

**EE301 Signals and Systems**  
**Fall 2009 - Lecture and Homework Schedule**

Session # (Day)	Homework Due – Topic
1. (Aug. 24)	
2. (Aug. 26)	
3. (Aug. 28)	
4. (Aug. 31)	
5. (Sept. 2)	
6. (Sept. 4)	Homework 1 due – Signal Properties
*****Labor Day*****	
7. (Sept. 9)	
8. (Sept. 11)	Homework 2 due – System Properties
9. (Sept. 14)	
10. (Sept. 16)	
11. (Sept. 18)	Homework 3 due – Impulse Response of LTI Systems
12. (Sept. 21)	
13. (Sept. 23)	Help session 7:00 – 8:00 pm in RHPH 172
14. (Sept. 25)	<b>Exam 1</b> – Signal and system properties; LTI time-domain analysis
15. (Sept. 28)	
16. (Sept. 30)	
17. (Oct. 2)	Homework 4 due – LTI Systems Properties
18. (Oct. 5)	
19. (Oct. 7)	
20. (Oct. 9)	Homework 5 due – Orthonormal Transforms
*****October Break*****	
21. (Oct. 14)	
22. (Oct. 16)	Homework 6 due – Fourier Series
23. (Oct. 19)	
24. (Oct. 21)	Help session 7:00 – 8:00 pm in ME 161
25. (Oct. 23)	<b>Exam 2</b> – LTI system properties; orthonormal transforms; Fourier series
26. (Oct. 26)	
27. (Oct. 28)	
28. (Oct. 30)	Homework 7 due – The CTFT
29. (Nov. 2)	
30. (Nov. 4)	
31. (Nov. 6)	Homework 8 due – CTFT System Analysis
32. (Nov. 9)	
33. (Nov. 11)	
34. (Nov. 13)	Homework 9 due – The DFT and DTFT
35. (Nov. 16)	
36. (Nov. 18)	Help session 7:00 – 8:00 pm in ME 161
37. (Nov. 20)	<b>Exam 3</b> – The CTFT, DFT, and DTFT
38. (Nov. 16)	
*****Thanksgiving Break*****	
***** Thanksgiving Break*****	
39. (Nov. 30)	
40. (Dec. 2)	
41. (Dec. 4)	Homework 10 due – Sampling and Reconstruction
42. (Dec. 7)	
43. (Dec. 9)	
44. (Dec. 11)	Homework 11 due – Z-transforms
	<b>Final Exam</b> - Comprehensive