

Spring 2011

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Reading
January 24 Lecture 1 Intro+ECE331 Review	25	26 Lecture 2 Introduction	27	28 Project Intro 3:30-4:45pm 5:00-6:15pm	29	30	1.1-1.3, 1.5-1.6 2.1-2.2 Appendix B.10
31 Lecture 3 Instruction Set HW1 Due	February 1	2 Lecture 4 Operands	3	4 Project 1 Due	5	6	2.3, 2.5-2.6 4.1-4.3
7 Lecture 5 Instructions HW2 Due	8	9 Lecture 6 Branch Jump	10	11	12	13	2.7, 2.9, 2.10 4.4
14 Lecture 7 Stack HW3 Due	15	16 Lecture 8 Frame Pointer SPIM	17	18 Project 2 Due	19	20	2.8 Appendix B
21 Lecture 9 Addressing HW4 Due	22	23 Lecture 10 Comp Arith	24	25	26	27	2.10-2.14 3.1-3.4, 2.4
28 Lecture 11 Performance HW5 Due	March 1	2 Lecture 12 Performance	3	4 Project 3 Due	5	6	1.4, 1.7-1.9
7 Lecture 13 Review HW6 Due	8 Midterm	9	10	11	12	13	
14	15	16	17	18	19	20	
Spring Break							
21 Lecture 14 Multicycle	22	23 Lecture 15 Exceptions	24	25	26	27	Appendix C
28 Lecture 16 Microprogram HW7 Due	29	30 Lecture 17 Pipelining	31	April 1 Project 4 Due	2	3	4.5-4.6 Appendix D
4 Lecture 18 Hazards HW8 Due	5	6 Lecture 19 Hazards	7	8	9	10	4.7-4.8 4.9
11 Lecture 20 Prediction HW9 Due	12	13 Lecture 21 Cache	14	15 Project 5 Due	16	17	5.1-5.3

