

March 4, 2021

Operations Management of the Forest Supply Chain (SG0222), 15 hp,
Uppsala, 100%

24 Mar - 06 Jun 2021 (period 4a-4b)

	Day	Time	Content	Lecturer	Link	Mandatory
12	24 Mar	9-11	Introduction, Lecture: Processes	AR		*
	25 Mar	9-11	Lecture: Costing and Product Calculations	AMC		*
13	26 Mar	9-12	Exercises on Costing	AMC		
13	29 Mar	9-11	Lecture: Forecasts	AMC		*
	30 Mar	13-15	Lecture: Mapping tools	AR		
	31 Mar					
1 Apr	17	Submit Assignment 1 on Canvas			*	
14	2 Apr					
14	5 Apr					
	6 Apr	9-11	Lecture: Quality and Lean	AR		
	7 Apr	9-11	Lecture: Sustainable quality	AR		
8 Apr						
9 Apr	13-15	Submit Assignment 2. Seminar, Assignment 2	AR		*	
15	12 Apr	10-11 11-12	Lecture 1: Intro LCA LCA assignment 1 – Goal and scope	KH et al		*
		13-15 15-16	Lecture 2: Life cycle impact assessment Intro LCA assignment 3 – Project			*
	13 Apr	10-11	Lecture 3: LCA biobased systems			*
		11-12	Lecture 4: Uncertainties			*
	14 Apr	8-10 10-12	Lecture 5: LCA and Forest products Supervision LCA assignment 3 - Project			*

		13-16	LCA assignment 2 - Calculation exercise					
	15 Apr		Independent work LCA assignment 3					
			Independent work LCA assignment 3					
	16 Apr	9-12	Presentation LCA assignment 3			*		
		17	Deadline: Submit LCA assignment 3					
16	19 Apr	9-12	Lecture: Supply Chain Management (SCM) Strategy	AR				
	20 Apr		Webinar Conference: "Forum för bioekonomi"				*	
	21 Apr							
22 Apr	13-15		Guest lecture: "Performance measures and improvement of operations"	Anders Johansson, Lotsgroup			*	
23 Apr	8-10 and 10-12		Submit Assignment 4 Seminar, Assignment 4	AR			*	
17	26 Apr		Lecture: Networks and risks					
	27 Apr	9-11		"Sustainable Supply Chains at IKEA"	Louise von Ehrenheim; IKEA			*
	28 Apr							
29 Apr	8-10 and 10-12		Submit Assignment 5 Seminar, Assignment 5	AR			*	
30 Apr								
18	3 May	9-12	Lecture: Aggregate and Material Requirement Planning (MRP)	AR				
		13-15	Exercise: Aggregate planning and MRP	AR				
	4 May							
	5 May	8-12		Guest lecture: "Operations and SCM in a Forest company"	Anders Petersson, SCA			*
6 May			Recorded Lecture: Coordination	AR				

	7 May	8-10 and 10-12	Submit Assignment 6 Seminar, Assignment 6	AR		*
19	10 May	9-11	Lecture: Inventory	AR		
	11 May	9-11	Guest lecture: "Communication and Sustainable SCM"	Caroline Rothpfeffer, Skogforsk		*
		12-13	Lecture: Demand management			
	12 May					
	13 May	13-15	Submit Assignment 7 Seminar, Assignment 7			
	14 May					
20	17 May					
	18 May					
	19 May					
	20 May					
	21 May	9-13	Written home exam			*
21	24 May					
	25 May		Begin group Final assignment			
	26 May					
	27 May					
	28 May					
22	31 May	9	Submit Final Assignment 7			
	1 Jun					
	2 Jun	9-12	Seminar, Final Assignment 7			*
	3 Jun					
4 Jun		Submit revised final assignment				

Anders Roos

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