Tentative Course Plan (Spring 2015)

WEEK	TOPICS	CHAPTERS	NOTES on EVENTS
1 (1/20 – 1/23)	Introduction, Scope	1.1 -- 1.3	
2 (1/26 – 1/30)	Logic and Proofs	1.4 --1.8	Quiz 1 Tue
3 (2/2 – 2/6)	Sets and Functions	2.1 – 2.3	HW1 assigned Tue
4 (2/9 – 2/13)	Sequences, Sums	2.4	HW2 assigned Tue
5 (2/16 – 2/20)	Algorithms	3.1 – 3.3	Quiz 2 Tue
6 (2/23 – 2/27)	Integers	4.1 – 4.2	Exam 1 2/24 Tue
7 (3/2 – 3/6)	Prime numbers, GCD, Cryptography	4.3 – 4.6	HW3 assigned Tue
8 (3/9 – 3/13)	Induction, Recursion	5.1 – 5.4	Quiz 3 Tue
9 (3/16 – 3/20)	SPRING BREAK	No class	
10 (3/23 – 3/27)	Counting	6.1 – 6.5	HW4 assigned Tue
11 (3/30 – 4/3)	Discrete Probability	7.1 – 7.4	Exam 2 3/31 Tue
12 (4/6 – 4/10)	Advanced Counting	8.1 – 8.2,8.5	HW5 assigned Tue
13 (4/13 – 4/17)	Relations	9.1 – 9.3	Quiz 4 Tue
14 (4/20 – 4/24)	Graphs and Trees	10.1 – 10.8	HW6 assigned Tue
15 (4/27 – 5/1)	Graphs and Trees	11.1 – 11.5	
16 (5/4 – 5/8)	Leftovers & Review		
17	FINAL EXAM TBA		

Note 1. Homework and quizzes are worth 4 points each.

Note 2. 4 Quizzes x 4 + 6 HW x 4 + (EXAM 1) 15 + (EXAM 2) 15 + (FINAL) 30 = 100 pts

Note 3. Quizzes, Exams & Homework on Tuesdays. Final Exam date will be announced.

Note 4. Homework assigned on a Tuesday will be due next Tuesday