

**Professional Master - M2
Artificial Intelligence (MIAI)
2026-2027**

Semester 3	Course						
	Code	Title	Credits	C	TS	LS	Hours
	MIAI 500	Knowledge Representation and Reasoning	3	7	10	10	27
	MIAI 501	Essential Mathematics for Artificial Intelligence	2	7	13	0	20
	MIAI 502	Reinforcement Learning	3	7	10	10	27
	MIAI 503	Ethics of Artificial Intelligence	2	20	0	0	20
	MIAI 504	Neural Networks and Deep Learning	3	7	0	20	27
	MIAI 505	Advanced Techniques in Machine Learning	3	7	0	20	27
	MIAI 506	Big Data Analytics	3	7	10	10	27
	MIAI 507	Computer Vision and Applications	3	7	0	20	27
	MIAI 508	Natural Language Processing	3	7	0	20	27
	MIAI 509	Programming for Artificial Intelligence	2	0	0	20	20
	MIAI 510	Selected AI Applications	2	7	0	13	20
	ENGL 591	Scientific English & Communication skills	1	20	0	0	20
	Total		30	103	43	143	289

Semester 4	Course						
	Code	Title	Credits				Hours
	MIAI 580	Master Thesis	30				
	Total		30				

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