Urban Ecology for the Development of Sustainable Living 2022, 15 hp

Week	Time		Activity	Teacher	Location
12 Thu	24 March	9-10	Introduction; Overview of course, learning goals and grading criteria	ÅL, KKG	Zoom
		10-12	Sustainability and integrated pestmanagement	KKG, LGB	Zoom
		13-14.30	Course expectations, picture presentation	ÅL, KKG	Zoom
		14.30-16.30	Social meeting on campus Alnarp (or on zoom)	ÅL, KKG	Navet or Zoom
Fri	25 March	9-10	Introduction to project work	ÅL, KKG	Zoom
		10-12	What is interdisciplinarity?	JS	Zoom
		13-14	Food as an example of how to work interdisciplinary	HJ	Zoom
		14-15	Introduction to seminar series and first seminar assignment	ÅL	Zoom
		15-16.30	Own work		
			Theme week 1: Historical and future urban development		
13 Mon	28 March	9-10	Introduction to the theme weeks 1-2	ÅL, KKG	Zoom
		10-11	Agenda 2030, urban ecology	KKG	Zoom
		11-14	Lectures TBA	TBA	Zoom
		14.00-15.00	Introduction to assignment 1 (theme week 1-2)	ÅL, KKG	Zoom
		15.00-16.30	Own work		
Tue	29 March	9-10	Densification of urban areas and conflict of land use	AL	Zoom
		10-11	Community gardens	ML	Zoom
		11-15.30	Own work, handing in text seminar 1 (kl 17)		
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	30 March	9-10	Own work		
		10-12	Seminar 1	ÅL, KKG	Zoom
Thu	31 March	9-9.30	Supervision assignment 1	ÅL, KKG	Zoom
		9.30-16.30	Reserve time: Lectures or assignment 1	TBA	Zoom
Fri	1 April	9-16.30	Reserve time: Lectures or assignment 1	TBA	Zoom
			Theme week 2: Urban ecology, adaptation and IPM		
14 Mon	4 April	9-10	Evolutionary urban ecology	ÅL	Zoom
		10-11	Integrated pest management, importance of ecology	JS	Zoom
		11-11.30	Supervision assignment 1	ÅL, KKG	Zoom
		13-14	Plant biodiversity and evolution	ÅL	Zoom
		14-15	Microbes in urban areas, example bittersweet	KAK	Zoom
		15-16.30	Own work		

Mon	5 April	9-10	Abiotic factors in urban areas	BA	Zoom
		10-11	Urban evolutionary physiology	CI	Zoom
		11-12	Pollinators, biodiversity and ecosystem services	KH	Zoom
		13-16.30	Own work		
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	6 April	9-10	Own work		
		10-11-30	Seminar 2	ÅL, KKG	Zoom
		11.30-12	Supervision assignment 1	ÅL, KKG	Zoom
Thu	7 April	9-16.30	Own work		
Fri	8 April	9-12	Presentation assignment 1	ÅL, KKG	Zoom
		13-16.30	Introduction to interdisciplinary assignment	ÅL, KKG	Zoom
15 Mon	11 April	9-10	Evolution of humans in urban environments	ÅL	Zoom
		10-16.30	Own work		
Tue	12 April	9-16.30	Own work	_	
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	13 April	9-10	Own work		
		10-12	Seminar 3	ÅL, KKG	Zoom
Thu	14 April		Easter holiday		
Fri	15 April		Easter holiday		
			Theme week 3: Sustainable urban design and management		
16 Mon	18 April		Easter holiday	٥	
Tue	19 April	9-15.30	Introduction theme weeks 3-4 and lectures	ÅOS, AMP	Zoom
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	20 April	9-12	Own work, assignment 2 (theme week 3-4): Field study		
Thu - ·	21 April	9-16.30	Reserve time: Lectures and supervision	TBA	Zoom
Fri	22 April	9-16.30	Own work, assignment 2: Field study		
			Theme week 4: Biophilic aspects of sustainable living		_
17 Mon	25 April	9-16.30	Lectures	TBA	Zoom
Tue	26 April	9-16.30	Own work, assignment 2: Field study, teachers available for supervision	ÅOS, AMP, PT	Zoom
M 4l	27 4 4	15.30-16	Check in time	ÅL, KKG	Zoom
Wed	27 April	9-12	Own work, assignment 2: Field study	TD A	7
Thu	28 April	9-10	Reserve time: Lecture or preparations for presentation	TBA	Zoom
		10-11.30	Seminar 4	ÅL, KKG	Zoom
		11.30-16.30	Preparation for presentation assignment 2		

