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#Jenny



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Cool! I'am really happy

#Markus Jensen



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#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

Syllabus	
1. Introduction to Software Engineering	3 Hours
Definition, Scope, Software Products Process, Responsibilities of Software Engineer, Ethical Issues	
2. Software design	8 Hours
Fundamental design concepts and principles, Design patterns, Software architecture, structured design, Object-oriented analysis and design, Component-level design, Design for reuse	
3. Using APIs	5 Hours
API Programming, Class browsers and related tools, Programming by example, Debugging in the API environment, Introduction to component-based computing	
4. Software tools and environments	3 Hours
Programming environments, Requirements analysis and design modeling tools, Testing tools, Configuration management tools, Tools integration mechanisms	
5. Software Processes	2 Hours
Software life-cycle and process models, Process assessment models, Software process metrics	
6. Software requirements and specifications	4 Hours
Requirements elicitation, Requirements analysis modeling techniques, Functional and non-functional requirements, Prototyping, Basic concepts of formal specification techniques	
7. Software validation	3 Hours
Validation planning, Testing fundamentals, including test plan creation and test case generation, Black-box and white-box testing techniques, Unit integration, validation, and system testing, Object-oriented testing, Inspections	
8. Software evolution	3 Hours
Software maintenance, Characteristics of maintainable software, Reengineering, Legacy systems, Software reuse	

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