

Spring 2015

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Reading
January 19	20	21 Lecture 1 Intro+ECE331 Review	22	23 Project Intro 11:30-12:30 3:30-4:30	24	25	1.1-1.5, 1.7-1.8 2.4 Appendix B.10
26 Lecture 2 Introduction HW 1 Due	27	28 Lecture 3 Instruction Set Operands	29	30 Project 1 Due	31	February 1	2.1-2.3, 2.5-2.6
2 Lecture 4 Inst. Formats HW 2 Due	3	4 Lecture 5 Instruction Datapaths	5	6	7	8	4.1-4.4
9 Lecture 6 Branch/Jump HW 3 Due	10	11 Lecture 7 Assembly SPIM	12	13	14	15	'2.7, 2.8 Appendix A
16 Lecture 8 Stack HW 4 Due	17	18 Lecture 9 Frame Pointer Addressing	19	20 Project 2 Due	21	22	'2.8, 4.9
23 Lecture 10 Performance HW 5 Due	24	25 Lecture 11 Performance	26	27 Project 3 Due	28	March 1	1.6
2 Lecture 12 Review HW 6 Due	3	4 Midterm	5	6	7	8	3.1-3.5
9	10	11	12	13	14	15	
Spring Break							
16 Lecture 13 Computer Arithmetic	17	18 Lecture 14 Floating Point	19	20	21	22	3.1-3.5
23 Lecture 15 Microprogram HW7 Due	24	25 Lecture 16 Pipelining	26	27 Project 4 Due	28	29	4.5-4.6 Appendix D
30 Lecture 17 Hazards HW8 Due	31	April 1 Lecture 18 Hazards	2	3	4	5	4.7-4.8
6 Lecture 19 Prediction HW 9 Due	7	8 Lecture 20 Performance	9	10 Project 5 Due	11	12	5.1-5.2

