

COURSE: Lab Project II / Proyectos Experimentales II

MASTER: Master in Photonics Engineering / Máster Universitario en Ingeniería Fotónica

YEAR: 2017-2018

TERM: 1st

	WEEKLY PLANNING								
WEEK	SESSION	DESCRIPTION	GROUPS (mark X)		Special room for session (computer classroom,	WEEKLY PROGRAMMING FOR STUDENT			
			LECTURES	SEMINARS/ LAB <sup>1</sup>	audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS	
1	1	Introduction. Projects to do.	х			Introduction to the subject. Introduction to the offered Project. Specifications. Problems to solve. Some needed calculations.	2	12	
1	2	Lab Session 1		Х		Simulations and design of the system	3		
2	3	Lab Session 2		Х		Design of the system and setup	3		
2	4	Lab Session 3		Х		Setup: beginning the subsystems	3		
2	5	Lab Session 4		х		Setup: continuing the subsystems, testing, characterization. Writing report.	3	11	
3	6	Lab Session 5		Х		Setup: ending the subsystems and assembling the whole setup. Writing report.	3	11	
3	7	Lab Session 6		Х		Ending the whole setup. Writing report.	3		

3	8	Exam		x	Showing and explaining the system to teachers and classmates.	1	
		<sup>1</sup> A maximum of 1-2 lab sessions			Subtotal 1	21	34
			Total 1 (Hours of class plus	55			
1-8		Tutorials, handing in, etc	Solving any remaining question		10		
8		Assessment			Studying the documentation for the final assessment.	3	7
•					Subtotal 2	3	17
			Total 2 (Hours of class plus	20			