Date	Day	W e e k	Comments	L e c t u r	Lecture Topic(s) [Subject to Change]	Reading	Suggested Exercises	Last Slide	Homework	L e c i t a t i o n	Lecitation Topic	Evaluation	Eval Topic
8/20		1	First Day of classes						HW01		No Lecitation		
8/21				1	Course Intro & Datatypes	Patt pp. 1-32	1.19-21		Logisim Intro				
8/22 8/23					Detetue	D-# 22 50	2.4.6.0.20.46.40			1	Intro		
8/24					Datatypes	Patt pp. 33-50	2.4-6,9,30,46,49						
8/27		2								2	Datatypes		
8/28		-		3	Datatypes / Digital Logic	Patt pp. 51-64	3.3,5,9,19,23				Datatypoo		
8/29					3				HW02	3	Logic	Quiz 1	Basics
8/30	Thu			4	Digital Logic				Datatypes				
8/31													
	Mon	3	Labor Day										
	Tue			5	Digital Logic / State Machines	Patt pp. 67-82	3.30,31,34			ļ			
	Wed				Ctata Mashinas		2 44 42		1114/02	4	Logic	Quiz 2	Datatypes
9/6	Thu Eri			6	State Machines		3.41,43		HW03 Digital Logic			<u> </u>	
9/10		4	Verification of participation due						Digital Logic	5	State		
9/11	Tue		participation ado	7	State Machines								
9/12									HW04	6	K-Maps	Quiz 3	Logic
9/13	Thu			8	Von Neumann	Patt pp. 97-111	4.5,7,9,15		State Machines		·		
9/14													
9/17		5								7	Von Neumann		
9/18				9	LC-3 / Assembly	Patt pp. 112-153	5.5,7,9,10,13,41						
9/19										8	>>>>>>	TL1	Logic
9/20				10	Assembly				HW05				
9/21 9/24		6							Intro LC3	_	LC-3		
9/25		0		11	Assembly / IO	Patt pp. 153-217	6.9,15;7.1,5,7,13			- 3	10-3		
9/26	Wed					(esp 7.2, 8.2-3)				10	>>>>>>	TL2	State
9/27	Thu			12	Traps / Subroutines	Patt pp. 218-249	8.4,5,6,11,14 9.1,2,3,4,10		HW06				
9/28	Fri								Assembly				
10/1		7	Progress reports due							11	Assembly		
10/2				13	Stack / Recursion	Patt pp. 250-288	10.2,8,10,11,24						
10/3				4.	D					12	Assembly	Quiz 4	K-Maps
10/4 10/5				14	Recursion					<u> </u>			
10/5		ρ	Fall break										
10/9			Fall break										
10/10									HW07	13	Recursion		
10/11				15	Stack example / Intro to C	K&R pp. 1-31			Recursion	<u> </u>			
10/12	Fri					Patt pp.289-306							
10/15		9								14	>>>>>>	TL3	Assembly

10/16 Thu						1							
1017 1018 1018 1019	10/16	Tue			16	Intro to C / Types / Pointers /	K&R pp. 32-52						
1018 Thu 1018 Thu 1019 The 101						Structs / printf() / Linked Lists	l			1.5			
1002 More	10/17	vved			-		Patt pp. 307-341			15	C		
1002 Mon 10 10 10 10 10 10 10 1	10/18	Thu			17	wordired example / void / Fit							
1022 Tue 1023 Tue 102	10/10	Eri				pointers			 H/V/U8	┼			
1023 Tue 1			10		 					16	l inked lists		
10/22 Tub 18 Storage Detail / Pointers 18 Storage Detail / Pointers 18 Storage Detail / Pointers 19 Storage De	10/22	IVIOIT	-10		├				 Data Structures	┼┈	Linked lists		
10/25 Thu	10/23	Tue			18	Storage Detail / Pointers / Arrays	K&R: ch 4&5	7,11,13.12,17,18,					
10/25 Thu	10/24	Wed			 				 	17	C - bit ops		
10/28 Mon					19	Structs / Typedef	K&R: ch 6						
10/29 Mon	10/26	Fri							HW09				
10/30 Tue 20 CBA Intro / Light up a pixel 19 Storage classes Quiz 5 C	10/29	Mon		,					Graphics	18	>>>>>	TL4	Recursion
11/1 Thu	10/30	Tue			20	GBA Intro / Light up a pixel				1			
1112 Fin	10/31	Wed								19	Storage classes	Quiz 5	С
111/5 Mon 12					21								
1116 Tue													
11/12 More			12		L					20	Make		
