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Date	Dav	e	Comments	r e	Lecture Topic(s) [Subject to Change]	Reading	Suggested Exercises	Last Slide Sec A/B	Homework	0	Lecitation Topic	Evaluation	Eval Topic
	Mon		First Day of classes	Е	(compete to anomalo)	g			HW01		No Lecitation		200.100.0
8/21				1	Course Intro & Datatypes	Patt pp. 1-32	1.19-21	02-17/02-18	Logisim Intro		l Condition		
	Wed	-			Course intro & Datatypes	1 all pp. 1-02	1.13-21	02-17/02-10	LOGISIIII IIILIO	1	Intro		
8/23		+		2	Datatypes	Patt pp. 33-50	2.4-6,9,30,46,49	03-35/02-52			11110		
8/24					Datatypeo	1 dit pp. 00 00	2.1 0,0,00,10,10	00 00/02 02					
	Mon	2								2	Datatypes		
8/28		1		3	Datatypes / Digital Logic	Patt pp. 51-64	3.3,5,9,19,23	03-66/03-47			7,11		
	Wed				J. 3				HW02	3	Logic		
8/30	Thu	1		4	Digital Logic			04-67/03-72	Datatypes				
8/31	Fri	1											
	Mon	3	Labor Day										
	Tue			5	Digital Logic / State Machines	Patt pp. 67-82	3.30,31,34	04-132/04-74					
9/5	Wed	1								4	Logic	Quiz 1	Basics, Datatypes
9/6	Thu			6	State Machines		3.41,43	04-171/04-138	HW03				
9/7	Fri								Digital Logic				
9/10	Mon	4	Verification of participation due							5	State		
9/11	Tue	-	participation due	7	State Machines			05-135/05-12					
	Wed				otate Machines			03-133/03-12	HW04	6	K-Maps	Quiz 2	Logic
9/13				8	Von Neumann	Patt pp. 97-111	4.5,7,9,15	07-12/06-10	State Machines		it maps	Quiz E	Logio
9/14		_					,.,.,.						
	Mon	5								7	Von Neumann		
9/18	Tue			9	LC-3 / Assembly	Patt pp. 112-153	5.5,7,9,10,13,41	L07-48/L06-59					
	Wed	-			•					8	>>>>>>	TL1	Logic
9/20	+	1		10	Assembly			L07-74/L07-34	HW05				
9/21									Intro LC3				
	Mon	6								9	LC-3		
9/25	-	+		11	Assembly / IO	Patt pp. 153-217	6 9 15:7 1 5 7 13	1.09-20/1.07-55					
	Wed	-			, 1000	(esp 7.2, 8.2-3)	,,,.,.,.,.	200 20/201 00		10	>>>>>>	TL2	State
9/27	1	•		12	Traps / Subroutines	Patt pp. 218-249	8.4,5,6,11,14 9.1,2,3,4,10	L10-16/L09-13	HWO6	-10		162	
9/28	<u> </u>	-		12	Traps / Subroutines	Π αιι ρρ. 210-249	9.1,2,3,4,10	L 10-10/L08-13	Assembly				
	1	-	Progress reports						Assembly	11	Aggambly		
	Mon		due								Assembly		
10/2	Tue			13	Stack / Recursion	Patt pp. 250-288	10.2,8,10,11,24	L12-12/L10-21					
10/3	Wed									12	Assembly	Quiz 3	K-Maps,Datapath
10/4	Thu			14	Recursion			L12-76/L12-23					
10/5	Fri	+											
10/8	Mon	8	Fall break										
10/9			Fall break										
10/10									HW07	13	Recursion	Quiz 4	LC-3 ISA
10/11	Thu			15	Stack example / Intro to C	K&R pp. 1-31			Recursion				

10/12	Fri					Patt pp.289-306			I			
10/15		9				1 da pp.200 000			14	>>>>>	TL3	Assembly
10/16				16	Intro to C / Types / Pointers / Structs / printf() / Linked Lists	K&R pp. 32-52						
10/17	Wed				Otructs / printi() / Linked Lists	Patt pp. 307-341		 	15	С		
10/18	Thu				wordfreq example / void / Fn pointers							
10/19								 HW08				
10/22	Mon	10						 Data structures	16	Linked lists		
10/23	Tue			18	Storage Detail / Pointers / Arrays	K&R: ch 4&5	12.5- 7,11,13.12,17,18, 14.3,9,11,14,19					
10/24	Wed								17	C - bit ops		
10/25	Thu			19	Structs / Typedef	K&R: ch 6	15.5-7; 16.3,4,6,9,11,12					
10/26			Withdrawal deadline (10/27)					HW09				
10/29		11		-00	OBA I de di di di			 Graphics	18	>>>>>	TL4	Recursion
10/30 10/31				20	GBA Intro / Light up a pixel				19	Storage classes	Quiz 5	C
11/1				21	Move an object / Vblank / DMA (mode 3)					Otorage diasses	Quiz 0	
11/2	Fri				(
	Mon	12						 HW10	20	Make		
11/6	Tue Wed			22	Text			 GBA App Mode 3	21	>>>>>>	TL5	C/GBA
11/8	Thu			23	Interrupts / Malloc			Wode 3	21		11.0	C/GBA
11/9		40								E		
11/12 11/13		13		24	Malloc				22	Function pointers		
11/14	Wed				Walloc			 	23	Homework help	Quiz 6	Dyn alloc
11/15	Thu			25	C examples							
11/16 11/19	Fri	14							24	Mallac		
11/19		14		26	C features				24	Malloc		
11/21	Wed		Break					HW11				•
11/22								Memory Alloc				
11/23 11/26	Mon	15							25	Dynamic alloc		T T
		13		07	011				23	Dynamic andc		
11/27				27	Stack smashing / varags / Input							
11/28	Wed			-00	ADM			 	26	>>>>>	TL6	Dyn data
11/29 11/30	Fri			∠8	ARM overview				<u> </u>			
	Mon	16	Final Instructional					HW 11 due	27	Review		1
12/3	IVION	10	Days		D 1 (D)			nvv ii due	21	Review		
12/4			(No quizzes, tests, exams)	29	Review / Discussion of course mechanics							
12/5	Wed		Reading Period Half Day Reading									
12/6	Thu		Period (until 2:20pm)		Section B Final 2:40-5:30							
12/7			Final Exams									
12/10			Final Exams Half Day Reading		Section A Final 11:20-2:10							
12/11			Period (until 2:20pm)									
12/12 12/13			Final Exams Final Exams									
12/13			I mai Liams									
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