CSC 520 Tentative Topic & Exam Schedule

The table below indicates the anticipated topic, reading, and exam schedule for the semester. Numbered readings are chapters from Russel and Norvig. Readings marked "External" will be provided as PDFs on the course website at least 1 week in advance of the class. Assignments will be submitted via Moodle and are due on midnight of the specified date.

Date	Day	Topic	Reading	Assignment Due
01/10/17	T	Intro	RN 1	
01/12/17	Th	Agents & Environments	RN 2	
01/17/17	T	State Space Representation & Search 1	RN 3	
01/19/17	Th	Search 2: Informed Search	RN 3	
01/24/17	T	Search 3: Beyond Classical Search	RN 4	
01/26/17	Th	Search 4: Game Tree Search	RN 5	
01/31/17	T	Representation & Reasoning Systems	RN 7	
02/02/17	Th	Logic Based RRS: Propositional Logic	RN 8	Assign 1 Due
02/07/17	T	Logic-Based RRS 2: First Order Predicate logic	RN 9	
02/09/17	Th	Logic Programming & Prolog	External	
02/14/17	T	**Midterm 1**		
02/16/17	Th	Prolog 2	External	
02/21/17	T	Planning 1: Situation Calculus	RN 10	
02/23/17	Th	Planning 2: Strips PADDL	RN 10	Assign 2 Due
02/28/17	T	Planning 3: Planning Graphs	RN 10	
03/02/17	Th	Graph Matching & KR 1	RN 12	
03/07/17	T	**Spring Break**		
03/09/17	Th	**Spring Break**		
03/14/17	T	Graph Matching & KR 2	RN 12	
03/16/17	Th	Uncertainty & Approximate Reasoning 1	RN 13	Assign 3 Due
03/21/17	T	Uncertainty & Approximate Reasoning 2	RN 13	
03/23/17	Th	**Midterm**		
03/28/17	T	Approximate Reasoning 3	RN 14	
03/30/17	Th	Approximate Reasoning 4	RN 16	
04/04/17	T	ML 1	RN 18	
04/06/17	Th	ML 2	RN 18	Assign 4 Due
04/11/17	T	ML 3	RN 18	
04/13/17	Th	ML 4	RN 18	
04/18/17	T	NLP	RN 22	
04/20/17	Th	NLP 2	RN 23	
04/25/17	T	NLP 3	RN 23	
04/27/17	Th	Inductive Logic Programming	External	Assign 5 Due
05/02/17		**Final Exam**		