

August	Week 1	20-Aug	Course Logistics
		22-Aug	Hands on Day - All in one Project Scenario
	Week 2	25-Aug	Software Development Process
		27-Aug	Group assignments and logistics
		29-Aug	Hands on Day - Software process modeling
September	Week 3	1-Sep	University closed
		3-Sep	Intro to Agile Development
		5-Sep	Group Project - Process
	Week 4	8-Sep	Github
		10-Sep	Github
		12-Sep	Group Project - Github
	Week 5	15-Sep	Requirements Engineering - Introduction
		17-Sep	Requirements Engineering - Req Elicitation
		19-Sep	Group Project - Requirements
	Week 6	22-Sep	Hands on Day - Interviews
		24-Sep	Hands on Day - Requirements Specification
		26-Sep	Group Project - Requirements
October	Week 7	29-Sep	Intro to Testing - Part 1
		1-Oct	Intro to Testing - Part 2
		3-Oct	Test case planning
	Week 8	6-Oct	Group Project - Testing Planning
		8-Oct	Midterm Exam #1
		10-Oct	Principles of Good Unit Tests
	Week 9	13-Oct	Software Design; Software Architecture
		15-Oct	Group Project - Testing Planning / New Assignments
		17-Oct	Reading day, no classes held
	Week 10	20-Oct	Software Modeling: UML
		22-Oct	Use Case Diagram - Theory and Practice
		24-Oct	Group Project - Software design
November	Week 11	27-Oct	Class Diagram - Theory and Practice
		29-Oct	Class Diagram - Theory and Practice
		31-Oct	Group Project - Software Design - Sprint 1
December	Week 12	3-Nov	SOLID Design Principles
		5-Nov	Good OO Design Practices and the Observer Design Pattern
		7-Nov	Group Project - Coding
	Week 13	10-Nov	Software Maintenance and Technical Debt
		12-Nov	TBD
		14-Nov	Group Project - Sprint 2
	Week 14	17-Nov	AI applied to code review
		19-Nov	AI applied to software refactoring
		21-Nov	AI applied to coding
	Week 15	24-Nov	Fall break
		26-Nov	Fall break
		28-Nov	Fall break
	Week 16	1-Dec	AI applied to requirements definition
		3-Dec	AI applied to testing planning
		5-Dec	AI applied to software design
	Week 17	8-Dec	Last day of classes - Monroe Park Campus

█ Hands on day
█ Group project day
█ No class

█ Midterm exam
█ Research corner