



COURSE: SISTEMAS INTEGRADOS DE FABRICACION		
MASTER: INGENIERÍA INDUSTRIAL	YEAR: 2	TERM: 1

The course has 17 sessions in 16 weeks. Complimentary sessions will be distributed during the course in these weeks. One session per week.

WEEKLY PLANNING									
WEEK	SESSION	DESCRIPTION	GROUPS (mark X)		SPECIAL ROOM FOR SESSION (Computer class room, audio-visual class room)	Indicate YES/NO If the session needs 2 teachers	WEEKLY PROGRAMMING FOR STUDENT		
			LECTURES	SEMINARS			DESCRIPTION	CLASS HOURS	HOMEWOR HOURS (Max. 7h week)
1	1	Introduction to the course	X			NO		1,6	
2	2	Introduction to TIA PORTAL	X			NO		1,6	
3	3	System setup work	X			YES		1,6	4
4	4	System setup work	X			YES		1,6	4

5	5	System setup work	X			YES		1,6	4
6	6	System setup work	X			YES		1,6	4
7	7	Work progress presentation	X			YES		1,6	4
8	8	System setup work	X			YES		1,6	4
9	9	System setup work	X			YES		1,6	4
10	10	System setup work	X			YES		1,6	4
11	11	System setup work	X			YES		1,6	4
12	12	System setup work	X			YES		1,6	4
13	13	System setup work	X			YES		1,6	4
14	14	System setup work	X			YES		1,6	4
	15	Work presentation	X			YES		1,6	4
Subtotal 1								24,9	52
Total 1 (Hours of class plus student homework hours between weeks 1-14)								76,9	
16		Work presentation		X		NO		3	
17		Work presentation		X		NO		3	
Subtotal 2								6	
Total 2 (Hours of class plus student homework hours between weeks 15-18)									
TOTAL (Total 1 + Total 2. <u>Máximum 180 hours</u>)								82,9	