Fri	29 April	9-16.30	Presentation assignment 2	ÅOS, AMP, PT	Zoom
18 Mon	2 May	9-14.30	Quiz, handing in defined interdisciplinary problem (14.30)		
		14.30-16.30	Social meeting on campus Alnarp (or on zoom)	ÅL, KKG	Navet or Zoom
Tue	3 May	9-10	Methodology natural science, statistical analysis	JEE	Zoom
		10-11	Methodology social science	AMP	Zoom
		11-12	Start of project work	ÅL, KKG	Zoom
		13-14	Feedback on defined interdisciplinary problems	ÅL, KKG	Zoom
		14-16	Popular science writing and communicating with pictures	SCH	Zoom
Wed	4 May		Time off for examination previous courses		
Thu	5 May	9-10	Own work		
		10-12	Seminar 5	ÅL	Zoom
		13-14	Communication in relation to interdisciplinarity	KB	Zoom
		14-16.30	Project work		
Fri	6 May	9-16.30	Project work		
19 Mon	9 May	9-16.30	Project work		
Tue	10 May	9-15.30	Project work	•	
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	11 May	9-16.30	Project work		
Thu	12 May	9-16.30	Project work		
Fri	13 May	9-16.30	Project work		
20 Mon	16 May	9-16.30	Project work		
Tue	17 May	9-15.30	Project work	٥	
		15.30-16	Check in time	ÅL, KKG	Zoom
Wed	18 May	9-16.30	Project work		
Thu	19 May	9-16.30	Project work		
Fri	20 May	9-16.30	Project work		
21 Mon	23 May	9-16.30	Project work		
Tue	24 May	9-15.30	Project work	9 <u>-</u>	_
	May	15.30-16	Check in time	ÅL, KKG	Zoom
Wed	25 May	9-16.30	Project work		
Thu	26 May	0.46.22	Holiday Kristihimmelsfärdsdag		
Fri	27 May	9-16.30	Project work, Handing in report (16.30)		
22 Mon	30 May	9-16.30	Own work	*	_
Tue	31 May	9-12	Presentation interdisciplinary group work	ÅL, KKG	Zoom

		13-15	Social meeting on campus Alnarp (or on zoom)	ÅL, KKG	Navet or Zoom
Wed	1 June	9-16.30	Own work		
Thu	2 June	9-16.30	Own work		
Fri	3 June	9-16.30	Own work, Handing in popular science text (16.30)		

Teachers

Initial	Name	Affiliation
ÅL	Åsa Lankinen	SLU
KKG	Kristina Karlsson Green	SLU
LGB	Laura Grenville-Briggs Didymus	SLU
JS	Jan Stockfors	SLU
HJ	Håkan Jönsson	SLU/Lund University
ML	Marie Larsson	SLU
KAK	Kristin Aleklett Kadish	SLU
BA	Beatrix Alsanius	SLU
CI	Caroline Isaksson	Lund University
KH	Kristine Haaland	SLU
ÅOS	Åsa Ode-Sang	SLU
AMP	Anna Maria Palsdottir	SLU
PT	Petra Thorpert	SLU
JEE	Jan-Eric Englund	SLU
SCH	Shu-Chin Hysing	External
KB	Kristina Blennow	SLU