CS320: SW Engineering - Spring 2017 Schedule
(subject to change)

Month	Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Jan	1	15 SEMESTER BREAK	16 SEMESTER BREAK	17 SEMESTER BREAK	18 Lecture 1: Course Overview, OOP	19	20 Lecture 7: HTML & CSS Lab 1: HTML and CSS assigned	21
	2	22 Lab 1: HTML & CSS due (Marmoset)	23 Lecture 8: Web Applications Lab 2: Web Applications assigned	24	25 Lecture 2: Development Process, Manifesto for Agile Development UD-Chapter 2	26	27 Agile Development and Extreme Programming (XP: Chapters 1-5, Questions and Discussions) Development Process discussion A01: Team Project Proposal due (Google Doc)	28
	3	29 Lab 2: Web Applications Due (Marmoset)	30 Agile and Extreme Programming XP: Chapters 6-7, Qustions and Discussions)	31	1 Lecture 3: Requirements, Use Cases (UD, Chapter 9) A02: Ind Project Proposal due (Google Doc)	2	3 Use Case Exercise (in class session)	4
Feb	4	5	6 Team Use Cases (in-class session)	7	8 Lecture 4: UML Class Diagrams (UD, Chapter 3) Lecture 5: OO Analysis	9	10 OO Analysis exercise (in class session)	11
	5	12 A05: Use Cases due (Google Doc)	13 Team Analysis Model (in-class session)	14	15 Team session: Analysis model presentation and discussion	16	17 Lecture 6: OO Design, OCP, LSP Design Principles and Design Patterns	18
	6	19 A06: Team Problem Domain Analysis due (Violet UML & Google Doc)	20 Lecture Git: Version Control	21	22 Lab 3: Git and Egit (in class)	23	24 TBD	25 WINTER BREAK
	7	26 WINTER BREAK	27 WINTER BREAK	28 WINTER BREAK	1 WINTER BREAK	2 WINTER BREAK	3 WINTER BREAK	4 WINTER BREAK

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Feb	7	26 WINTER BREAK	27 WINTER BREAK	28 WINTER BREAK	1 WINTER BREAK	2 WINTER BREAK	3 WINTER BREAK	4 WINTER BREAK
Mar	8	5 WINTER BREAK Team Project Repositories Created	6 Lecture 9: Relational Databses Lab 4: SQL, Queries, and Joins (assigned)	7 Lab 4: SQL, Queries, and Joins due (Marmoset)	8 Lecture 10: DB Applications, JDBC Lab 5: JDBC Lab (assigned)	9 Lab 5: JDBC due (Marmoset)	10 Lecture 11: ORM, Designing a Persistence Layer Lab 6: ORM (assigned)	11
	9	12	13 SQL/JDBC/ORM Review and Lab Time (in-class)	14	15 TBD (Guest Lecturer on Agile Development)	16 Lab 6: ORM Due (Marmoset)	17 Team Session (in class)	18
	10	19	20 A03: Team MS1 Minimal Working System (in class)	21	22 Lecture 12: Testing	23	24 Team Session (in class)	25
	11	26	27 A04: Ind MS1 Baseline Prototype (in class)	28	29 Lecture 13: Code Quality	30	31 Team Session (in class)	1
Apr	12	2	3 A03: Team MS2 Progress on Features (in class)	4	5 Team Session (in class)	6	7 Team Session (in class)	8
	13	9	10 A04: Ind MS2 33% Working Progresss (in class)	11	12 Mid-Term Exam	13 SPRING BREAK	14 SPRING BREAK	15 SPRING BREAK
	14	16 SPRING BREAK	17 SPRING BREAK	18	19 A03: Team MS3 75% woring system (w/SQL DB) (in class)	20	21 Team Session (in class)	22
	15	23	24 A04: Ind MS3 67% Working Progress (in class)	25	26 TBD	27	28 Team Session (in class)	29
	16	30	1 A03: Team MS4 95% Working System (in class)	2	3 Last Class A04: Ind MS4 Final Project Demo (in class)	4	5 A09: Ind Code and Report (Marmoset)	6 A08: Team Code and Report (Marmoset)
May	17	7	8	9 A10: Team Project Reflection (Marmoset) A11: Team Project Self/Peer Evaluations (Marmoset)	10 A08: Team Presentation and Demo (Final Exam Period)	11	12	13