

COMP2600 Draft Schedule

2009

	Topic	Lectures	Tutes	Assignments
1	Admin & Revision	Prop logic, Pred calc Sets, Fns, Reln, Induction <i>Bush Day</i>		
2	Logic	Basic Haskell Natural Deduction Natural Deduction Completeness & Consistency		
3		Inductive Types	Nat Dedn	
4	Hoare Logic	Specification Structural Induction Structural Induction Partial Correctness Proof Rules Program Proof	Struct Ind	
5	WP Calculus	Total Correctness Proof Rules Program Proof	Hoare Logic	Nat Ded & Str ind
6	Lambda Calculus	Basics Church numerals Practice Quiz	Weakest Precond	
7		Types		Hoare Logic & WP
8	Finite Automata	Finite State Machines Quiz Review <i>No Lecture</i>	Lambda Calc	
9	Grammars & Languages	Regular Languages Non-determinism Push-down Automata	Finite Automata	
10		Computability etc.	Grammars Parsing Grammars, PDAs	Lambda Calc & FSAs
11		Turing Machines Computability	Turing Machines	
12	Review Review	<i>Final Exam</i> <i>Final Exam</i>		Grammars, PDAs, TMs
13				