Universidad Carlos III de Madrid

SUBJECT: STRATEGIC PLANNING OF INFORMATION SYSTEMS		
MASTER DEGREE: Master in Computer Engineering	ECTS: 3	QUARTER: Second

TIMETABLE FOR THE SUBJECT

WEEK	SESSION	DESCRIPTION OF EACH SESSION	GROUP (X mark)		Indicate if a different lecture room is needed (computer, audiovisual, etc.)	HOMEWORK PER WEEK		
			1	2		DESCRIPTION	ATTENDING HOURS	HOMEWORK Max. 7H/WEEK
1	1	COURSE PRESENTATION General Introduction to Strategic Planning of Information Systems					1,66	6
2	2	Techniques for the analysis of companies. Company's goal				Critique of a proposed case, class discussion	1,66	
3	3	Techniques for the analysis of companies. Internal analysis				Critique of a proposed case, class discussion	1,66	8
4	4	Techniques for the analysis of companies. External analysis				Critique of a proposed case, class discussion	1,66	
5	5	Other techniques for business analysis. External analysis				Critique of a proposed case, class discussion	1,66	8
6	6	Main organizational structures				Critique of a proposed case, class discussion	1,66	

						Critique/Generation		
7	7	Definition of responsibility centres and their role in the organisation				Critique of a proposed case, class discussion	1,66	6
8	8	Managing changes in an organizational structure.				Critique of a proposed case, class discussion	1,66	
9	9	Management control concepts for the search of information needs				Critique of a proposed case, class discussion	1,66	8
10	10	Analysis of the information required by an information system Necessary steps to carry out the analysis				Critique of a proposed case, class discussion	1,66	
11	11	Analysis of the necessary steps to perform the information analysis required by an information system.				Critique of a proposed case, class discussion	1,66	8
12	12	Information needs according to the different roles involved in an information system.				Critique of a proposed case, class discussion	1,66	
13	13	Basic elements of systems planning and the services available in a systems department				Critique of a proposed case, class discussion	1,66	9
14	14	Management control concepts for finding information needs				Critique of a proposed case, class discussion	1,66	
		Preparation of the project presentation				Generación		12

		Evaluation PROJECT PRESENTATION						1,7
TOTAL HOURS							23,3	66,7