

SESQ 2019 - Course Schedule and Activities

Weeks	Week 1 (35)	Week 2 (36)	Week 3 (37)	Week 4 (38)	Week 5 (39)	Week 6 (40)	Week 7 (41)	Fall Break (42)	Week 8 (43)	Week 9 (44)	Week 10 (45)	Week 11 (46)	Week 12 (47)	Week 13(48)	Week 14 (49)	Final Deadline (49)
Date	27th August	3rd Sep	10th Sep	17tht Sep	24th Sep	1st Oct.	8th Oct.		22nd Oct.	29th Oct..	5th Nov.	12th Nov.	19th Nov.	26th Nov.	3rd Dec.	6th Dec.
Lectures	L1-Introduction and Software Process Models	L2- Software Project Management I	L3- Software Project Management II	L4- Software Analysis: Understanding the Use Context	L5- Software Analysis: Modeling the Problem Domain	L6- Software Analysis: Modeling the Problem Domain	L7 Software Analysis: Co-Design for Modeling the Application Domain		L8- Guest Lecture	L9- Configuration Management	L10- Requirements Engineering	L11 - Product Quality: Software Testing	L12 - Software Architecture Design	L13 - Process Quality	L12 - Wrap -up/ Exam Preparation	
				2 projects presenting	2 projects presenting	2 projects presenting	2 projects presenting					2 projects presenting	2 projects presenting	2 projects presenting		
Summary of Project Activities	Forming groups, Choose a project case, Explore the case, Project kick-off, Create a Project Team Protocol	Choose a process model for your project with justification. Roles and Responsibilities Risk analysis	Work breakdown structure, Estimation and planning	Explore the use context; Rich Pictures	Analysis Class Diagram	Analysis Class Diagram	Use case diagram and Scenarios, Mock-Up session		Mock-Up session. Revision of Class diagram and Use Case Diagrams	Configuration Managment Plan, Document convention	Document Project Requirements	Quality Assurance Plan, Test specification	Research architectural solutions to address software qualities.	Peer reviews to prepare hand-in		Final Submission
		Supervision	Supervision	Supervision	Supervision	Supervision	Supervision		Supervision	Supervision	Supervision	Supervision	Supervision	Supervision		
Hand-ins Deadlines			1st Tollgate: by Monday - 16/9 2019 - 17:00	Feedback is out by Friday - 20/9/2019	1st Tollgate - Resubmit: Friday 27/9/2019					2nd Tollgate: Friday 1/11/2019	Feedback is out by Friday 8/11/2019.	2nd Tollgate- Resubmit: Friday - 15/11/2019				Final Submission 6/12/2019
Workshops				Scrum	Class Diagrams											

Lectures: Tuesdays 12-14

Final Submission Deadline: Friday - 6th of December 2019