



COURSE: Design of intelligent systems		
MÁSTER: Ingeniería en Informática	YEAR: 1	SEMESTER: 2

DETAILED PLANNING

WEEK	SE- SIÓN	DESCRIPTION OF SESSION	Classroom in case different than theory	2 lecturers?	STUDENT WORK DURING WEEK		
					DESCRIPTION	HOURS IN CLASSROO M	WEEKLY WORKING HOURS Maximum 7,5 H
1	1	Introduction to AI		NO	Study	1,66	7,5
	2	Fundamentals of AI		NO	Study	1,66	
2	3	Fundamentals of AI		NO	Study	1,66	7,5
	4	Fundamentals of AI		NO	Study	1,66	
3	5	Fundamentals of AI		NO	Study	1,66	7,5
	6	Fundamentals of AI		NO	Study	1,66	
4	7	Application cases. Knowledge representation		NO	Cases preparation. Oral defense	1,66	7,5
	8	Application cases. Knowledge representation		NO	Cases preparation. Oral defense	1,66	

5	9	Short practice exercise. Knowledge representation	Computer lab	NO	Short practice exercises	1,66	7,5
	10	Application cases. Problem solving		NO	Cases preparation. Oral defense	1,66	
6	11	Application cases. Problem solving		NO	Cases preparation. Oral defense	1,66	7,5
	12	Application cases. Problem solving		NO	Cases preparation. Oral defense	1,66	
7	13	Application cases. Problem solving		NO	Cases preparation. Oral defense	1,66	7,5
	14	Short practice exercise. Problem solving	Computer lab	NO	Short practice exercises	1,66	
8	15	Application cases. Machine learning		NO	Cases preparation. Oral defense	1,66	7,5
	16	Application cases. Machine learning		NO	Cases preparation. Oral defense	1,66	
9	17	Application cases. Machine learning		NO	Cases preparation. Oral defense	1,66	7,5
	18	Short practice exercise. Machine learning	Computer lab	NO	Short practice exercises	1,66	
10	19	Application cases. Reasoning under uncertainty		NO	Cases preparation. Oral defense	1,66	7,5
	20	Application cases. Reasoning under uncertainty		NO	Cases preparation. Oral defense	1,66	
11	21	Application cases. Reasoning under uncertainty		NO	Cases preparation. Oral defense	1,66	7,5
	22	Short practice exercise. Reasoning under uncertainty	Computer lab	NO	Short practice exercises	1,66	
12	23	Fundamentals of computational perception		NO	Study	1,66	7,5
	24	Application cases. Computacional perception		NO	Development of an AI based application	1,66	
13	25	Application cases. Computacional perception		NO	Development of an AI based application	1,66	7,5
	26	Short practice exercise. Computacional perception	Computer lab	NO	Short practice exercises	1,66	
14	27	Oral presentation of AI application		YES	Oral defense	1,66	7,5

	28	Oral presentation of AI application		YES	Oral defense	1,66		
SUBTOTAL							46,48 +	
							105 =	
							151,48	
15		Office hours, missed classes, homeworks submission, etc						
16-18		Evaluation preparation and evaluation				3		
TOTAL							154,48	

CRONOGRAMA LABORATORIOS EXPERIMENTALES (O SESIONES CON 2 PROFESORES) FUERA DEL HORARIO REGULAR*						
WEEK	SE- SIÓN	DESCRIPTION OF SESSION	LAB	STUDENT WORK DURING WEEK		
				DESCRIPTION	TEACHIN G HOURS	WORK HOURS WEEK (Max. 7,5 H)
1	12	Development of application	Computer lab	Development of an AI based application	1,66	
TOTAL					1,66	