





12 Aug	L#01 - Introduction	
19 Aug	L#02 - Capacity Planning Methodology	
	Measurement Techniques and Tools	
26 Aug	L#03 - Workload - Selection, Characterization and Forecasting	
2 Sep	L#04 – Instrumentation and Representation of Measurement Data	
	Simulation	
9 Sep	L#05 – Basics of Computer Simulation	
	Analytic Modeling Techniques	
16 Sep	L#06 - Introduction to Queuing Theory	
19-23 Sep	Semester Break	
30 Sep	L#07 - Operational Analysis	
7 Oct	L#08 - Analysis of a Single Queue	
14 Oct	L#09 - Analysis of Queuing Networks	
21 Oct	L#10 – Analysis of Queuing Networks - Multiple Job Classes	
28 Oct	L#11 – Principles of Scalable Performance	
	Case Studies	
4 Nov	L#12 - Performance of Client-Server Architectures	
11 Nov	L#13 – Web Performance Modeling, Conclusion & Revision	
	Reading Week	
25 Nov, 7.	30PM Examination (tentative)	







