

DIGITAL SUPPLY CHAIN		
MANAGEMENT AND TECHNOLOGY	2019-2020	FIRST QUARTER (FALL)

WEEKLY PLANNING								
WEEK	SESSION	DESCRIPTION	TEACHING (mark X)		SPECIAL ROOM FOR SESION (computer classroom, audio-visual classroom...)	WEEKLY PROGRAMMING FOR STUDENT		
			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)
1	1	intro theory		x		the lecturer will introduce himself and the course to his/hewr students. He /she will provoke some initial debate	1,5	6,5
	2	intro practices		x		the lecturer will introduce 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	
2	3	chapter 1	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Digital tools aiding Location and Transport decisions. 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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3	4	practice for chapter 1		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.	1,5	6,5
	5	chapter 2 (I)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Automated inventory and warehouse 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	practice for chapter 2 (I)		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.	1,5	

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4	7	chapter 2 (II)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to digital layout systems Inventories and their functions. 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	6,5
	8	practice for chapter 2 (II)		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.	1,5	
5	9	first quizz (practice 1, 2)			x	There is a multiple choice test here for stude	1,5	6,5
	10	chapter 3(I)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Industrial Internet of the Things (IIOT) and Industry 4.0. 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	

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6	11	practice for chapter 3(I)		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.	1,5	6,5
	12	chapter 3 (II)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to short term programming, scheduling and preventive maintenance 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	
7	13	practice for chapter 3 (II)		x		The class will be devoted to solve selected ex	1,5	6,5
	14	chapter 4 (I)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Internet of Things and Supply Chain:Pros of IOTs 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	

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8	15	practice for chapter 4 (i)		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.	1,5	6,5
	16	chapter 4 (li)	x			The student has to do some preliminar reading of the contents of this chapter, devoted to Internet of Things and Supply Chain: Cons of IOTs 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	
9	17	practice for chapter 4 (II)		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.	1,5	6,5
	18	second quizz (practice 3, and 4)			x	There is a second multiple choice test here	1,5	
	19	Chapter 1 (II)	x			Advanced theory regarding Chapter 1	1,5	

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			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)
10	20	practice for chapter 1(II)		x		The class will be devoted to solve advanced 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
11	21	chapter 2 (III)	x			Advanced Theory regarding Chapter 2	1,5	6,5
	22	practice for chapter 2 (III)		x		The class will be devoted to solve advanced 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	
12	23	chapter 3 (III)	x			Advanced Theory regarding Chapter 3	1,5	6,5
	24	practice for chapter 3 (III)		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.	1,5	
13	25	conclusions	x			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

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	26	conclusions		x		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
14	27	Test (Theory)			x	There s a multiple choice test at the end of the regular classes wherein students have the chance to disclosure how much theoretical regards they have learnt.	1,5	6,5
	28	discussion	x			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	
Subtotal 1							42	91
Total 1 (Hours of class plus student homework)							133	
15		Tutorials, handing in, etc				EVERY WEEK, UNDER APPOINTMENT	3,6	-
16	17 18	Assessment				EVERY WEEK, UNDER APPOINTMENT	3	10
17								
18								
Subtotal 2							6,6	10
Total 2 (Hours of class plus student homework)							17	
TOTAL (<i>Maximun 150 horas</i>)							150	