

Urban Ecology for the Development of Sustainable Living 2023, 15 hp

Week		Time	Activity	Teacher	Location			
12	Wed	22	March	9-9.45	Introduction; Overview of course, learning goals, grading criteria	ÅL, KKG	Zoom	Mandatory
				10-10.45	Course expectations, picture presentations	ÅL, KKG	Zoom	Mandatory
				11-11.45	Food as an example of how to work interdisciplinary	HJ	Zoom	
	Thu	23	March	9-9.20	Sustainable development	KKG	Zoom	
				9.30-10.15	What is integrated pest management (IPM)?	LGB	Zoom	
				10.30-11	Urban IPM and urban ecology	KKG	Zoom	
				11.15-12	Introduction to seminar series and first seminar assignment	ÅL	Zoom	Mandatory
				13-13.45	Introduction to theme weeks 1-2	ÅL, KKG	Zoom	
				14-14.45	Sustainable urban development and urban ecology	KKG	Zoom	
				15-15.45	Introduction to project work	ÅL, KKG	Zoom	Mandatory
				16-16.30	Own work			
				Theme week 1: Historical and future urban development				
	Fri	24	March	9-10.45	What is interdisciplinarity?	JS	Zoom	
11-11.45				Densification of urban areas and conflict of land use	AL	Zoom		
13-15				Applied ecology, ecosystem services, urban conservation	MLN	Zoom		
15-15.45				History management urban green areas	ÅKA	Zoom		
16-16.30				Introduction to assignment 1 (theme week 1-2)	ÅL, KKG	Zoom	Mandatory	
13	Mon	27	March	9-11	Lecture/own work	TBA	Zoom	
				11-11.45	Community gardens	ML	Zoom	
				12-16.30	Lecture/own work, handing in text seminar 1 (kl 16.30)	TBA	Zoom	
Tue	28	March	9-9.45	Supervision assignment 1	ÅL, KKG	Zoom		
			10-15	Lectures/own work	TBA	Zoom		
			15.30-16	Check-in time	ÅL, KKG	Zoom		
			16-16.30	Own work, submitting choice of in-depth project (kl. 16.30)				
Wed	29	March	9-10	Own work				
			10-12	Seminar 1	ÅL, KKG	Zoom	Mandatory	
Theme week 2: Urban ecology, adaptation and IPM								
Thu	30	March	9-9.45	Evolutionary urban ecology	ÅL	Zoom		
			10-10.45	Integrated pest management, importance of ecology	JSB	Zoom		
			11-11.45	Urban evolutionary physiology	CI	Zoom		
			13-13.45	Plant biodiversity in urban environments	ÅL	Zoom		

			14-14.45	Invasive plant species in urban areas	CP	Zoom		
			15-15.45	Pollinators, biodiversity and ecosystem services	CH	Zoom		
			15.45-16.30	Own work				
Fri	31	March	9-9.45	Urban ecology research projects on pollinators	AP	Zoom		
			10-10.45	Supervision assignment 1	ÅL, KKG	Zoom		
			11-16.30	Own work				
14	Mon	3	April	9-9.45	Abiotic factors in urban areas	BA	Zoom	
				10-10.45	Evolution of humans in urban environments	ÅL	Zoom	
				11.00-16.30	Own work			
	Tue	4	April	9-12	Presentation assignment 1	ÅL, KKG	Zoom	Mandatory
				13-13.45	Assigning of in-depth project and jigsaw project	ÅL, KKG	Zoom	Mandatory
				14-14.45	Meeting jigsaw group, teachers available for questions	ÅL, KKG	Zoom	
				15-16.30	Own work			
				15.30-16	Check-in time	ÅL, KKG	Zoom	
	Wed	5	April	9-9.45	Own work			
				10-12	Seminar 2	ÅL, KKG	Zoom	Mandatory
	Thu	6	April		Easter holiday			
	Fri	7	April		Easter holiday			
15	Mon	10	April		Easter holiday			
					Theme week 3: Sustainable urban design and management			
	Tue	11	April	9-9.45	People – nature interaction	AMP	Zoom	
				10.30-12.00	Observation techniques + Introduction exercise	AMP	Zoom	
				13-14.30	Urban green infrastructure, Ecosystem services, SDG	ÅOS	Zoom	
				14.30-15.30	Meeting jigsaw group			
				15.30-16	Check-in time	ÅL, KKG	Zoom	
	Wed	12	April	9-12	Exercise - observation			
	Thu	13	April	9-10.30	Involvement through action research	FAH	Zoom	
				11-11.45	Allotment gardening – involvement	CA	Zoom	
				13-16	Check-in for exercise	ÅOS	Zoom	
	Fri	14	April	10-12	Check-in for interview questions	ÅOS	Zoom	
				13-14	Supervision jigsaw	ÅL, KKG	Zoom	
				14-16	Seminar 3	ÅL, KKG	Zoom	Mandatory
					Theme week 4: Biophilic aspects of sustainable living			

