

Spring 2009

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Reading
January 19	20 Inauguration	21	22 Lecture 1 Intro+ECE331 Review	23	24	25	Chapter 1 2.1-2.2
26	27 Lecture 2 Instruction Set	28	29 Lecture 3 Operands	30	31	February 1	Sections 2.3-2.5 5.1-5.3
2	3 Lecture 4 Instructions HW1 Due	4	5 Lecture 5 Branch Jump	6	7	8	Sections 2.6-2.8 5.4
9	10 Lecture 6 Stack HW2 Due	11	12 Lecture 7 Frame Pointer	13	14	15	Sections 2.7-2.15
16	17 Lecture 8 Addressing HW3 Due	18	19 Lecture 9 Comp Artih MP1 Due	20	21	22	Sections 3.1-3.5
23	24 Lecture 10 Performance HW4 Due	25	26 Lecture 11 Performance	27	28	March 1	Chapter 4
2	3 Lecture 12 Review HW5 Due	4	5 Midterm	6	7	8	
9	10	11	12	13	14	15	
Spring Break							
16	17 Lecture 13 Multicycle	18	19 Lecture 14 Exceptions	20	21	22	Sections 5.5-5.7
23	24 Lecture 15 Microprogram HW6 Due	25	26 Lecture 16 Pipelining MP2 Due	27	28	29	Sections 6.1-6.4 Appendix C
30	31 Lecture 17 Hazards HW7 Due	April 1	2 Lecture 18 Hazards	3	4	5	Section 6.5-6.8
6	7 Lecture 19 Prediction HW8 Due	8	9 Lecture 20 Cache	10	11	12	Sections 7.1-7.3
13	14 Lecture 21 Cache HW9 Due	15	16 Lecture 22 Cache	17	18	19	

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Reading
20	21 Lecture 23 Virtual Memory HW10 Due	22	23 Lecture 24 TLB	24	25	26	Sections 7.4-7.8
27	28 Lecture 25 VLIW/S-Scalar HW11 Due	29	30 Lecture 26 Multiprocessor	May 1	2	3	Chapter 9
4	5 Lecture 27 Review HW12 Due	6	7 MP3 Due	8	9	10	
11	12 Final Exam	13	14	15	16	17	

The Course Schedule is Subject to Change!!!