

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

Course code	Course Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method
AI 630	Robotics and Planning	3		( )	Blended
AI 640	Computational Intelligence	3		( )	Blended
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	Thesis	Semester	Summer
Hours	24	Item Type	Department Mandatory
Group NO	1	Max Registration hrs	24
Faculty	Information Technology and Computer Sciences		
Department	Computer Science		
Special Department	Artificial Intelligence		
Gender	BOTH		

Course code	Course Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method
AI 615	Artificial Intelligence Models	3		( )	Normal
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 699A	MASTER THESIS	0		( )	Normal
AI 699B	MASTER THESIS	3		( )	Normal
AI 699C	MASTER THESIS	6		( )	Normal
AI 699D	MASTER THESIS	9		( )	Normal
CS 603	Scientific Research Methodology	3		( ٦٠٣ ح.ع )	Normal