COURSE:	Embedded systems
DEGREE:	Master's Degree in Electronics Systems Engineering

WEEKLY PLANNING						
Week	Session	Description	Location	WEEKLY PROGRAMMING FOR STUDENT		
				DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Mx. 7h week)
1	1	Presentation of the subject. 1.- Introduction.	Classroom	Getting necessary material.	1,5	4
	2	2.- HW component	Classroom	Studying the given lessor	1,5	
2	3	3.- SW component	Classroom	Studying the given lessor	1,5	5
	4	4.1.-Introduction to SoPC. 4.2.- Embedded uP (Xilinx)	Classroom	Studying the given lessor	1,5	
3	5	4.3.- HW system design (xilinx)	Computer room	Reinforce the knowledge of the tool used in class	1,5	7
	6	4.3.-(cont.) IP	Computer room	Reinforce the knowledge of the tool used in class. Submit the exercised made in class	1,5	
4	7	4.4.- SW system design (Xilinx, SDK)	Computer room	Reinforce the knowledge of the tool used in class	1,5	7
	8	4.4.- cont. (standalone, drivers and libraries)	Computer room	Reinforce the knowledge of the tool used in class	1,5	
5	9	4.5. Debugging	Lab.	Reinforce the knowledge of the tool used in class. Prepare practice	1,5	7
	10	Lab exercise 1	Lab.	Reinforce the knowledge of the tool used in class. Prepare practices	1,5	
6	11	Lab exercise 2	Lab.	Prepare practices	1,5	7
	12	4.4.- cont. (OS)	Classroom	Studying the given lessor	1,5	
7	13	4.4.- cont. (OS)	Computer room	Studying the given lesson. Submit the lab report	1,5	7
	14	5. Resources optimizatior	Classroom	Studying the given lessor	1,5	
SUBTOTAL					21	44
8	15	Assessment	Classroom		3	7
TOTAL						75