Lec #	Date	Topics Covered	Related Chapters	Due Dates	HW topics
1	R 9/2	Intro	Chapter 1		
	F 9/3				
2	T 9/7	LTI systems	Chapter 1/2		
3	R 9/9	LTI, convolution	Chapter 2		
	F 9/10			HW #1 due	System + Matlab: Represent signals
4	T 9/14	convolution	Chapter 2		
5	R 9/16	Fourier Series, CT	Chapter 3		
	F 9/17			HW #2 due	LTI, convolution + Matlab: DT convolution
6	T 9/21	Fourier Series, CT	Chapter 3		
7	R 9/23	Fourier Series, DT	Chapter 3		
	F 9/24			HW #3 due	LTI, FS
8	T 9/28	**Interim Review**			
9	R 9/30	Fourier Transform, CT	Chapter 4		
	F 10/1			HW #4 due	FS + Matlab: Fourier Series
10	T 10/5	**Exam 1: System, LTI, convolution, FS**			
11	R 10/7	Fourier Transform, CT	Chapter 4		
	F 10/8			HW #5 due	CTFT 1
	T 10/12	**No Class, Monday Schedule**			
12	R 10/14	Fourier Transform, CT	Chapter 4		
	F 10/15			HW#6 due	CTFT 2
13	T 10/19	Fourier Transform, DT	Chapter 5		
14	R 10/21	Fourier Transform, DT	Chapter 5		
	F 10/22			HW #7 due	DTFT 1 + Matlab: Application of FT, part 1
15	T 10/26	DTFT	Chapter 5/6		
16	R 10/28	DTFT, Freq analysis	Chapter 7		
	F 10/29			HW #8 due	DTFT 2 / Freq Analysis
17	T 11/2	**Interim Review**			
18	R 11/4	Sampling & reconstruction	Chapter 7		
	F 11/5			HW #9 due	Fourier analysis + Matlab: Application of FT, part 2
19	T 11/9	**Exam 2: CTFT, DTFT, Freq analysis**			
20	R 11/11	Sampling & reconstruction	Chapter 7		
	F 11/12			HW #10 due	Sampling & Reconstruction
21	T 11/16	Sampling & reconstruction	Chapter 7		
22	R 11/18	Laplace Transform	Chapter 9		
	F 11/19			HW #11 due	Sampling & Reconstruction + Matlab: Application of FT, part 3
23	T 11/23	Laplace Transform	Chapter 9		
	R 11/25	**Thanksgiving Recess**			
	F 11/26				
24	T 11/30	Laplace Transform	Chapter 9		
25	R 12/2	Z-transform	Chapter 10		
	F 12/3			HW #12 due	Laplace Transform
26	T 12/7	Z-transform	Chapter 10		
27	R 12/9	**Review**			
	F 12/10			HW #13 due	Z-Transform