

Admission Year	2023	Program	Master
Plan Type	Comprehensive exam	Semester	Summer
Hours		Item Type	Department Elective
Group NO		Max Registration hrs	9
Faculty	9		
Department	1		
Special Department	Information Technology and Computer Sciences		
Gender	Computer Science		
	Artificial Intelligence		
	BOTH		

Course code	Course Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method
AI 641	Pattern Recognition	3		( )	Blended
AI 650	Multi-agent Systems	3		( )	Blended
AI 651	Intelligent Web	3		( )	Blended
AI 660	Speech Recognition and Understanding	3		( )	Blended
AI 662	Signal Processing	3		( )	Blended
AI 672	Knowledge-Base Systems	3		( ٦٧٢ ح.ع ) ( CS 672 )	Blended
AI 674	Logic and Reasoning	3		( )	Blended
AI 680	Intelligent User Interfaces	3		( )	Blended
AI 681	Image Processing and Computer Vision	3		( CS 681 )	Blended
AI 691	Special Topics in Artificial Intelligence	3		( )	Blended

Admission Year	2023	Program	Master
Plan Type	Comprehensive exam	Semester	Summer
Hours		Item Type	Department Mandatory
Group NO	24	Max Registration hrs	24
Faculty	1		
Department			
Special Department	Information Technology and Computer Sciences		
Gender	Computer Science		
	Artificial Intelligence		
	BOTH		

Course code	Course Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method
AI 615	Artificial Intelligence Models	3		( )	Normal
AI 630	Robotics and Planning	3		( )	Blended
AI 640	Computational Intelligence	3		( )	Blended
AI 670	Advanced Artificial Intelligence	3		( ٦٧٠ ح.ع ) ( CS 670 )	Normal
AI 671	Natural Language Processing	3		( ٦٧١ ح.ع ) ( CS 671 )	Blended
AI 675	Machine Learning	3		( CS 675 )	Normal
AI 695	/	3		( )	Normal
AI 698	COMPREHENSIVE EXAM	0		( )	Normal
CS 603	Scientific Research Methodology	3		( ٦٠٣ ح.ع )	Normal