

AI Domain Electives			
Code	Course Title	Th	Pr
CDS-303	Data Mining	3	0
CSC-205	Theory of Automata	3	0
CAI-406	Agent Based Modeling	3	0
CAI-407	Expert Systems	3	0
CAI-408	Optimization Techniques	3	0
CAI-409	Knowledge Based Systems	3	0
XX	Fuzzy Systems	3	0
XX	Advance Statistics	3	0
CAI-409	Knowledge Based Systems	3	0
CS-457/CSC-321	Digital Image Processing	2	1
DSE-409	Generative AI	2	1
CNS-202	Vulnerability Assessment & Reverse Engineering	2	1
CIC-XXX	Large Language Model (LLM)	2	1
DSE-101	Fundamental of Data Science	2	1
DSE-408	Reinforcement Learning	2	1
CAI-403	Swarm Intelligence	2	1
CSE-412	Agile Software Development	2	1
CDS-401	Information Retrieval	2	1
CDS-404	Data-driven Decision Making	2	1
XX	HCI & Computer Graphics	2	1
CIC-301	Deep Learning	2	1
XX	Speech Processing	2	1
CAI-404	Recommender Systems	2	1

CAI-402	Introduction to Autonomous Robotics	2	1
CSC495	Game Development	2	1
CSC496	Game Engine Development	2	1

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