

### Tentative Class Schedule

Week No.	Dates	Topic	Hours	Note
1	2/12 – 2/18	Representation of signals and systems	3	
2	2/19 – 2/25	Representation of signals and systems	3	
3	2/26 – 3/4	Representation of signals and systems	1	
4	3/5 – 3/11	Amplitude modulation	3	
5	3/12 – 3/18	Amplitude modulation	3	
6	3/19 – 3/25	Amplitude modulation	3	
7	3/26 – 4/1	Frequency modulation	3	
8	4/2 – 4/8	—	0	
9	4/9 – 4/15	Frequency modulation	3	
10	4/16 – 4/22	Probability and random processes	3	Midterm exam
11	4/23 – 4/29	Probability and random processes	3	
12	4/30 – 5/6	Noise in analog modulation	3	
13	5/7 – 5/13	Noise in analog modulation	3	
14	5/14 – 5/20	Digital representation of analog signals	3	
15	5/21 – 5/27	Digital representation of analog signals	3	
16	5/28 – 6/3	Digital baseband transmission	3	
17	6/4 – 6/10	Digital baseband transmission	3	
18	6/11 – 6/17	(Final week)		Final exam

\*There will be no lectures on February 27, April 3, and April 6.

†Midterm examination will be held from 7:00pm to 10:00pm on April 21, 2023.

‡Final examination will be held from 7:00pm to 10:00pm on June 16, 2023.