CS 6340 Course Schedule - Fall 2017

Week	Date Range	Lesson	Work Assigned	Work Due	Important Dates
1	8/21/2017- 8/27/2017	1 - Introduction to Software Analysis 2 - Introduction to Software Testing	Assignment 1: BFF (8/21 @ 8:00 AM ET)		8/25: Schedule Change Deadline
2	8/28/2017- 9/3/2017	3 - Random Testing		Assignment 1: BFF (9/4 @ 8:00 AM ET)	8/28: Payment Deadline
3	9/4/2017- 9/10/2017	4 - Automated Test Generation	Assignment 2: Korat (9/4 @ 8:00 AM ET)		9/4: Labor Day
4	9/11/2017- 9/17/2017		Assignment 3: Randoop (9/11 @ 8:00 AM ET)	Assignment 2: Korat (9/18 @ 8:00 AM ET)	
5	9/18/2017- 9/24/2017			Assignment 3: Randoop (9/25 @ 8:00 AM ET)	
6	9/25/2017- 10/1/2017	5 - Dataflow Analysis	Assignment 4: Dataflow (9/25 @ 8:00 AM ET)		
7	10/2/2017- 10/8/2017			Assignment 4: Dataflow (10/9 @ 8:00 AM ET)	
8	10/9/2017- 10/15/2017	6 - Pointer Analysis			10/9 - 10/10: Fall Recess
9	10/16/2017- 10/22/2017	Midterm Exam Review Session (10/19 @ 8:00 PM ET)	Midterm Exam (10/20 @ 8:00 AM ET)	Midterm Exam (10/23 @ 8:00 AM ET)	

10	10/23/2017- 10/29/2017	7 - Constraint Based Analysis	Assignment 5: Datalog (10/23 @ 8:00 AM ET)		10/28: Withdrawal Deadline
11	10/30/2017- 11/5/2017	8 - Type Systems		Assignment 5: Datalog (11/6 @ 8:00 AM ET)	
12	11/6/2017- 11/12/2017	9 - Statistical Debugging	Assignment 6: CBI (11/6 @ 8:00 AM ET)		
13	11/13/2017- 11/19/2017			Assignment 6: CBI (11/20 @ 8:00 AM ET)	
14	11/20/2017- 11/26/2017	10 - Delta Debugging	Assignment 7: Delta (11/20 @ 8:00 AM ET)		11/22: Student Recess 11/23 - 11/24: Thanksgiving
15	11/27/2017- 12/3/2017	11- Dynamic Symbolic Execution		Assignment 7: Delta (12/4 @ 8:00 AM ET)	
16	12/4/2017- 12/10/2017	Final Exam Review Session (12/7 @ 8:00 PM ET)	Final Exam (12/8 @ 8:00 AM ET)	Final Exam (12/11 @ 8:00 AM ET)	12/6 - 12/7: Reading Period
17	12/11/2017- 12/17/2017		Course Feedback		12/19: Final grades available