

### SSW345 Spring 2020 Schedule - Updated

Week#	Date	Topics Updated	Lab	Homework	Project Milestone
1	Tue 1/21	Intro to Course		HW0	
	Thu 1/23	Intro to UML	UML		
2	Tue 1/28	Intro to Design Patterns			
	Thu 1/30	More on design patterns	Design pattern		
3	Tue 2/4	SPE		HW1	
	Thu 2/6	Software Execution Model	Modeling in Papyrus		
4	Tue 2/11	Software Execution Model - 2			
	Thu 2/13	JDBC / HW1	DB application		
5	Tue 2/18			HW2	
	Thu 2/20	Web Applications			
6	Tue 2/25	System Execution Models			
	Thu 2/27	System Execution Models - 2	Simulation in Excel		
7	Tue 3/3	Version Control			Design
	Thu 3/5	Git & Github	Git	HW3-Git	
8	Tue 3/10	School Closed			
	Thu 3/12	Bots; Project Design	Project		
9	Tue 3/17&19				
10	Tue 3/24	Web Basics		HW4-REST	
	Thu 3/26	RESTful framework	REST		
11	Tue 3/31	Node.js			
	Thu 4/2	Software Process; Node.js lab	Node application		Process
12	Tue 4/7	Testing		HW5 - Reflection	
	Thu 4/9	Code Review; Metrics	Code Review		
13	Tue 4/14	Continuous Integration			
	Thu 4/16	Configuration Management	Travis-CI		
14	Tue 4/21				
	Thu 4/23	Virtualization/Containers	Docker	HW6-Configuration	Deployment
15	Tue 4/28	Technical Interview (Guest Lecture)			
	Thu 4/30	Productivity			
16	Tue 5/5				
	Thu 5/7	Project Presentation			Report