

S. No.	Topics	References
01	Course Overview	--
02	Introduction to AI	AIMA Ch-1 & Ch-2
03	Uninformed Search	AIMA Ch-3 (Sec 3.1 - 3.4)
04	Informed Search	AIMA Ch-3 (Sec 3.5 - 3.6)
05	Local Search	AIMA Ch-4 (Sec 4.1)
06	Constraint Satisfaction	AIMA Ch-6 (Sec 6.1 - 6.4)
07	Adversarial Search	AIMA Ch-5 (Sec 5.1 - 5.5)
08	Probabilistic Reasoning	AIMA Ch 13 and 14
09	Probabilistic Reasoning over Time	AIMA Ch 14
10	Markov Decision Processes	AIMA Ch-17 (Sec 17.1 - 17.2)
11	Reinforcement Learning	AIMA Ch 21
12	Learning-I	AIMA Ch 21
13	Learning-II: Neural Networks	AIMA Ch 18 and DL Ch 6.
14	Any other topics	