

Lec #	Date	Topics Covered	Related Chapters	Due Dates	HW topics
1	T 9/6	Intro	Chapter 1		
2	R 9/8	LTI systems	Chapter 1/2		
	F 9/9			HW #1 due	System + Matlab: Represent signals
3	T 9/13	convolution	Chapter 2		
4	R 9/15	convolution	Chapter 2		
	F 9/16			HW #2 due	LTI, convolution + Matlab: DT convolution
5	T 9/20	Fourier Series, CT	Chapter 3		
6	R 9/22	Fourier Series, CT	Chapter 3		
	F 9/23			HW #3 due	CTFS
7	T 9/27	Fourier Transform, CT	Chapter 4		
8	R 9/29	Fourier Transform, CT	Chapter 4		
	F 9/30			HW #4 due	CTFT1
9	T 10/4	Fourier Transform, CT	Chapter 4		
10	R 10/6	Interim Review			
	F 10/7			HW #5 due	CTFT 2 + Matlab: Application of FT, part 1
	T 10/11	No Class, Monday Schedule			
11	R 10/13	Exam 1: System, LTI, CTFS, CTFT			
	F 10/14				
12	T 10/18	Fourier Series, DT	Chapter 3		
13	R 10/20	Fourier Transform, DT	Chapter 5		
	F 10/21			HW #6 due	DTFT 1 + Matlab: Application of FT, part 2
14	T 10/25	Fourier Transform, DT	Chapter 5		
15	R 10/27	Fourier Transform, DT	Chapter 5		
	F 10/28			HW #7 due	DTFT 2
16	T 11/1	Sampling & reconstruction	Chapter 7		
17	R 11/3	Sampling & reconstruction	Chapter 7		
	F 11/4			HW #8 due	Sampling & Reconstruction 1
18	T 11/8	Sampling & reconstruction	Chapter 7		
19	R 11/10	Sampling & reconstruction	Chapter 7		
	F 11/11			HW #9 due	Sampling & Reconstruction 2
20	T 11/15	Interim Review			
21	R 11/17	Exam 2: DTFS, DTFT, Sampling & Reconstruction			
	F 11/18				
22	T 11/22	Laplace Transform	Chapter 9		
	R 11/24	Thanksgiving Recess			
	F 11/25				
23	T 11/29	Laplace Transform	Chapter 9		
24	R 12/1	Laplace Transform	Chapter 9		
	F 12/2			HW #10 due	Laplace Transform
25	T 12/6	z-transform	Chapter 10		
26	R 12/8	z-transform	Chapter 10		
	F 12/9			HW #11 due	Z Transform