CSE 498 Schedule - Spring 2024
Prof. Daniel Lopresti

Week	Date	Topic	Browse *	HW
1	Tue, Jan 23, 24	Course Intro		
	Thu, Jan 25, 24	History of AI, Agents	Ch. 1, Ch. 2	#1 assigned
2	Tue, Jan 30, 24	Uninformed Search	Ch. 3.1-3.4	#1 due
	Thu, Feb 1, 24	Informed Search 1	Ch. 3.5-3.6	#2 assigned
3	Tue, Feb 6, 24	Informed Search 2	"	#2 due
	Thu, Feb 8, 24	Game Trees	Ch. 5	#3 assigned
4	Tue, Feb 13, 24	Uncertainty	Ch. 12	#3 due
	Thu, Feb 15, 24	Utility	Ch. 16	#4 assigned
5	Tue, Feb 20, 24	Markov Decision Processes 1	Ch. 17	#4 due
	Thu, Feb 22, 24	Markov Decision Processes 2	"	
6	Tue, Feb 27, 24	Exam #1	assigned Feb 27, due Feb 29	
	Thu, Feb 29, 24	Reinforcement Learning 1	Ch. 22	#5 assigned
7	Tue, Mar 5, 24	Reinforcement Learning 2	"	#5 due
	Thu, Mar 7, 24	Discussion of "The Matrix"		
8	Tue, Mar 12, 24	Spring Break		
	Thu, Mar 14, 24	Spring Break		
9	Tue, Mar 19, 24	Probability	Ch. 12	
	Thu, Mar 21, 24	Bayes' Nets 1	Ch. 13	#6 assigned
10	Tue, Mar 26, 24	Bayes' Nets 2	"	#6 due
	Thu, Mar 28, 24	Hidden Markov Models 1	Ch. 14	#7 assigned
11	Tue, Apr 2, 24	Hidden Markov Models 2	"	#7 due
	Thu, Apr 4, 24	Naïve Bayes	Ch. 16.5-16.6; Ch. 20	
12	Tue, Apr 9, 24	Exam #2	assigned Apr 9, due Apr 11	
	Thu, Apr 11, 24	Linear Classifiers	Ch. 20; Ch. 19.6	#8 assigned
13	Tue, Apr 16, 24	Discussion of "I, Robot"		#8 due
	Thu, Apr 18, 24	Neural Networks 1	Ch. 21	#9 assigned
14	Tue, Apr 23, 24	Neural Networks 2, Generative AI	"	#9 due
	Thu, Apr 25, 24	Kernels and Clustering	Ch. 19.7; Ch. 20	#10 assigned
15	Tue, Apr 30, 24	Decision Trees	Ch. 19.3	#10 due
	Thu, May 2, 24	Course Wrapup		
Finals		Final Project	due May 13	

* Browse means flip through indicated material and read in detail about topics we covered in class

** Schedule subject to change as semester progresses

[a] Remote live class or pre-recorded lecture

[b] Remote live class