11/18 Thu	11/6	Tue			22	Text				<u> </u>			0.00
11/12 Mon 15					-				 Mode 3	21	>>>>>	IL5	C/GBA
11/13					23	Interrupts / Malloc				<u> </u>			
11/13 Tue			12		1					22	Eupotion pointors		
11/14 Wed			13		24	Malloc			 	22	Function pointers	1	
11/16 Thu	11/14	Wed			27	Walloc			 	23	Homework help	Ouiz 6	Dyn alloc
11/16 Fin	11/15	Thu			25	C examples				120	Tiomework neip	Quiz 0	by it alloc
11/19 Mon						o onampios			 	\vdash			
11/20 Tue			14		İ					24	Malloc		
11/22 Thu 11/23 Fri 11/24 Mon 15					26	C features			 				
11/26 Mon 15	11/21	Wed		Break					HW11				•
11/26 Mon 15									Memory Alloc	1			
11/27 Tue													
11/28 Wed	11/26	Mon	15							25	Dynamic alloc		
11/29 Thu 11/29 Thu 12/3 Mon 16 Final Instructional Days 12/4 Tue 16 Final Period (until 2:20pm) 12/10 Mon 17 Final Exams 12/11 Tue Period (until 2:20pm) 12/11 Tue Period (until		1 1			27	Stack smashing / varags / Input							
11/30 Fri										26	>>>>>	TL6	Dyn data
12/3 Mon 16 Final Instructional Days (No quizzes, tests, exams) 29 Review / Discussion of course mechanics 12/4 Tue Reading Period Half Day Reading 12/6 Thu Period (until 2:20pm) 12/7 Fri Final Exams Section A Final 11:20-2:10 12/11 Tue Period (until 2:20pm) 12/12 Wed Final Exams 12/12 Wed Final Exams 12/13 Thu Final Exams 12/13 Thu Final Exams 12/14 The Period (until 2:20pm) 12/15 Final Exams Section A Final 11:20-2:10 12/15 Final Exams Section A Final 11:20-2:10 12/16 Final Exams Section A Final 11:20-2:10 12/17 Final Exams Section A Final 11:20-2:10					28	ARM overview			 	ļ			
12/4 Tue (No quizzes, tests, exams) 29 Review / Discussion of course mechanics 12/5 Wed Reading Period Half Day Reading	11/30	Fri		F: 11 ((: 1	1					<u> </u>		<u> </u>	
12/5 Wed Half Day Reading Period Half Day Reading Section B Final 2:40-5:30 2:20pm) 12/6 Thu Period (until 2:20pm) Section B Final 2:40-5:30 2:20pm) 12/7 Fri Final Exams Final Exams 12/10 Mon 17 Final Exams Half Day Reading Section A Final 11:20-2:10 Half Day Reading 12/11 Tue Period (until 2:20pm) 2:20pm) 12/12 Wed Final Exams Final Exams 12/13 Thu Final Exams Final Exams	12/3	Mon	10	Days					HW 11 due	27	Review		
12/5 Wed Half Day Reading Period Half Day Reading Section B Final 2:40-5:30 2:20pm) 12/6 Thu Period (until 2:20pm) Section B Final 2:40-5:30 2:20pm) 12/17 Fri Final Exams Final Exams 12/10 Mon 17 Final Exams Half Day Reading Section A Final 11:20-2:10 Half Day Reading 12/11 Tue Period (until 2:20pm) 2:20pm) 12/12 Wed Final Exams Final Exams 12/13 Thu Final Exams Final Exams	12/4	Tue			29	Review / Discussion of course mechanics							
12/6 Thu	12/5	Wed		Reading Period									
12/7 Fri Final Exams 12/10 Mon 17 Final Exams Section A Final 11:20-2:10 Half Day Reading 12/11 Tue Period (until 2:20pm) 12/12 Wed Final Exams 12/13 Thu Final Exams	12/6	Thu		Period (until		Section B Final 2:40-5:30							
12/10 Mon 17 Final Exams Section A Final 11:20-2:10	12/7	Fri											
12/11 Tue Period (until 2:20pm) 12/12 Wed Final Exams 12/13 Thu Final Exams			17	Final Exams		Section A Final 11:20-2:10							
12/12 Wed Final Exams 12/13 Thu Final Exams	12/11	Tue		Period (until									
12/13 Thu Final Exams	12/12	Wed											
12/14 Fri													
	12/14	Fri											