

Preliminary course schedule

HV0201 Animal Nutrition and Welfare vt2025

L=Lecture, D=Discussion, S=Seminar, V=Study visit, P = Presentation

Bold font = compulsory activities.

Reserved time = If teaching must be moved these time slots will primarily be used

Note: We will use the same Zoom link and passcode to join all on-line lectures and meetings: **Link:** <https://slu-se.zoom.us/j/64030207772> and **Passcode:** 780247

Week	Date	Time		Subject	Teacher	Room
4	Mon 20/1	09.15-10.00	L	Course introduction	CH & JY (Zoom)	Lennart Kennes
		10.15-12.00	L	Hunger and affective states	EV	Ratatosk
		13:15-15:00	L	Animal welfare & behaviour “Fresh up”	CH	Canvas
	Tue 21/1	9.15-11.00	L	Animal metabolism “Fresh up”	HL	Zoom
		11.15-11:3	L	“Fresh up” fish feed production and feed quality – recorded lecture	AV	Canvas
		13.15-16.00	D	<i>Preparations before Discussion on poultry production (instructions in Canvas)</i>		Canvas
	Wed 22/1	9.15-12.00	L	Dairy cattle	HE	Room K
		13.15-15.00	L	Poultry behaviour and welfare	JY	Zoom
	Thu 23/1	9.00		Quiz opens		Canvas
		10.00-12.00	D	Discussion - Poultry production	HW	Dvalin, Group study room 4-7
		13.15-15.00	L	Dog & Cat nutrition	HL	Zoom
	Fri 24/1	9.15-11.00	L	Pig nutrition and health	MJ	Dvalin
13.15-15.00		L	Introduction to literature review and oral examination	JC	Zoom	
5	Mon 27/1	10.15-12.00	L	Evidence based practice (EBP)	HE	Ratatosk
		13.15-16.00	L	Parasite control	PH	Dvalin
	Tue 28/1	9.15-12.00	L	Nutraceuticals and Nutritional Reprogramming in Fish Health & Welfare Management	KB	Room O1
		13.15-17.00		Reserved time		
	Wed 29/1	09.15-11.00	L	Pig production	EI	Dvalin
		13.15-16.00	L	Nutrition of the newborn - health, behaviour and welfare	CH	Ratatosk
Thu 30/1	08.00-17.00	V	Pig-side and cow-side assessment (Instructions in canvas)	EI, CH	Lövsta	
Fri 31/1	08.00-17.00	V	Reserved time			
6	Mon 3/2	9.15-12.00 &	V	Visit to fish, artemia and algae lab (instructions in canvas)	KB, PN	VHC

		13.15-17:00	V	Visit to fish, artemia and algae lab. (instructions in canvas)	KB, PN	VHC
Tue 4/2		10.15-11.00	D	Discussion about pig side assessment	EI	Zoom
		11.15-12.00	D	Discussion about cow/calf side assessment	CH	Zoom
		13.00-17.00		Time for preparing seminar Sustainable animal production - a local and global perspective (instructions in canvas)		Canvas
Wed 5/2		09.15-12.00	S	Sustainable animal production - a local and global perspective	ML	Lennart Kennes
Thu 6/2		9.15-12.00		Reserved time		
		13.15-15.00	L	Effect of feed quality and ingredients on health and metabolism in fish under farming conditions	AV	Dvalin
Fri 7/2		09.15-12.00	L	Equine health and welfare from a nutrition perspective	CM	Dvalin
		13.15-15.00	L	Reindeer health and welfare	HR	Dvalin

7	Mon 10/2	09.15-11.00	L	Grazing in low income countries – Nutrition, health and behaviour	HG	Dvalin
		13.15-17.00		Reserved time		
	Tue 11/2	10.15-12.00	L	Sheep nutrition	GB	Ratatosk
		13.15-17.00		Reserved time		
	Wed 12/2	9.15-12.00	L	Microbes, feed components and implications for gut health	JD	Dvalin
Thu 13/2	9.15-12.00	L	Anatomy, nutrition, health and welfare in fish	AK	Room U	
	13.15-17.00		Reserved time			
Fri 14/2	9.15-12.00	L	Ruminants – Alternative feed ingredients and welfare implications	JC	Zoom	
	13.15-17.00		Reserved time			
8	Mon 17/2	9.15-12.00		Reserved time		
		13.15-15.00	L	Cattle beef	AH	Dvalin
	Tue 18/2	09.15-12.00	D	<u>Group discussion</u>	CH	Dvalin, Group study room 4-7

