

Year	Sem	Subject name	Weekly number of hours				ECTS	
			Lecture	Tutorial	Labwork	Project		
1	1	Knowledge Representation and reasoning	2		1.5		5	
1	1	Computer Vision	2			1.5	5	
1	1	Neural Networks	2			1.5	5	
1	1	Elective course 1	2		1.5		5	
1	1	Research activities 1				12	10	
1	1	Design and management of educational programs	2	1			5	
1	2	Multi-agent Systems	1.5		2		5	
1	2	Natural Language Processing	1.5			2	5	
1	2	Symbolic and Statistical Learning	1.5			2	5	
1	2	Elective course 2	1.5		2		5	
1	2	Research activities 2				12	10	
2	1	Self-organizing Systems	2			1.5	5	
2	1	AI for Trustworthy Decision Making	2			1.5	5	
2	1	Advanced AI Techniques	2			1.5	5	
2	1	Elective course 3	2			1.5	5	
2	1	Research activities 3				12	10	
2	1	Domain didactics and development in specialization didactics (secondary, post-secondary education)	2	1			5	
2	1	Sociology of Education	1	2			5	
2	2	Ethics and academic integrity	1				2	
2	2	Scientific Research, Research Practice and Preparation of Dissertation Thesis				27	28	
2	2	Specialized pedagogical practice in pre-university education (secondary, post-secondary education)	42					5
2	2	Exam - Level II					5	