

Preliminary schedule

Advanced animal welfare and protection, HV0196, autumn 2023

Zoom link: Passcode: <https://slu-se.zoom.us/j/64728311953>, 639349**Scheduled activities with bold text are mandatory**Week 1 & 2. Introduction, inspiration and repetition of basic knowledgeWeek 1.

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 28/8	11-12	Introduction	AW & JL	C212 BioC
	13-15	<u>Lecture</u> : Inspiration; Animal ethics	HR	Room O2
Tue 29/8	10-12	<u>Lecture</u> : Inspiration; Career in animal welfare and protection	LK	Room O2
	13-15	Animal Ethics discussion	HR	C213 BioC
Wed 30/8				
Thu 31/8	10-12	Group discussion – Animal cognition, emotions and animal welfare	JL & AW	Room O2, Arrhenius, Brauner, Grönan
Fri 1/9	11-12	Reflections on week 1	JL & AW	Zoom

Week 2.

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 4/9	9-11	<u>Lecture</u> : Inspiration; Animal protection and legislation, what are the bases behind legislation and how is it controlled?	FLH	Zoom
	11.00	Introduction case studies	AW & JL	Zoom
Tue 5/9				
Wed 6/9	10-12	Group discussion : Animal welfare schemes, legislation and control	JL & AW	Room O2, Arrhenius, Brauner, Sally, Study Lab
Thu 7/9				
Fr 8/9	10-12	AW legislation discussion Information about written home exam: AW & protection	JL & AW	Room O2

Week 3. Theme: Multidisciplinary approaches when working with animal welfare

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 11/9	13-16	Workshop; Scientific writing and the review process (scientific quality)	AWa	Room O2
Tue 12/9				
Wed 13/9	9-11	<u>Lecture:</u> Multidisciplinary science approach	FLH	Zoom
Thu 14/9	10-12 13-15	Presentations of case studies Presentations of case studies, cont.	JL & AW	Room N
Fri 15/9	17.00	Deadline sending in suggested topic of home exam		

Weeks 4-7. Overall theme: Students teaching students, in-depth learning in different topics

Week 4. Theme: Working with animal welfare in different types of organisations, global and local perspectives

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 18/9	9-10.30	<u>Lecture:</u> FN, OIE, EU/EFSA, HFAA and EU Reference Centers for Animal Welfare	LB	Zoom
	11-12	<u>Lecture:</u> Eurogroup for animals (NGO)	SG	Zoom
		<i>Hand out of topics</i>		Canvas
Tue 19/9	13-15	<u>Lecture:</u> Ethics, traditions and cultural influences on animal welfare, Information about written home exam: Ethics part	HR	Room O2
Wed 20/9				
Thu 21/9				
Fri 22/9	10-12	Student lectures and discussion about topics	HR, JL & AW	Room C213
	13-15	Student lectures and discussion about topics, cont.		

Week 5. Theme: Animal welfare, an in-depth scientific approach - behaviour, physiology, health assessments and relation to animal welfare

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 25/9	9-11	<u>Lecture:</u> What do different measures of welfare used in research tell us about animal welfare - fish as an example. <i>Hand out of topics</i>	AG	Zoom Canvas
Tue 26/9				
Wed 27/9	9.00-9.45 10.00-10.45 11.00-11.45	Current research at HMH	LS Ev LMHB	Room Y
Thu 28/9				
Fri 29/9	10-12 13-15	Student lectures and discussion about topics Student lectures and discussion about topics, cont.	JL & AW	Room O2

Week 6. Theme: Animal welfare research, how is it applied in practice (in legislation, animal welfare assessment, advisory services, etc.)

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 2/10	9-10.45 11-12	<u>Lecture:</u> Scientific Animal Welfare Council <u>Lecture:</u> Development of animal welfare regulations, Sweden as an example <i>Hand out of topics</i>	JL AB	Zoom Zoom Canvas
Tue 3/10				
Wed 4/10		<i>World animal day</i>		
Thu 5/10	9-10 10.15-11.15	<u>Lecture:</u> Using research in animal welfare (pigs) in my role as a veterinary advisor <u>Lecture:</u> Implementation of the 3Rs – from research to practice	RW ET	Zoom Zoom
Fri 6/10	10-12 13-15	Student lectures and discussion about topics Student lectures and discussion about topics, cont.	JL & AW	Room Y

Week 7. Theme: Animal welfare and sustainability

<i>Date</i>	<i>Time</i>	<i>Subject</i>	<i>Teacher</i>	<i>Location</i>
Mon 9/10	9-10 10-12	<u>Lecture:</u> Sustainability as a complex issue <u>Exercise</u> – Systems mapping	MJ	Room A132
Tue 10/10	10-12	<u>Lecture:</u> Animal welfare and the UN Sustainability Goals	LK	Room O2
Wed 11/10				
Thu 12/10	10-12	<u>Lecture:</u> One welfare	EÅ	Room O2
Fri 13/10	10-12 13-15	Student presentations and discussion about cases Student presentations and discussion about cases	MJ, JL & AW	Room O2

Week 8-10 Write and review written home exams

Week 8.

Mon 16/10		<i>Work with home exam</i>	
Tue 17/10		<i>Work with home exam</i>	
Wed 18/10		<i>Work with home exam</i>	
Thu 19/10		<i>Work with home exam</i>	
Fri 20/10		<i>Work with home exam</i>	

Week 9.

Mon 23/10	12.00	<i>Work with home exam</i> Send home exam to reviewers (fellow students)	
Tue 24/10		<i>Work with home exam</i>	
Wed 25/10	17.00	<i>Work with home exam</i> Send review comments to the author	
Thu 26/10		<i>Work with home exam</i>	
Fri 27/10		<i>Work with home exam</i>	

Week 10.

Mon 30/10	24.00	Upload home exam in Canvas	
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Teachers

AB	Alexandre Barchiesi – former Swedish Board of Agriculture
AG	Albin Gräns – Department of Animal Environment and Health, Swedish University of Agricultural Sciences (SLU)
AWa	Anna Wallenbeck – Department of Animal Environment and Health, SLU
AW	Anette Wichman - Department of Animal Environment and Health, SLU
ET	Elin Törnqvist – National Veterinary Institute (SVA)
EÅ	Elina Åsbjer – Swedish Centre for Animal Welfare (SCAW), SLU
FLH	Frida Lundmark Hedman - Department of Animal Environment and Health, SLU
HR	Helena Röcklinsberg - Department of Animal Environment and Health, SLU
JL	Johan Lindsjö - Department of Animal Environment and Health, SLU
LB	Lotta Berg - Department of Animal Environment and Health, SLU
LK	Linda Keeling - Department of Animal Environment and Health, SLU
LS	Lena Skånberg - Department of Animal Environment and Health, SLU
MJ	Mike Jones – SLU Swedish Biodiversity Centre
RW	Rebecka Westin - Department of Animal Environment and Health, SLU, Gård & Djurhälsan
SG	Stephanie Ghislain – Eurogroup for Animals