



Izmir University Of Economics

SE102 - Introduction to Computers and Information Technology

Instructor	Jens Allmer E-Mail: se102@allmer.de Web: http://se102.allmer.de	
Text Book	Sommerville, Software Engineering, 8e, Addison-Wesley, 2007 http://www.personed.co.uk/sommerville	
Description	The purpose of this course is to provide students a common understanding of software engineering principles. It is organized so as to, first, provide a general introduction to software development and identify the important phases of any software project. Then each of the phases are examined in detail, in order to give the student a Picture of the current state of software engineering.	
Outline	11-Feb	Course introduction
	18-Feb	Engineering
	25-Feb	Systems, Processes, management
	3-Mar	Requirements
	10-Mar	Midterm 1
	17-Mar	Modeling
	24-Mar	Object Orient Design
	31-Mar	Design
	7-Apr	Midterm 2
	14-Apr	Design
	21-Apr	Agile software development
	28-Apr	Verification and validation
	5-May	Quality management
	12-May	Student Presentations
GRADING	Quizzes	10
	Presentation	10
	Project	20
	Midterm 1	15
	Midterm 2	20
	Final	25
Office Hours	Office: 413 Hours: Fr: 9-11	