uc3m Universidad Carlos III de Madrid

Vicerrectorado de Estudios Apoyo a la docencia y gestión del grado

COURSE: Organizational knowledge management				
	DEGREE: Bachelor in Informatics Engineering	YEAR: 4	TERM: 1	

	WEEKLY PLANNING								
	s			TEACHING (mark X) SPECIAL ROOM		TUDENT			
W E K	E S I O N	DESCRIPTION	L E T U R E S	S E M I N A R S	FOR SESSION (Computer class room, audio-visual class room)	DESCRIPTION	CLASS HOURS (1,66=50+50 min)	HOMEWORK HOURS (Max. Estim. 6,5h)	
	1	Presentation	x			The objectives of the subject, the contents and the dynamics of the course are presented to the students.	1.66		
1	2	General concepts of knowledge management. Life cycle of knowledge management.	x			The general concepts about the governance of knowledge are presented. Theoretical concepts that will serve as the basis for the later classes.	1.66	5.0	
	3	Knowledge elicitation techniques	x			Lecturers train the student some knowledge elicitation techniques	1.66		
2	4	The role of the Computer Engineer in the management of organizational knowledge	x			The role of the computer engineer in the management of organizational knowledge is presented	1.66	5.0	
2	5	Importance of governance of organizational knowledge. Knowledge. Governance Processes	x			The lecturers present the importance that the government of the organizational knowledge have in the digital age and the responsibility of the computer engineer in the knowledge economy.	1.66	60	

			W	EEKLY P	LANNING			
	s		TEACHING (mark X)		SPECIAL ROOM	WEEKLY PROGRAMMING FOR STUDENT		
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5	6	Interconnection between the processes of governance of organizational knowledge. Principles of knowledge management in the business world according to the Knowledge Management Institute. Concepts of intellectual capital.	x			Lecturers present the processes of knowledge governance	1.66	0.0
4	/	Techniques to support the governance of organizational knowledge (1)	х			Business intelligence techniques are presented to the students	1.66	6.0
4	8	Models of maturity of the government of organizational knowledge.	х			Existing knowledge governance maturity models are presented to the student.	1.66	0.0
5	9	Techniques to support the governance of organizational knowledge (2)	х			Business intelligence techniques are presented to the students	1.66	6.0
	10	Knowledge Assets Valuation Model. Success stories	х			The lecturers present a knowledge asset valuation model	1.66	0.0
	11	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Lecturers explain the students the real cases to be developed by the students	1.66	
6	12	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			The specific cases with the companies with which the practice is going to work are prepared with the students.	1.66	6.0
_	12	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	х			Preparation of interviews of maturity levels to selected companies	1.66	
7	1/	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Transcription of the interviews and the excel for the knowledge maturity assesment	1.66	6.0
	15	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Preparation of the necessary artifacts to perform the valuation of intangible assets	1.66	6.0
8		PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Valuation of intangible assets in selected companies	1.66	6.0
a	17	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Preparation of the valuation report of the intangible assets of the selected companies (I)	1.66	60

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W E K	E S I O N		L E T U R E S	S E N A R S	FOR SESSION (Computer class room, audio-visual class room)	DESCRIPTION	CLASS HOURS (1,66=50+50 min)	HOMEWORK HOURS (Max. Estim. 6,5h)	
5	18	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Preparation of the valuation report of the intangible assets of the selected companies (II)	1.66	0.0	
10	10	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	х			Elaboration of the improvement plans for each company	1.66	6.0	
10	20	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	х			Presentation of the improvement plans to the companies	1.66	0.0	
11	21	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Design of the knowledge governance solution supported by technology	1.66	6.0	
		PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	х			Implementation of the designed technological solution (I)	1.66		
12	23	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Implementation of the designed technological solution (II)	1.66	6.0	
12	2/	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Implementation of the designed technological solution (III)	1.66	0.0	
	25	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Meeting with the companies to show them the solutions implemented to support their business	1.66		
13	26	PRACTICE OF THE COURSE WITH TUTORING OF TEACHERS IN THE CLASSROOM	x			Development of the report dossier of the entire practice carried out and implementation of the improvement actions identified	1.66	6.0	
14	27	Oral presentations of the practical work developed	х			Oral presentations of the practical work developed	1.66	6.0	
14	28	Oral presentations of the practical work developed	х			Oral presentations of the practical work developed	1.66	6.0	
	29	Additional session					1.66	3.25	
	Subtotal 1							85	
						Total 1 (Hours of class plus student homework)	1	33	

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15	Tutorials, handing in, etc					3.6	-
16							
17	Assessment					4	10
18							
					Subtotal 2	8	10
	Total 2 (Hours of class plus student homework)						8

TOTAL (<u>Maximun 160 horas</u>)	151