CSC 442 Course Calendar
Revised: August 21st, 2019

Date		Week	Lec	Topic	Reading	Quiz	Assigned	Due	Notes
Aug 28	Wed	1	1	Introduction	1.1-1.5				Classes Begin
Sep 2	Mon			*No class — Labor Day Holiday*					Labor day holiday.
Sep 4	Wed	2	2	Problem Solving	2.1-2.5; 3.1-3.4				
Sep 9	Mon	3	3	A* and Heuristic Search	3.5-3.7		P1		
Sep 11	Wed		4	Adversarial Search	5.1-5.2	Q1 - Search			
Sep 16	Mon	4	5	Alpha-Beta Pruning	5.3-5.9				
Sep 18	Wed		6	Local Search	4.1	Q2 - Adv. Search			
Sep 23	Mon	5	7	Local Search 2	4.2-4.6				
Sep 25	Wed		8	Constraint Satisfaction Problems	6.1-6.6			P1	Last day to Add/Drop.
Sep 30	Mon	6	9	Propositional Logic	7.1-7.3	Q3 - CSPs	P2		
Oct 2	Wed		10	Propositional Logic 2	7.4				
Oct 7	Mon	7	11	Propositional Logic 3	7.5-7.8				
Oct 9	Wed		12	First Order Logic		Q4 - Prop Logic			
Oct 14	Mon			*No class — Fall Break*					Fall Break (Oct 14-15)
Oct 16	Wed	8	13	First Order Logic 2	8.1-8.5			P2	Classes resume.
Oct 21	Mon	9	14	First Order Logic 3	9.1-9.6	Q5 - FOL			
Oct 23	Wed		15	Review	9.4				
Oct 28	Mon	10	16	**Midterm Exam**					
Oct 30	Wed		17	Basics of Probability	13.1-13.7		P3		
Nov 4	Mon	11	18	Bayesian Networks	14.1-14.3				
Nov 6	Wed		19	Bayesian Networks 2	14.4-14.5	Q6 - Probability			
Nov 11	Mon	12	20	Hidden Markov Models	15.1-15.3				
Nov 13	Wed		21	Intro to Machine Learning	18.1-18.2	Q7 - Bayes Nets			
Nov 15	Fri							P3	Last day to withdraw (undergrads).
Nov 18	Mon	13	22	Decision Trees	18.3		P4		
Nov 20	Wed		23	Linear Regression and Optimization	18.6	Q8 - ML & DTs			
Nov 25	Mon	14	24	Logistic Regression and Gradient Descent	18.7				
Nov 27	Wed		*	*No class — Thanksgiving Break*					Thanksgiving recess begins at noon.
Dec 2	Mon	15	25	Multilayer Perceptrons					Classes resume.
Dec 4	Wed		26	Backpropagation					
Dec 6	Fri							P4	
Dec 9	Mon	16	27	Advanced Neural Nets		Q9 - NNs			
Dec 11	Wed		28	Course Recap and Farewell					Classes end.
Dec 12	Thu								Reading period begins.
Dec 14	Sat								Reading period ends.
Dec 15	Sun								Final examinations begin.
Dec 19	Thu			**Final exam** (8:30AM - 11:30AM)					
Dec 20	Fri								Last day of exams.