

CSC 244/444 Tentative Course Plan

Column 1	instr uctor Topic	required reading:	444 quiz	supplmnt reading	Assignment
5-Sep	Intro				
7-Sep	KR & Logic	Ch 1,2.1-2.3	yes		
12-Sep TA	Intro to Lisp	see syllabus			#1 out
14-Sep TA	Encoding Knowledge	Ch 3 (except 3.6)	yes	R&N 8.1-8.4	
19-Sep	Semantics	Ch 2.3-2.5, 3.6		G&N Ch 3	#1.1 due
21-Sep	propositional resolution	Ch 4.1	yes		
26-Sep	FOL Resolution	Ch.4.2		R&N 9.1-9.2	#1.2 due
28-Sep	Res. Strategies	Ch 4.3, handouts	yes	G&N Ch 4 R&N 9.5	#2 out
3-Oct	Res. Q/A & equality	handouts			
5-Oct	Horn Clauses	Ch 5	yes		#2.1 due
10-Oct	Procedural Reasoning	Ch 6			
12-Oct	Rep Actions	Ch 14.1	yes		
17-Oct	Review				#2.2 due
19-Oct TA	MidTerm Exam				
24-Oct	Planning I	Ch 15.2-4			
26-Oct	Planning II	weld 1-20	yes		#3 out
31-Oct Kautz	Planning III	Weld 21-40			
2-Nov TA	Production Systems	Ch 7	yes		
7-Nov	Frames	Ch 8		R&N 10.6	
9-Nov	Cancelled				
14-Nov	Inheritance, Default Logic	Ch 10	yes	R&N 10.7	
16-Nov	CWA, Default Logic, Pred Completion	Ch 11.1, 11.2, 11.4			#3 due on 17th
21-Nov	Predicate Completion (cont), Circumscription	Notes, Ch 11.4, Ch 14.2	yes		
Thanksgiving Break					
28-Nov	Schub ert Vagueness, uncertainty	Ch 12.1-12.3.4			#4 out
30-Nov	Probability (cont)	Notes & Ch 12.3.5-on	yes		
5-Dec	Description Logic	Ch 9			
7-Dec	Review				#4 due
12-Dec	Final Exam				