Mid-Semester Syllabus
Topics:

Introduction to SPM:	Importance of SPM	
	Type of Projects	
	Stakeholders	
	Project Objective/Goals	

Responsibilities of a Software Project Manager:

	Establish project scope and objectives	
	Establish project infrastructure	
	Analysis of project characteristics	
	Identify project products and activities:	PFD/PBS
	Size Estimation:	LOC/FP
	Effort Estimation:	COCOMO I/COCOMO II
		Effect of Schedule Change on Effort and Cost
		Caper Jones Thumb Rules
	Activity Planning:	Activity Diagram - CPM/PERT
	Resource Allocation	
	Monitoring and Control	
	Managing Contracts	
	Managing People	
	Team Management	
Project Evaluation:	The business case for a project	
	Portfolio Management	
	Cost Benefit Analysis:	ROI/NPV/IRR