

CSC 244/444 Tentative Course Plan

Column 1	instr uctor	Topic	required reading:	444 quiz	readings	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		Inheritance	Ch 10	yes			
14-Nov		Defaults reasoning	Ch 11.1-2			R&N 10.7	#3 due
16-Nov		Circumscription	Ch 11.3, Notes	yes			#4 out
21-Nov		Default Logic	Ch 11.4-5				
Thanksgiving Break							
28-Nov	????	Vagueness, uncertainty	Ch 12 Handouts				
30-Nov		Explanation and Diagnosis	Ch 13	yes			
5-Dec		Description Logic	Ch 9	yes			
7-Dec		Review					#4 due

12-Dec

Final Exam
