

BI1192 Sustainable production systems in a global perspective

15 hp

2022-02-10

Course leader

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Course period: 17th of January 2021 to 18th of March 2022

<https://www.slu.se/utbildning/program-kurser/kurser/?search=1&sprak=sv&fritext=bi1192&program=&termin=&sortering=Starttid&ort=&amne=&niva=&omfattning=&utid=&enhet=&CourseSearchButton=#sr>

Start-up for group tasks or individual tasks

Lecture

Group work

Seminar

Excursion

Individual work

Deadline for hand-ins

Examiner

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Week (Course week)	Date	Day	Time		Teacher	Room	Comments
3 (1)	17-jan	Monday					
			13.15-15.00	Course introduction	TP	Zoom	Mandatory
			15.15-16.00	Start up group work - Comparing regions	TP	Zoom	Mandatory
	18-jan	Tuesday	09.15-11.00	GAP-minder/FAOstat exercise	TP	Zoom	
			11.15-12.00	Glimpses of the world - Agriculture in Australia	WE	Zoom	
				Group work - comparing regions			
	19-jan	Wednesday		Group work - comparing regions			
				Language workshop drop-in available at Alnarp library 13-15.			
	20-jan	Thursday		Group work - comparing regions			
	21-jan	Friday	09.15-11.00	Green revolution (forwards and backwards)	RO	Zoom	
11.15-12.00			Glimpses of the world - Agriculture in Peru	RO	Zoom		
			Group work - comparing regions				

Week	Date	Day					
4 (2)	24-jan	Monday	10.15-12.00	Examination 1: Cross group presentation of comparing regions task	TP		Mandatory
			13.15-14.00	Start up of individual essay	TP	Zoom	Mandatory
			14.15-15.00	Technology and energy as driving forces I	TP	Zoom	
			15.15-16.00	Start up group work - Comparing production systems	TP	Zoom	Mandatory
	25-jan	Tuesday	09.15-10.00	Sustainable lifestyle	LT	Zoom	
			10.15-12.00	Introduction lecture - Sustainability	LT	Zoom	
				Group work on production systems			
	26-jan	Wednesday		Group work on production systems Also today: Alnarpskonferensen (in Swedish)			
				Language workshop drop-in available at Alnarp library 13-15.			
	27-jan	Thursday		Group work on production systems			
			23.59	Hand in group work on comparing regions in Canvas and send to cross-reading group			Mandatory
28-jan	Friday	09.15-12.00	The Nitrogen dilemma (and P)	NRD	Zoom		
		13.15-15.00	Glimpses of the world - Agriculture in Uganda	RC	Zoom		

Week	Date	Day					
5 (3)	31-jan	Monday		Group work on production systems			
			13.15-16.00	Sustainability assessment of cropping systems	TP + GC/RC	Zoom	
	01-feb	Tuesday		Group work on production systems			
			23.59	Hand in cross reading protocol of comparing regions in Canvas + send to author group			Mandatory
	02-feb	Wednesday		Group work on production systems			
				Language workshop drop-in available at Alnarp library 13-15.			
	03-feb	Thursday	10.15-12.00	Global livestock production	AH	Zoom	
			13.15-15.00	Technology and energy as driving forces II	TP	Zoom	
			23.59	Hand in starting document for individual essay in Canvas			Mandatory
	04-feb	Friday		Group work on production systems			

Week	Date	Day					
6 (4)	07-feb	Monday	10.15-12.00	Global horticultural production systems	JY	Plantan (video)	
	08-feb	Tuesday		Group work on production systems			
			23.59	Hand in comments on Planetary boundaries in Canvas			Mandatory
	09-feb	Wednesday	10.15-12.00	Social sustainability	SZ	Plantan (video)	
				Language workshop drop-in available at Alnarp library 13-15.			
	10-feb	Thursday	11.15-12.00	System Dynamic Modeling	ANL	Nordan	
			13.15-15.00	Examination 2: Reading seminar Planetary boundaries	TP	Grodden	Mandatory
			15.15-16.00	Start up of group work of e-cases	TP	Grodden	Mandatory
11-feb	Friday		Group work - e.g. cross reading of production system handout; e-case				
		13.15-16.00	Examination 4: Production system presentation	TP	Grodden	Mandatory	

