

## Animal Welfare and Behaviour HV0188 – Schedule 2021

02 Nov 2021 - 14 Jan 2022

All times are CET

Course zoom-link: <https://slu-se.zoom.us/j/63883911494>

Meeting ID: 638 8391 1494

Passcode: 123456

Course organisers: Anna Wallenbeck and Jenny Yngvesson

**Bold= Obligatory**, Animal ethics theme crosses over all themes.

Date	Time	Location	Subject	Responsible
<b>Week 44</b>	<b>Theme: Course start and ethology</b>			
<b>Tuesday 2/11</b>	From 9:00		Canvas opens <b>Quiz on Canvas opens</b>	<b>Students</b>
	<b>13:15-16.00</b>	<b>Dvalin &amp; zoom</b>	<b>Course introduction &amp; Introduction to animal ethics</b>	<b>Anna Wallenbeck, Jenny Yngvesson, US, &amp; Petra Andersson</b>
	Video lecture		Inspiration to the subject Animal Behaviour	Harry Blokhuis
<b>Wed 3/11</b>	8:00-16:00		Own work	Students
<b>Thu 4/11</b>	<b>9.00-12.00</b>	<b>Zoom</b>	<b><i>Lecture and exercise:</i> Learning in higher education - Problem based learning</b>	<b>Maria Andersson &amp; Jenny Yngvesson</b>
	<b>13.15-16.00</b>	<b>Zoom</b>	<b><i>Seminar:</i> Introduction to ethics assignment</b>	<b>Petra Andersson</b>
<b>Fri 5/11</b>	<b>10:00-12:00</b>	<b>Zoom</b>	<b><i>PBL case:</i> Natural behaviour and Behavioural needs</b>	<b>Students</b>
	Video lecture		Applied ethology	Jenny Yngvesson
	<b>13:00-14:30</b>	<b>Zoom</b>	<b>Weakly reflection on Zoom</b>	<b>Students &amp; Anna, Petra &amp; Jenny</b>

	14:30-16:00		Planning of study visits	Students not on campus
<b>Week 45</b>	<b>Theme: Animal Welfare – Legislation, regulations and assessment</b>			
<b>Mon 8/11</b>	<b>9.00-10.00</b>	<b>Zoom</b>	<b>Lecture and start-up of exercise: Assessing animal welfare and regulations on animal welfare</b>	<b>Katja Lundqvist and Frida Lundmark</b>
	13:15-17.00		Own work	Students
<b>Tue 9/11</b>			<i>Web lecture: Animal Welfare – the scientific subject and its applications Available on Canvas</i>	Anna Wallenbeck
	<b>13:15-16:00</b>	<b>Zoom</b>	<b>Exercise: Assessing animal welfare and regulations on animal welfare – student presentations</b>	<b>Katja Lundqvist and Frida Lundmark + Students</b>
<b>Wed 10/11</b>	<b>17:00</b>		<b>Deadline for submission of correct Quiz on Canvas for higher grades</b>	<b>Students</b>
<b>Thu 11/11</b>	<b>10:00-12:00</b>	Framtiden, MVM house & zoom	<i>Lecture:</i> Inspiration to the subject Animal welfare	Linda Keeling
	<b>13:15-16:00</b>	<b>zoom</b>	<i>Lecture+seminar:</i> Animal Ethics I	<b>Petra Andersson</b>
	<b>Before 20.00</b>		<b>Submit title + 2-5 lines on your choice of ethical problem in the Ethics module in Canvas</b>	
<b>Fri 12/11</b>	<b>10.00-12.00</b>	<b>Zoom</b>	<b>PBL case: Legislation vs consumer forces</b>	<b>Students</b>

	13:00-16:00	Zoom Link: <a href="https://slu-se.zoom.us/j/63182619372">https://slu-se.zoom.us/j/63182619372</a> Passcode: 888276	Victor Almqvist's dissertation – Who you gonna call? Examining the possibilities of remote veterinary meat inspection	All
<b>Week 46</b>	<b>Theme: Behavioural needs</b>			
<b>Mon 15/11</b>	<b>09:00-12:00</b>	<b>Zoom</b>	<b><i>Video exercise</i></b> <b>Comparative approach to behavioural needs</b>	<b>Jenny Yngvesson</b>
	<b>13.15-15.15</b>	<b>Zoom</b>	<b><i>Research seminar:</i></b> <b>Social environments and effects on learning</b>	<b>Daiana de Oliveira &amp; Anette Wichman</b>
<b>Thu 16/11</b>	<b>10:00-12:00</b>	Room K, Teaching building & Zoom	Lecture: Horse behaviour & How to design stables	Elke Hartmann
	<b>13:00-17:00</b>	<b>Bus to stable</b>	<b>Study visit Hesselby stable</b>	<b>Elke and Students</b>
<b>Wed 17/11</b>	<b>09.00-11.00</b>	<b>Zoom</b>	<b><i>Seminar:</i> Learning</b>	<b>Jenny Yngvesson</b>
	<b>11:00-12.00</b>	<b>Zoom</b>	<b><i>Introduction</i> to course project</b>	<b>Jenny Yngvesson &amp; Anna Wallenbeck</b>
<b>Thu 18/11</b>	<b>9:00-12:00</b>	<b>Zoom</b>	<b><i>Lecture+seminar:</i></b> <b>Animal Ethics II</b>	<b>Petra Andersson</b>
<b>Fri 19/11</b>	<b>10.00-12.00</b>	<b>Zoom</b>	<b><i>PBL case:</i></b> <b>Behavioural needs in pets</b>	<b>Students</b>
		Canvas	Weekly reflection – learning outcome - written	Students, Anna, Petra & Jenny
<b>Week 47</b>	<b>Theme: Human – animal interactions</b>			
<b>Mon 22/11</b>	<b>10:00-12:00</b>	Dvalin, VHC & Zoom	<b><i>Lecture:</i></b> Abnormal and injurious behaviour – examples	Else Verbeek

