

CSE 327 Schedule - Spring 2022

Prof. Daniel Lopresti

Week	Date	Topic	Browse *	HW
1	Tue, Jan 25, 22	Course Intro		
	Thu, Jan 27, 22	History of AI, Agents	Ch. 1, Ch. 2	#1 assigned
2	Tue, Feb 1, 22	Uninformed Search	Ch. 3.1-3.4	#1 due
	Thu, Feb 3, 22	Informed Search 1	Ch. 3.5-3.6	#2 assigned
3	Tue, Feb 8, 22	Informed Search 2	"	#2 due
	Thu, Feb 10, 22	Game Trees	Ch. 5	#3 assigned
4	Tue, Feb 15, 22	Uncertainty	Ch. 12	#3 due
	Thu, Feb 17, 22	Utility	Ch. 16	#4 assigned
5	Tue, Feb 22, 22	Markov Decision Processes 1	Ch. 17	#4 due
	Thu, Feb 24, 22	Markov Decision Processes 2	"	
6	Tue, Mar 1, 22	Quiz 1		
	Thu, Mar 3, 22	AI in the Movies Discussion #1		#5 assigned
7	Tue, Mar 8, 22	Reinforcement Learning 1	Ch. 22	#5 due
	Thu, Mar 10, 22	Reinforcement Learning 2	"	
8	Tue, Mar 15, 22	Spring Break		
	Thu, Mar 17, 22	Spring Break		
9	Tue, Mar 22, 22	Probability	Ch. 12	
	Thu, Mar 24, 22	Bayes' Nets 1	Ch. 13	#6 assigned
10	Tue, Mar 29, 22	Bayes' Nets 2	"	#6 due
	Thu, Mar 31, 22	Hidden Markov Models 1	Ch. 14	#7 assigned
12	Tue, Apr 5, 22	Hidden Markov Models 2	"	#7 due
	Thu, Apr 7, 22	Naïve Bayes	Ch. 16.5-16.6; Ch. 20	
11	Tue, Apr 12, 22	Quiz 2		
	Thu, Apr 14, 22	AI in the Movies Discussion #2		#8 assigned
13	Tue, Apr 19, 22	Linear Classifiers	Ch. 20; Ch. 19.6	#8 due
	Thu, Apr 21, 22	Neural Networks 1	Ch. 21	#9 assigned
14	Tue, Apr 26, 22	Neural Networks 2	"	#9 due
	Thu, Apr 28, 22	Kernels and Clustering	Ch. 19.7; Ch. 20	#10 assigned
15	Tue, May 3, 22	Decision Trees	Ch. 19.3	#10 due
	Thu, May 5, 22	Course Wrapup		

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

** Schedule subject to change as semester progresses