Google Doc)
9	14	15	16	17	18	19	20
		Lecture 13: Relational Databases  Lab 4: SQL (assigned)		Lecture 14: DB Applications, JDBC Lab 4: SQL due (7:00 pm) Lab 5: JDBC (assigned)		A03: Team MS1 Minimal Working System	
8	21	22	23	24	25	26	27
		Lecture 15: ORM, Designing a Persistence Layer  Lab 6: ORM (assigned)	Lab 5: JDBC due 7:00 pm (Marmoset)	SQL/JDBC/ORM Review & Labs (in class)		Lecture 16: Testing	
7	28	29	30	31	1	2	3
		Lecture 17: Code Quality	Lab 6: ORM due 7:00 pm (Marmoset)	Library Project Example Analysis & Review			

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# April 2021

March '21							May '21						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6							1
7	8	9	10	11	12	13	2	3	4	5	6	7	8
14	15	16	17	18	19	20	9	10	11	12	13	14	15
21	22	23	24	25	26	27	16	17	18	19	20	21	22
28	29	30	31				23	24	25	26	27	28	29
							30	31					

Weeks	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
7	28	29	30	31	1	2	3
						A03: Team MS2 50% Progress on Features	
6	4	5	6	7	8	9	10
	A11: Team Project Midterm Peer Evals due 7:00 pm (Marmoset)	Exam Review and Library Project Example Review		Mid-Term Exam (Online)		A04: Individual MS3 Final Project Demo	
5	11	12	13	14	15	16	17
		Work Ethic Lecture	A09: Individual Project Report due 7:00 pm (Marmoset)	Team Session (in class)		Team Session (in class)	
4	18	19	20	21	22	23	24
		A03: Team MS3 75% Working System (w/SQL DB)		Team Session (in class)		Team Session (in class)	
3	25	26	27	28	29	30	1
		Team Session (in class)		Team Session (in class)		Team Session (in class)	

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Team Project Milestone
Exam

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# May 2021

April '21							June '21						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3			1	2	3	4	5
4	5	6	7	8	9	10	6	7	8	9	10	11	12
11	12	13	14	15	16	17	13	14	15	16	17	18	19
18	19	20	21	22	23	24	20	21	22	23	24	25	26
25	26	27	28	29	30		27	28	29	30			

Weeks	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3	25	26	27	28	29	30	1
2	2	3	4	5	6	7	8
		Team Session (in class)		Team Session (in class)		No Class A08: Team Technical Report due 7:00 am (Marmoset)	
1	9	10	11	12	13	14	15
	A10: Team Project Reflection due A11: Team Project Final Self/Peer Evaluations due both 7:00 pm (Marmoset)	FINAL EXAM PERIOD 103: 3:00-5:00pm A08: Team Presentation and Demonstration (during class)		FINAL EXAM PERIOD 101: 08:00-10:00am A08: Team Presentation and Demonstration (during class)			
0	16	17	18	19	20	21	22
	Summer Holidays	Summer Holidays	Summer Holidays	Summer Holidays	Summer Holidays	Summer Holidays	Summer Holidays

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Exam