	13:15-15:00	Dvalin, VHC & Zoom	from fattening pigs  <i>Lecture:</i> Animal assisted therapy - consequences for the animals	Lena Lidfors
	15:00-17:00	Own work	Study visit time, prepare presentations	Students who are not on campus
<b>Tue 23/11</b>	<b>10:00-15:00</b>	<b>Zoom</b>	<b>Presentations of study visits</b>	<b>Students, Anna Wallenbeck &amp; Jenny Yngvesson</b>
Wed 24/11	10:00-12:00	Zoom	<i>Just in case time</i>	
Thu 25/11	09.15-12.00		Own work	Students
	<b>13.15-16.00</b>	<b>Zoom</b>	<b><i>Lecture and exercise:</i> Animal welfare risks in different types of animal husbandry</b>	<b>Rebecka Westin</b>
Fri 26/11	<b>10.00-12.00</b>	<b>Zoom</b>	<b><i>PBL case:</i> Human animal interactions</b>	<b>Students</b>
	13:00-14:00	Zoom	Weekly reflection – learning outcome	Students, Anna, Petra & Jenny
<b>Week 48</b>	<b>Theme: Animal Welfare – Animals used in research</b>			
<b>Mon 29/11</b>	<b>10.00-12:00</b>	<b>Zoom</b>	<b><i>Lecture:</i> Scientific communication - poster</b>	<b>Sabina Lundberg,</b>
	<b>13:00-14:00</b>		<b>Groups work themselves</b>	<b>Students</b>
	<b>14:00-16.00</b>	<b>Zoom</b>	<b><i>Workshop:</i> Poster presentation</b>	<b>Sabina Lundberg</b>
Tue 30/11	09.00-12.00		Own work	Students
	13.15-15.00	Dvalin, VHC & Zoom	<i>Lecture:</i> Laboratory animal welfare	Elin Weber
	<b>17.00</b>		<b>Hand in preliminary version of ethics</b>	<b>Students</b>

			assignment in Canvas	
Wed 1/12	9.00-12.00	VHC entrance	STUDY VISIT, Rodents	Students & Torun Wallgren
Thu 2/12	9.00-12.00	VHC entrance	STUDY VISIT, Rodents	Students & Torun Wallgren
Fri 3/12	10.00-12.00	Zoom	<i>PBL case:</i> Welfare of experimental animals and how that affects research results	Students
		Canvas	Weekly reflection on course outcomes	Students on Canvas , Anna, Petra & Jenny
<b>Week 49</b>	<b>Theme: Animal Behaviour &amp; welfare – Environmental enrichment</b>			
Mon 6/12	13.15-16.00	Zoom	Reflection on your ethical assignment + question time	Petra Andersson
Tue 7/12	10.00-12.00	Zoom	Literature seminar	Students & Jenny Y
	13.15-15.00	Zoom	<i>Lecture:</i> Environmental enrichment in practice and its scientific foundation	Erik Johansson
Wed 8/12	9:00-12:00	Framtiden, MVM building & Zoom	Exercise - Ask the pig	Anna Wallenbeck & LM Hannius
	12:00-17:00		Own work	Students
Thu 9/12	8-17		Own work	Students
Fri 10/12	10.00-12.00	Zoom	<i>PBL case:</i> Environmental enrichment	Students
	Afternoon	Canvas	Weekly reflection on course outcomes	Students on Canvas , Anna, Petra & Jenny
	15.00		Hand in posters/ppt:s	Students
<b>Week 50</b>	<b>Theme: Examination</b>			
Mon 13/12	13.15-16.00	Zoom	Presentation of ethics	Students

			<b>assignment, opponentship and examination, start</b>	Petra Andersson
<b>Tue 14/12</b>	<b>9:00-16:00</b>	<b>Zoom</b>	<b>Presentation of ethics assignment, opponentship and examination</b>	<b>Students Petra Andersson Students</b>
<b>Wed 15/12</b>	<b>9:00-16:00</b>	<b>Zoom</b>	<b>Poster symposium (as ppt) of projects, course evaluation &amp; end of course</b>	<b>Anna Wallenbeck &amp; Jenny Yngvesson</b>
	16:00-17:00	zoom	Course evaluation	All
<b>Thu 16/12</b>	<b>17:00</b>		<b>Hand in final version of ethics assignment on Canvas</b>	<b>Students</b>
Fri 17/12	<b>10.00-12.00</b>	<b>Zoom</b>	<b>Discussion of the PBL case on Environmental enrichment</b>	<b>Students</b>
	<b>13:00</b>		<b>Home exam available on Canvas</b>	<b>Jenny Yngvesson</b>
<b>Week 51-1</b>			Christmas holiday – free	
<b>Week 2</b>				
Mon 10/1	8-17		Own work	Students
Tue 11/1	<b>8-17</b>		Own work	Students
<b>Wed 12/1</b>			<b>Evaluation och the course!</b>	-
Thu 13/1	8-17	-		-
Fri 14/1	<b>12:00</b>	-	<b>Hand in home exam on Canvas</b>	-
<b>After end of course</b>				
2/2	12.00		Written examination back Remind about course evaluation	
28/1	9.00-11.00	Zoom	Question time – feedback ethics assignment	Petra Andersson
23/2			Hand in new exam versions for those who did not pass	Students
<i>Get back</i>			Next examination in	Jenny

11/2			May 2021	Yngvesson
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**Room** House.

**Dvalin** VHC building

**Framtiden**, the MVM building

**Sal K.** Teaching building/ Undervisningshuset.