Universidad Carlos III de Madrid

COURSE:		
DEGREE:	YEAR:	TERM:

WEEKLY PROGRAMMING

WEEK	SESSION	DESCRIPTION	GROUPS		SPECIAL ROOM FOR SESSION (Computer class room, audio-visual class room)	Inidicate YES/NO If the session needs 2 teachers: Maximum 4 sessions	WEEKLY PROGRAMMING FOR STUDENT		
			LECTURE	SEMINAR			DESCRIPTION	CLASS HOURS	HOMEWORK HOURS Maximum 7 H
1	1	Introduction, IA today	X			NO	Lecture	1,66	7
1	2	Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
2	3	Knowledge Representation I	X			NO	Lecture	1,66	7
2	4	Production Systems Problems		X	Lab	SI	Practcal Exercices	1,66	
3	5	Knowledge Representation II	X			NO	Lecture	1,66	7
3	6	Production Systems Problems		X	Lab	SI	Practcal Exercices	1,66	
4	7	Seacrh I	X			NO	Lecture	1,66	7
4	8	Search Problems		X	Lab	SI	Practcal Exercices	1,66	

5	9	Seacrh II	X			NO	Lecture	1,66	7
5	10	Search Problems		X	Lab	SI	Practcal Exercices	1,66	
6	11	Seacrh III	X			NO	Lecture	1,66	7
6	12	Search Assesment Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
7	13	Reasoning under uncertainty	X			NO	Lecture	1,66	7
7	14	Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
8	15	Bayesian Calculus	X			NO	Lecture	1,66	7
8	16	Bayesian Calculus Problems		X	Lab	SI	Practcal Exercices	1,66	
9	17	Bayesian Networks	X			NO	Lecture	1,66	7
9	18	Bayesian Networks Problems		X	Lab	SI	Practcal Exercices	1,66	
10	19	Markov based Models	X			NO	Lecture	1,66	7
10	20	Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
11	21	Fuzzy Logic	X			NO	Lecture	1,66	7
11	22	Fuzzy Logic Problems		X	Lab	SI	Practcal Exercices	1,66	

12	23	Robotics	X			NO	Lecture	1,66	7
12	24	Uncertainty Assesment Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
13	25	Applied AI I	X			NO	Lecture	1,66	7
13	26	Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
14	27	Applied AI II	X			NO	Lecture	1,66	7
14	28	Competitive Development		X	Lab	SI	Practcal Exercices	1,66	
SUBTOTAL								**42 + 68 = 110**	
15		Tutorials, Handing in, etc							
16-18		Assessment						3	
TOTAL								**150**	

LABORATORIES CLASSES PROGRAMMING*						
SESSION	WEEK	DESCRIPTION	LABORATORY	WEEKLY PROGRAMMING FOR STUDENT		
				DESCRIPTION	CLASS HOURS	HOMEWORK HOURS Maximum 7 H
1		Development	LAb	Development of a real problem solved by IA Technologies in a computer science real problem.	1,66	7
2		Development	LAb	Development of a real problem solved by IA Technologies in a computer science real problem.	1,66	7
3		Development	LAb	Development of a real problem solved by IA Technologies in a computer science real problem.	1,66	7
4		Development	LAb	Development of a real problem solved by IA Technologies in a computer science real problem.	1,66	7
TOTAL					34	

* 6 hours of complementary laboratories clasess in EPS