2024   CMPS 1211 - Hardware Fundamentals   Semester 2 - 2023

Notes

SECTION 1: TTh 2:00 - 3:15 PM   **BOOK: The Complete A+ Guide to PCs - Schmidt**

January
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February
Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

March
Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Schedule

Session	Topic	Session	Topic	Week	Chapter	Chapter Topic
1	Course Introduction & Outline F1	2	Course Logistics	1		Course Intro, Outline and Logistics
3		4	LAB01/ Q01	2	1	Introduction to Computer Repair
5		6	LAB02/ Q02	3	2	On the motherboard
7		8	LAB03/ Q03	4	3	System Configuration
9	TEST 1	10	Q04	5	4	Disassembly and Power
11	LAB04	12	Q05	6	5	Logical Troubleshooting
13	LAB05	14	F2 / Q06	7	6	Memory
15	LAB06	16		8	7	Storage Devices
17	INDEPENDENT STUDY	18	LAB07/ Q07	9		
19	TEST 2	20	Q08-09/ PROJECT	10	08-09	Multimedia Devices/ Peripherals
21	Easter Break		Easter Break			
21	INDEPENDENT STUDY	22	LAB08-09	11		
23	Q11-13	24	Q14	13	11-13	OS/ Windows/ Internet Connectivity
25	LAB14	26	Q15	14	14	Introduction to Networking
27	WORK ON TEAM PROJECT F3	28	TEST 3	15	15	Computer and Networking Security
29	WORK ON TEAM PROJECT	30	TEAM PROJECT	16		

Legend
9	Final Exam Period (May 9 - 17)
20	Student vacation begins
	Lab, Quiz, Test, Independent Study, or Team Project