

Spring 2012

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Reading
January 23	24 Lecture 1 Intro+ECE331 Review	25	26 Lecture 2 Introduction	27 Project Intro 11:30-1:30pm 2:30-4:30pm	28	29	1.1-1.3, 1.5-1.6 2.1-2.2 Appendix B.10
30	31 Lecture 3 Instruction Set HW1 Due	February 1	2 Lecture 4 Operands	3 Project 1 Due	4	5	2.3, 2.5-2.6 4.1-4.3
6	7 Lecture 5 Instructions HW2 Due	8	9 Lecture 6 Branch Jump	10	11	12	2.7, 2.9, 2.10 4.4
13	14 Lecture 7 Stack HW3 Due	15	16 Lecture 8 Frame Pointer SPIM	17 Project 2 Due	18	19	2.8 Appendix B
20	21 Lecture 9 Addressing HW4 Due	22	23 Lecture 10 SPIM	24	25	26	2.10-2.14 3.1-3.4, 2.4
27	28 Lecture 11 Performance HW5 Due	29	March 1 Lecture 12 Performance	2	3	4	1.4, 1.7-1.9
5	6 Lecture 13 Review HW6 Due	7	8 Lecture 14 Multicycle	9 Project 3 Due	10	11	
12	13	15	15	16	17	18	
Spring Break							
19	20 Midterm	21	22 Lecture 15 Exceptions	23	24	25	Appendix C
26	27 Lecture 16 Microprogram HW7 Due	28	29 Lecture 17 Pipelining	30 Project 4 Due	31	April 1	4.5-4.6 Appendix D
2	3 Lecture 18 Hazards HW8 Due	4	5 Lecture 19 Hazards	6	7	8	4.7-4.8 4.9
9	10 Lecture 20 Prediction HW9 Due	11	12 Lecture 21 Cache	13 Project 5 Due	14	15	5.1-5.3