		13.15-17.00		Reserved time		
	Wed 19/2	09.15-12.00 17.00		Reserved time Quiz closes		Canvas
	Thu 20/2	09.15-12.00 & 13.00-17.00		Available time for individual study visit (instructions in canvas)		Canvas
	Fri 21/2	09.15-12.00 & 13.00-17.00		Available time for individual study visit (instructions in canvas)		Canvas
9	Mon 24/2	09.15-12.00 13.00-17.00	S	Seminar: Feeding behaviour Time for preparing for EBP seminar: scientific papers & matrix	CH	Room L
	Tue 25/2	19.15-12.00 13.00-17.00		Reserved time Time for preparing for EBP seminar: scientific papers & matrix		Canvas
	Wed 26/2	9.00-12.00	S	Seminar: EBP scientific papers & matrix	HE	Lennart Kennes
	Thu 27/2	09.15-12.00 13.15-17.00	P	Presentation of individual study visit (1 of 2) Presentation of individual study visit (2 of 2)	CH CH	Lennart Kennes Lennart Kennes
	Fri 28/2	9.15-12.00 13.15-17.00		Reserved Time Time for preparing seminar on production systems (instructions in canvas)		Canvas
10	Mon 3/3	09.15-12.00 13.15-17.00	S S	Production systems – effects on nutrition, behaviour, welfare and sustainability Introduction to Case study (Part 1 of 2)	AWa, CK CH	Lennart Kennes Arc, Group study room 01A + 4-7
	Tue 4/3	09.15-12.00 & 13.15-17.00		Work on case study (instructions in Canvas)		Canvas
	Wed 5/3	09.15-12.00 & 13.15-17.00		Work on case study (instructions in Canvas)		Canvas
	Thu 6/3	09.15-12.00 & 13.15-17.00		Work on case study (instructions in Canvas)		Canvas
	Fri 7/3	09.15-12.00 13.15-15.00	S S	Case study (part 2 of 2) Case study (part 2 of 2)	CH CH	Arc, Group study room 01A + 4-7 Lennart Kennes

11	Mon 10/3	09.15-12.00 & 13.15-17.00		Prepare oral presentations of literature review (instructions in Canvas)		Canvas
	Tue 11/3	09.15-12.00 & 13.15-17.00		Prepare oral presentations of literature review (instructions in Canvas)		Canvas
	Wed 12/3	09.15-12.00 & 13.15-17.00		Prepare oral presentations of literature review (instructions in Canvas)		Canvas
	Thu 13/3	09.15-12.00 & 13.15-17.00	P	Oral presentations of literature review	JC, JY, CH	Lennart Kennes
	Fri 14/3	09.15-12.00	P	Oral presentations of literature review	JC, JY, CH	Room L
		13.15-17.00	P	Oral presentations of literature review	JC, JY, CH	Lennart Kennes
12	Mon 17/3	10.00		<i>Home written assignment of literature review project opens</i>		Canvas
	Tue 18/3					
	Wed 19/3					
	Thu 20/3	12.00		<i>Deadline for submitting Home written assignment of literature review project (in canvas)</i>		Canvas
	Fri 21/3			Reserved time for completing tasks in the course		
13	Mon 24/3			Reserved time for completing tasks in the course		

AH	Anna Hessele	Dept. Applied Animal Science and Welfare
AK	Anders Kiessling	Dept. Applied Animal Science and Welfare
AV	Aleksandar Vidakovic	Dept. Animal Nutrition and Management
AWa	Anna Wallenbeck	Dept. Applied Animal Science and Welfare
CH	Carlos Hernandez	Dept. Applied Animal Science and Welfare (Course leader)
CK	Cecilia Kronqvist	Dept. Applied Animal Science and Welfare
CM	Cecilia Müller	Dept. Applied Animal Science and Welfare
EI	Emma Ivarsson	Dept. Applied Animal Science and Welfare
EV	Else Verbeek	Dept. Applied Animal Science and Welfare
GB	Gun Bernes	Dept. Agricultural Research for Northern Sweden
HE	Hanna Eriksson	Dept. Applied Animal Science and Welfare
HL	Hanna Lindqvist	Dept. Applied Animal Science and Welfare

HR	Heidi Rautaininen	Dept. Applied Animal Science and Welfare
HW	Helena Wall	Dept. Applied Animal Science and Welfare
HG	Horacio Gonda	Dept. Applied Animal Science and Welfare
JD	Johan Dicksved	Dept. Applied Animal Science and Welfare
JY	Jenny Yngvesson	Dept. Applied Animal Science and Welfare (Course leader)
JC	Juana Chagas	Dept. Applied Animal Science and Welfare (Examiner)
KB	Kartik Baruah	Dept. Applied Animal Science and Welfare
MJ	Magdalena Jacobson	Dept. Clinical Sciences
ML	Mikaela Lindberg	Dept. Applied Animal Science and Welfare
PN	Parisa Norouzitallab	Dept. Applied Animal Science and Welfare
PH	Peter Halvarsson	Dept. Biomedical Sciences and Veterinary Public Health

Room Name	Id, Building, City, Seats
Are	C-24752105, VHC building 5, Uppsala, 120
Dvalin	C-24752123, VHC building 5, Uppsala, 60
Group study room 01A	C-24752216, VHC building 5, Uppsala, 6
Group study room 04	C-24752606, VHC building 5, Uppsala, 6
Group study room 05	C-24752607, VHC building 5, Uppsala, 6
Group study room 06	C-24752608, VHC building 5, Uppsala, 6
Group study room 07	C-24752615, VHC building 5, Uppsala, 6
Lecture hall K	C-185103, The Teaching Building, Uppsala, 100
Lecture hall L	C-185104, The Teaching Building, Uppsala, 120
Lecture hall O1	C-185112-1, The Teaching Building, Uppsala, 40
Lecture hall U	C-250E207, Ulls hus building E, Uppsala, 30
Lennart Kennes room	C-240A281, Biocentre, Uppsala, 90
Ratatosk	C-24752621, VHC building 5, Uppsala, 40