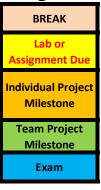# CS320: SW Engineering - Spring 2020 Schedule
(as of 5-6-2020, subject to change)

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

Legend

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

CS320: SW Engineering - Spring 2020 Schedule
(as of 5-6-2020, subject to change)

Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10	March	**1** WINTER BREAK	**2** WINTER BREAK	**3** WINTER BREAK	**4** WINTER BREAK	**5** WINTER BREAK	**6** WINTER BREAK	**7** A06: Domain Analysis due (Google Doc)
9		**8** WINTER BREAK	**9** A04: Individual MS2 50% Progresss	**10**	**11** Lecture 13: Relational Databases / Lab 4: SQL (assigned)	**12**	**13** Lectures 14 & 15: DB Applications, JDBC / ORM Lab 5: JDBC Lab 6: ORM (assigned)	**14** Lab 4: SQL due (7:00a)
8		**15**	**16** Coronavirus Closure / Preparing to teach on-line	**17** A03: Team MS1 Minimal Working System PPT: Team Drive Code: Marmoset due (7:00a)	**18** Coronavirus Closure / Preparing to teach on-line	**19**	**20** Lecture 15: ORM, Designing a Persistence Layer SQL/JDBC/ORM Review & Labs (Zoom)	**21**
7		**22** Lab 5: JDBC due 7:00 am (Marmoset)	**23** Lecture 16: Testing (Zoom)	**24**	**25** Lecture 17: Code Quality (Zoom)	**26**	**27** SQL/JDBC/ORM Review & Labs (Zoom)	**28**
6		**29** Lab 6: ORM due Monday, 3-30-20 by 7:00 am ---------->>> (Marmoset)	**30** Library Project Example Analysis & Review (Zoom)	**31**	**1** A03: Team MS2 50% Progress on Features (Zoom)	**2**	**3** Exam Review and Library Project Example Review (Zoom)	**4** A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)
5	April	**5**	**6** Mid-Term Exam (take-at-home)	**7**	**8** A04: Individual MS3 Final Project Demo (Zoom)	**9** SPRING BREAK	**10** SPRING BREAK	**11** A09: Individual Project Report due 7:00 am (Marmoset)
4		**12** SPRING BREAK	**13** SPRING BREAK	**14**	**15** Team Project Work Session (Zoom)	**16**	**17** Team Project Work Session (Zoom)	**18**
3		**19**	**20** Team Project Work Session (Zoom)	**21**	**22** A03: Team MS3 75% Working System (SQL DB) (Zoom)	**23**	**24** Team Project Work Session (Zoom)	**25**
2		**26**	**27** Team Project Work Session (Zoom)	**28**	**29** Team Project Work Session (Zoom)	**30**	**1** Team Project Work Session (Zoom)	**2**
1	May	**3**	**4** Team Project Work Session (Zoom)	**5**	**6** Team Project Work Session (Zoom)	**7**	**8** Reading Day No Class	**9** A08: Team Technical Report due 7:00 am (Marmoset)
Final Presentation & Demo		**10** A10: Team Project Reflection due / A11: Team Project Final Self/Peer Evaluations due both 7:00 am (Marmoset)	**11** FINAL EXAM PERIOD 103: 3:00-5:00 A08: Team Presentation and Demonstration (Zoom)	**12**	**13** FINAL EXAM PERIOD 101: 9:00-10:00 102: 10:15-12:15 A08: Team Presentation and Demonstration (Zoom)	**14**	**15**	**16**