

Operating Systems and Networks – Class Schedule (2022)

Week	class	Date	Topic	Lab	Assessment
1	1	20/7/2022	Course Overview		
	2	2/8/2022	Background		
2	3	5/8/2022	Introduction		
	4	10/8/2022	System Structures		
3	5	13/8/2022	Process concept		
	6	17/8/2022	Process concept		
4	7	20/8/2022	Multithreaded programming		
	8	24/8/2022	CPU scheduling-I		
		27/08/2022	Quiz I		
5	9	03/09/2022	CPU scheduling-II		
	10	07/09/2022	Process Synchronization		
6	11	10/9/2022	Process Synchronization		
	12	14/9/2022	Process Synchronization, deadlocks		
7	13	17/9/2022	Deadlocks		
			Midterm Exam		
8	1	24/9/2022	Memory Management		
	2	29/9/2022	Memory Management		
9	3	1/10/2022	Virtual Memory		
	4	8/10/2022	Virtual Memory		
10	5	12/10/2022	Disk Scheduling, RAID, file systems		
	6	15/10/2022	Overview of Protection, security, real-time systems		
		19/10/200	Quiz 2		
11	7	22/10/2022	Introduction to Networks	,	
	8	26/10/2022	Physical layer		
12	9	02/11/2022	Datalink layer		
	10	05/11/2022	Medium access layer		
13	11	09/11/2022	Network layer		
	12	12/11/2022	Network layer		
14	13	16/11/2019	Overview of Transport and Application Layers		