## uc3m Universidad Carlos III de Madrid

Vicerrectorado de Estudios Apoyo a la docencia y gestión del grado

technology MANAGEMENT		
MANAGEMENT AND TECHNOLOGY	2019-2020	FIRST QUARTER (FALL)

			WE	EKLY P	LANNING			
	s	s	TEACHING (mark X)		SPECIAL ROOM	WEEKLY PROGRAMMING FOR S		
W E E K	E S S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
	1	intro theory		х		the lecturer willintroduce himself and the course to his/hewr students. He /she will provoke some initial debate	1,5	
1	2	intro practices		х		the lecturer willintroduce himself and the course to his/hewr students. He /she will provoke some discussion and will have a look at initial preliminar exercises	1,5	6,5
2	3	chapter 1	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Principles of Technology Management focuses on Systems Engineering y. During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	65

	WEEKLY PLANNING									
	s			CHING ark X)	SPECIAL ROOM	WEEKLY PROGRAMMING FOR S	TUDENT			
W E E K	E S S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)		
2	4	practice for chapter 1		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	0,3		
	5	chapter 2 (I)	х			The student has to do some preliminar reading of the contents of this chapter, devoted to Life Cycle Concepts. During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5			
3	6	practice for chapter 2 (I)		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	6,5		
	7	chapter 2 (II)	х			The student has to do some preliminar reading of the contents of this chapter, devoted to Life Cycle Models. During the presential lesson, studentes are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5			

			WE	EKLY P	LANNING			
	s		TEACHING (mark X)		SPECIAL ROOM	WEEKLY PROGRAMMING FOR STUDENT		
W E E K	E S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
4	8	practice for chapter 2 (II)		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	6,5
	9	first quizz (practice 1, 2)			Х	There is a multiple choice test here for stude	1,5	
5		chapter 3(I)	х			The student has to do some preliminar reading of the contents of this chapter, devoted to Methods for the concept, development, production, utilization, support and retirement of systems in the organization During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the	1,5	6,5
	11	practice for chapter 3(I)		x		chanter The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	

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	S		TEACHING (mark X)		SPECIAL ROOM	WEEKLY PROGRAMMING FOR STUDENT		
W E E K	E S I O N	DESCRIPTION	L E C T U R E S	E E C M T I U N R A E R	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
6	12	chapter 3 (II)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Techniques for the concept, development, production, utilization, support and retirement of systems in the organization During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6,5
	13	practice for chapter 3 (II)		Х		The class will be devoted to solve selected ex	1,5	
7	14	chapter 4	х			The student has to do some preliminar reading of the contents of this chapter, devoted to the importance of processes in technology management. During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6,5
	15	practice for chapter 4		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts . Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	

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	s			HING rk X)	SPECIAL ROOM	WEEKLY PROGRAMMING FOR S		
W E E K	E S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
8	16	chapter 5 (I)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Improvements of systems applying processes that leads to a successful technological management of complex systems in any organization (I). During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6,5
9		practice for chapter 5 (I) second quizz (practice 3, 4, and 5)		х	x	The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.  There is a second multiple choice test here	1,5 1,5	6,5
10		chapter 5 (II)	х		X	The student has to do some preliminar reading of the contents of this chapter, devoted to Improvements of systems applying processes that leads to a successful technological management of complex systems in any organization (II). During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6,5

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	s			CHING irk X)	SPECIAL ROOM	WEEKLY PROGRAMMING FOR STUDENT		
W E E K	E S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
	20	practice for chapter 5(II)		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	
11	21	chapter 6 (I)	х			The student has to do some preliminar reading of the contents of this chapter, devoted to Roles involved in technology management (I). During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6,5
11	22	practice for chapter 6 (I)		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	د,ن

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	S		-	CHING rk X)	SPECIAL ROOM	WEEKLY PROGRAMMING FOR STUDENT		
W E E K	E S S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
12	23	chapter 6 (II)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Roles involved in technology management (II). During the presential lesson, students are requested to pose their related questions and the lecturer will summarize the outstanding contents of the chapter	1,5	6.5
12	24	practice for chapter 6		х		The class will be devoted to solve selected exercises that the students can find in their textbook. Students are provided two weeks in advance with the suggested exercises: classes are meant for explanation of doubts. Solved exercises are included in the textbook to illustrate alumni how to proceed when looking for solutions.	1,5	6,5
13	25	conclusions	х			This session is used to go deeper into the likely conclusions of the topics and issues raised by the study of the textbook	1,5	6,5
13	26	conclusions		х		This session is used to go deeper into the likely conclusions of the topics and issues raised by the study of the textbook	1,5	0,5
	27	Test (Theory)			х	There s a multiple choice test at the end of the regular classes wherein students have the chance to disclosure how much theoretical regardings they have learnt.	1,5	
14	28	discussion	х			The quizzes and test bring into the light the concepts whose understanding is somehow elusive to students. This final lesson tries to fix concepts and to erase misconceptions before the final test	1,5	6,5

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W E E K	E S I O N	DESCRIPTION	L E C T U R E S	S E M I N A R S		DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
	•		•	•		Subtotal 1	42	91
						<b>Total 1</b> (Hours of class plus student homework)	13	33
15		Tutorials, handing in, etc				EVERY WEEK, UNDER APPOINTMENT	3,6	-
16 17 18		Assessment				EVERY WEEK, UNDER APPOINTMENT	3	10
						Subtotal 2	6,6	10
	Total 2 (Hours of class plus student homework)							7
TOTAL ( Maximun 150 horas )							1!	50