16	Mon	17	April	9-9.45	Bio-inspired designs	JY	Zoom	
				11-11.45	Possibilities for supervision	AMP	Zoom	
				13-16	Own work/possibilities for supervision	AMP	Zoom	
	Tue	18	April	9-10	Own work			
				10-11.30	Seminar 4	ÅL, KKG	Zoom	Mandatory
				TBA	Check-in for future strategies (2 h)	AMP	Zoom	
				15.30-16	Check-in time	ÅL	Zoom	
	Wed	19	April	9-10	Own work			
				10-12	Ecological design	CH	Zoom	
	Thu	20	April	8-10	Possibilities for supervision (2 h)	AMP	Zoom	
				10-11	Meeting jigsaw group			
				11-16.30	Own work			
	Fri	21	April	9-9.45	Methodology natural science, statistical analysis	JEE	Zoom	
				10-10.45	Urban climatology	KB	Zoom	
				11-16.30	Own work			
17	Mon	24	April	10-15	Presentation assignment 2	ÅOS, AMP, PT	Zoom	Mandatory
	Tue	25	April	9-9.45	Start of in-depth project work/ start quiz	ÅL, KKG	Zoom	
				10-10.45	Methodology social science	AMP	Zoom	
				11-11.45	Meeting jigsaw group: handing in update/questions jigsaw project (12.00)			Mandatory
				13-15	Popular science writing and communicating with pictures	SCH	Zoom	
				15-16.30	Own work			
				15.30-16	Check-in time	ÅL, KKG	Zoom	
	Wed	26	April	9-9.45	Own work			
				10-12	Seminar 5	ÅL, IB, LGB	Zoom	Mandatory
	Thu	27	April	9-11	Own work			
				11-11.45	Supervision jigsaw group work	ÅL, KKG	Zoom	
				13-16.30	Own work/ finish quiz (16.30)			Mandatory
	Fri	28	April	9-16.30	Project work			
18	Mon	1	May		Holiday			
	Tue	2	May	9-16.30	Project work			
				15.30-16	Check-in time	KKG	Zoom	
	Wed	3	May	9-12	Time off for examination previous courses			
	Thu	4	May	9-9.45	Meeting communication needs	KB	Zoom	

			10-10.45	Meeting jigsaw group			
			11-16.30	Project work			
	Fri	5	May	9-16.30	Project work		
19	Mon	8	May	9-16.30	Project work		
	Tue	9	May	9-15.30	Project work		
				15.30-16	Check-in time	ÅL, KKG	Zoom
	Wed	10	May	9-9.45	Meeting jigsaw group		
				9-16.30	Project work		
	Thu	11	May	9-16.30	Project work		
	Fri	12	May	9-16.30	Project work		
20	Mon	15	May	9-16.30	Project work, Send in popular science text for feedback (16.30)		
	Tue	16	May	9-15.30	Project work		
				15.30-16	Check-in time	KKG	Zoom
	Wed	17	May	9-9.45	Meeting jigsaw group		
				10-12	Project work		
	Thu	18	May	9-16.30	Holiday Kristihimmelsfärdsdag		
	Fri	19	May	9-16.30	Project work		
21	Mon	22	May	9-16.30	Project work		
	Tue	23	May	9-15.30	Project work		
				15.30-16	Check-in time	ÅL, KKG	Zoom
	Wed	24	May	9-9.45	Meeting jigsaw group		
				10-12	Project work		
	Thu	25	May	9-16.30	Project work, Handing in report in-depth project (16.30)		Mandatory
	Fri	26	May	9-16.30	Own work		
22	Mon	29	May	9-16.30	Own work. Handing in jigsaw text and log book (16.30)		
	Tue	30	May	9-12	Presentation jigsaw group work, course evaluation	ÅL, KKG, PT	Zoom
				13-15	Feedback seminar popular science texts	SCH, ÅL, KKG	Zoom
				15.30-16	Check-in time	ÅL, KKG	Zoom
	Wed	31	May	9-12	Own work		Zoom
	Thu	1	June	9-16.30	Own work		
	Fri	2	June	9-16.30	Own work, Handing in popular science text (16.30)		Mandatory

Teachers

Initial	Name	Affiliation
ÅL	Åsa Lankinen (course leader)	SLU
KKG	Kristina Karlsson Green (deputy course leader)	SLU
AL	Anders Larsson	SLU
AMP	Anna Maria Palsdottir	SLU
AP	Anna Persson	Lund University
BA	Beatrix Alsanius	SLU
CI	Caroline Isaksson	Lund University
CP	Cecilia Palmér	SLU
CH	Christine Haaland	SLU
CA	Cornelia Altgård	SLU
FAH	Frederik Aagaard Hagemann	SLU
HJ	Håkan Jönsson	SLU/Lund University
IB	Ishi Buffam	SLU
JS	Jan Stockfors	SLU
JEE	Jan-Eric Englund	SLU
JY	Jean Yong	SLU
JSB	Johan Stenberg	SLU
KB	Kristina Blennow	SLU
LGB	Laura Grenville-Briggs Didymus	SLU
ML	Marie Larsson	SLU
MLN	Mattias Larsson	SLU
PT	Petra Thorpert	SLU
SCH	Shu-Chin Hysing	External
ÅKA	Åsa Klingborg Ahlklo	SLU
ÅOS	Åsa Ode-Sang	SLU