

ABET Course outcomes :

1 -	Understand and use the various techniques for planning and managing a software project.
2 -	Comprehend the basic methodologies for software design, development, testing and implementation
3 -	Use project planning techniques and analytical skills using a project management software tool.
4 -	Evaluate different tools for managing users and user expectations.
5 -	Understand ethical and professional issues of software project management.
6 -	Analyze the limitations and constrains for software project management.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Linear SDPM Strategy	4	2	2
Linear SDPM Strategy . Continue	4	2	2
The Linear SDPM Scoping Phase	4	2	2
The Linear SDPM Planning Phase	4	2	2
The Linear SDPM Launching Phase	4	2	2
The Linear SDPM Monitoring and Controlling Phase	4	2	2
The Linear SDPM Closing Phase	4	2	2
The Linear SDPM Strategy Summary	4	2	2
Midterm Exam	2		
Incremental SDPM Strategy	4	2	2
The Incremental SDPM Scoping Phase	4	2	2
The Incremental SDPM Monitoring and Controlling Phase	4	2	2
Presentations	4	2	2
Final Exam	2		

Teaching And Learning Methodologies :

Interactive Lectures including Discussions
Practical Lab Sessions
Self-Study (Project / Reading Materials / Online Material / Presentations)
Case Studies

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Assignments	5.00	4	
Final Exam	40.00	14	
Midterm Exam (s)	20.00	9	
Others (Participations)	5.00		
Presentations	5.00	12	
Quizzes	10.00	5	

Team Work Projects	15.00	12	
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Course Notes :

An Electronic form of the Course Notes and all the slides of the Lectures is available on the Students Learning Management System (Moodle)

Web Sites :

www.ekb.eg