Week	Date	Day					
7 (5)	14-feb	Monday		Group work e-case			
			23.59	Hand in report (production system) in Canvas + mail to cross-reading group			Mandatory
	15-feb	Tuesday		Group work e-case			
			23.59	Hand in comments on Living Planet report in Canvas			Mandatory
	16-feb	Wednesday	09.15-12.00	Sustainable production from an international research perspective	TP + SH	Crafoordsalen	Mandatory
				OBS: send in feedback forms to Canvas latest 16.00			
				Language workshop drop-in available at Alnarp library 13-15.			
	17-feb	Thursday	09.15-12.00	Examination 3: Reading seminar Living Planet Report	JA	Grodden	Mandatory
				Group work e-case			
			23.59	Hand in cross-reading protocol (production system) in Canvas. Send protocol to author			Mandatory
18-feb	Friday		Group work e-case				

Week	Date	Day					
8 (6)	21-feb	Monday	09.15-11.00	Global production systems and trade	KK	Articum 3	
				Group work e-case			
	22-feb	Tuesday	09.15-12.00	Introduction to Business Strategy & Environment I	KK	Östan	
				Group work e-case			
	23-feb	Wednesday		Group work e-case			
				<i>Language workshop drop-in available at Alnarp library 13-15.</i>			
	24-feb	Thursday	09.15-12.00	Introduction to Business Strategy & Environment II	KK	Östan	
			13.15-15.00	Urban and periurban agriculture and horticulture	BA	Grodden	
25-feb	Friday	10.15-12.00	Open slot		Grodden		
			Group work e-case				

Week	Date	Day					
9 (7)	28-feb	Monday		Group work e-case			
	01-mar	Tuesday		Group work e-case			
	02-mar	Wednesday	09.15-10.00	Glimpses of the world - South-East Asia	JY	Grodden	
			10.15-12.00	Climate change - consequences for production systems	ME	Grodden	
				<i>Language workshop drop-in available at Alnarp library 13-15.</i>			
	03-mar	Thursday		Group work e-case			
04-mar	Friday		Group work e-case				

Week	Date	Day					
10 (8)	07-mar	Monday					
	08-mar	Tuesday					
	09-mar	Wednesday					
	10-mar	Thursday	09.15-12.00	Examination 5: oral presentation of e-cases group work	TP / LT	Grodden	Mandatory
			13.15-15.30 23.59	Examination 5: oral presentation of e-cases group work <i>Hand in group e-case ppt presentation in Canvas</i>	TP / LT	Östan	Mandatory Mandatory
	11-mar	Friday					
23.59			<i>Hand in of individual essay in Canvas</i>			Mandatory	

Week	Date	Day					
11 (9)	14-mar	Monday					
	15-mar	Tuesday	10.15-12.00	Course evaluation	TP	Grodden	Mandatory
	16-mar	Wednesday		<i>Language workshop drop-in available at Alnarp library 13-15.</i>			
			23.59	<i>Hand in cross-reading report for individual essay in Canvas</i>			Mandatory
	17-mar	Thursday					
18-mar	Friday						

Week	Date	Day					
15 (13)	15-apr	Friday					
			23.59	2:nd hand in of ind. essays to Canvas that didn't pass the first time			

Abbreviation	Teacher	E-mail address	Lecture rooms
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ANL	Andreas Nicolaidis Lindqvist, Dept of Biosystems and Technology, SLU Alnarp	andreas.nicolaidis@ri.se	Grodden
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JA	Johannes Albertsson, Dept of Biosystems and Technology, SLU Alnarp	johannes.albertsson@slu.se	
JY	Jean W H Yong, Dept of Biosystems and Technology, SLU Alnarp	jean.yong@slu.se	Slottet (castle)
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NRD	Nawa Raj Dhamala, Dept. of Biosystems and technology, SLU Alnarp	nawaraj.dhamala@slu.se	Crafoordsalen
RC	Raj Chongtham, Dept of biosystems and technology, SLU Alnarp	raj.chongtham@slu.se	Articum 3
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