uc3m Universidad Carlos III de Madrid

Vicerrectorado de Estudios Apoyo a la docencia y gestión del grado

COURSE: operations and supply chain management		
DEGREE: management and technology	YEAR: 5	TERM: first

			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)
	1	introduction to Supply Chain Management and to its many links with Operations Management	х			The lecturer and the students will introduce themselves to each others and the particularities of the Blended learning approach will be introduced by the Lecturer. Some initial debate will be included so that students can easily have a first sight of the purpose of this course.	1,5	
1	2	Introduction to the practices to develop in this course in the "grupos reducidos" sessions		x		The lecturer and the students will introduce themselves to each others and the particularities of the Blended learning approach will be introduced by the Lecturer. Some initial debate will be included so that students can easily have a first sight of the kind of exercises and resources they will have to solve them along the academic term.	1,5	6,5

			WI	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)
	3	Operations Strategy and SCM (I)	x			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	
2	4	Exercises, cases, videos, readings		х		These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work). Chats and foros will be widely used with the help of the Blackboard Collaborate software.	1,5	6,5
3	5	Operations Strategy and SCM (II)	х			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5

			WI	EKLY P	LANNING			
	S			CHING rk 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)
	6	Exercises, cases, videos, readings		x		These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
4	_ /	Goods and services Design processes and their effect on SCM decisions (i)	х			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5
	8	Exercises, cases, videos, readings		х		These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	,
5		Goods and services Design processes and their effect on SCM decisions (ii)	х			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5

			WI	EEKLY P	LANNING			
	s			CHING rk 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)
	10	Exercises, cases, videos, readings		х		These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
6	11	Process Design Decisions and Inventory related issues	x			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5
	12	Exercises, cases, videos, readings		х		These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	·
7	13	Process Design Decisions and Capacity Planning questions	х			Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5

			WE	EKLY P	LANNING			
	s		_	HING 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)
	14	Exercises, cases, videos, readings				These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
8	15	Demand Forecasting and Aggregate Production Planning				Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5
	16	Exercises, cases, videos, readings				These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
9	17	JIT and SCM				Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5

			WE	EKLY P	LANNING			
	s		_	HING 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	E E (co C M class T I aud J N class R A E R	FOR SESION (computer classroom, audio-visual classroom)	DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. Estim. 6,5h)
	18	Exercises, cases, videos, readings				These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
10	19	Lean and Agile Manufacturing				Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5
	20	Exercises, cases, videos, readings				These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	,
11	21	Sustainable Supply Chain Management				Students are expected to develop some preliminar reading of the contents of this chapter(s). During the virtual session, they are requested to pose their related questions and the lecturer will try to clarify them, as well as will provide the students with a summary of the outstanding contents of the session.	1,5	6,5

			WE	EKLY P	LANNING			
	s		TEAC (ma		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)
	22	Exercises, cases, videos, readings				These classes are devoted to answer questions posed by the students when they have tried to solved the exercises proposed by their Lecturer. Besides, they can work in their allocated tasks for the development of their continuous evalation assignment (team work).	1,5	
	23	summary of theoretical concepts	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	
12	24	Summary of practical issues		х		This session is used to go deeper into the likely conclusions of the topics and issues raised by the exercises, minicases, readings and videos.	1,5	6,5
13	25	Presentations by working groups		Х			1,5	6,5
		Presentations by working groups		Х			1,5	0,5
14	27	Presentations by working groups		Х			1,5	6,5
	28	Presentations by working groups		Х			1,5	0,3
	-					Subtotal 1	42	91
			1	33				
15		Tutorials, handing in, etc				I	3,6	-
16 17 18		Assessment					3	10
Subtotal 2								10
	Total 2 (Hours of class plus student homework)							

	WEEKLY PLANNING								
	S		_	HING rk X)	SPECIAL ROOM	WEEKLY PROGRAMMING FOR S	TUDENT		
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)	
TOT	OTAL (Maximun 150 horas)						1!	50	