

# 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	

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

The Course Schedule is Subject to Change!!!