Wellesley College ◊ CS231 Algorithms ◊ September 4, 1996
Handout #2

TENTATIVE COURSE SCHEDULE

Lecture	Date	Topic	Out	
1	W 9/4	Administrivia; Course Overview	PS1	
2	F 9/6	Functions, Asymptotic Notation		
3	W 9/11	Recurrences		
4	F 9/13	Probability	PS2	
5	W 9/18	Sorting 1: n lg n Sorting		
6	F 9/20	Sorting 2: n lg n Analysis	PS3	
7	W 9/25	Sorting 3: Linear Sorting		
8	F 9/27	Order Statistics	PS4	
9	W 10/2	Dynamic Sets: Lists, Binary Search Trees		
10	F 10/4	Dynamic Sets: 2-3-4 Trees	Exam1	
11	W 10/9	Dynamic Sets: Red-Black Trees		
12	F 10/11	Dynamic Sets: Hashing	PS5	E
	W 10/16	*Monday Schedule*		
13	F 10/18	Dynamic Sets: Splay Trees, Amortization	PS6	
14	W 10/23	Dynamic Programming		
15	F 10/25	Greediness	PS7	
16	W 10/30	Graphs 1: Definitions		
17	F 11/1	Graphs 2: Graph Traversals	PS8	
18	W 11/6	Graphs 3: Minimum Spanning Trees		
19	F 11/8	Graphs 4: Shortest Paths	Exam2	
20	W 11/13	Computational Complexity 1		
21	F 11/15	Computational Complexity 2	PS9	E
22	W 11/20	Compression 1		
23	F 11/22	Compression 2	PS10	
24	W 11/27	Cryptography 1		
	F 11/29	*Happy Thanksgiving*		
25	W 12/4	Cryptography 2		
26	F 12/6	Jeopardy!		