## TABLE 2: COURSE DISTRIBUTION PER SEMESTER

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS		
A' Sem	A' Semester									
1	Compulsory (CP, Foundations)	Introduction to Cognitive Psychology	COS511	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10		
2	Compulsory (CS, Foundations)	Introduction to Artificial Intelligence	COS512	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10		
3	Elective (CS, Foundations)	Computational Intelligent Systems	COS513	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10		
4	Elective (CS, Foundations)	Computational Neuroscience	COS514	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10		
B' Sem	B' Semester									
1	Compulsory (CS, Foundations)	Introduction to Artificial Intelligence	COS512	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10		

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
5	Compulsory (CS, Systems)	Cognitive System Design	COS623	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
6	Elective (CS, Learning)	Cognitive Knowledge Acquisition	COS521	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
7	Elective (CP, Learning)	Learning and Memory in Humans	COS522	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
8	Elective (CP, Systems)	Experimental Psychology	COS621	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
9	(CS, Perception)	Natural Language Processing	COS524	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
	Elective	Master Thesis (Preparatory Phase)	COS700					0

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
C' Sem	ester							
10	Elective (CS, Reasoning)	Cognitive Agents and Reasoning	C0S613	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
11	Elective (CP, Systems)	Cognitive Neuroscience	C0S622	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
12	Elective (CS, Systems)	Topics in Data Science	COS624	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
	Elective	Master Thesis (Preparatory Phase)	COS700					0
	Elective	Master Thesis I	COS701A					10
	Elective	Master Thesis II	COS701B					20
D' Sem	ester			L				
13	Elective (CS, Reasoning)	Adaptive and Interactive Systems	COS614	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
14	Elective (CP, Perception)	Human Perception and Attention	COS523	1	1 teaching hours + 3 office hours	15 (teaching + exam period)	12 + 1	10
	Elective	Master Thesis I	COS701A					10
	Elective	Master Thesis II	COS701B					20