

PRELIMINARY Course schedule

HV0128 Animal Nutrition – health, behaviour and welfare vt2022

Updated Version 2021-12-17

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

Week	Date	Time		Subject	Teacher	Room
3	Mo 17/1	11-12.00	L	Course introduction	CH & HL	Classroom
		13.15-15.00	L	Animal welfare and behaviour – Fresh up	CH	Canvas & Zoom
	Tu 18/1	10.15- 12	L	Animal metabolism “Fresh up”	HL	Zoom
			L	<i>Preparations before lecture on poultry production (instructions in Canvas)</i>		Canvas
	We 19/1		L	Poultry behaviour and welfare-recorded lecture <i>Quiz opens</i>	JY	Canvas Canvas
4	Th 20/1	10.15-12.00	L	Dog & Cat	HL	Zoom
		13.15-15.00	L	Pigs production	MÅ	Zoom
	Fr 21/1	9.15-11.00	L	Pig nutrition and health	MJ	Zoom
		13.15-15.00	D	Poultry production	HW	Zoom
	Mo 24/1	10.15-12.00	L	Cattle beef	AH	Zoom
5	Tu 25/1	13.15-16.00	L	Nutrition of the newborn - health, behaviour and welfare	CH	Zoom
	We 26/1	10.15-12.00	L	Sheep	GB	Zoom
	Th 27/1	08.00-16.00	V	Pig-side and cow-side tools	HE, MÅ, CH	Lövsta
	Fr 28/1	10.15-12.00	S	Discussion about animal side tools	HE, MÅ, CH	Zoom
	Mo 31/1	9.15-12.00	L	Equine nutrition and health	CM	Zoom
			L	“Fresh up” fish feed production and feed quality –recorded lecture.	AV	Canvas
	Tu 1/2	10.15-12.00	L	Anatomy, nutrition, health and welfare in fish	AK	Zoom
	We 2/2	10.15-12.00	S	Group discussion	HL	Zoom
	Th 3/2	9.15-12.00	L	Nutraceuticals and Nutritional Reprogramming in Fish Health & Welfare Management	KB	Zoom

		13.00-14.00	L	Effect of feed quality and ingredients on health and metabolism in fish under farming conditions	AV	Zoom
	Fr 4/2	09.15-12.00	L	Microbes, feed components and implications for gut health	JD	Zoom
		13.15-15.00	L	Evidence based practice	HE	Zoom

6	Mo 7/2	09.15-12.00 13.15-15.00	L L	Parasite control Reindeer	NH AS	Zoom Zoom
	Tu 8/2		L	Reserved time		
	We 9/2	09.15-11.00	L	Hunger and affective state	EV	Classroom
	Th 10/2	9:00-12:00	V	Visit to fish, artemia and algae lab	KB	VHC
	Fr 11/2	9:15-11:00 13.15-16.00	L L	Grazing in low income countries – Nutrition, health and behavior Cattle dairy	EW HE	Zoom Zoom
7	Mo 14/2	10:00-11:00	D	Introduction literature review and oral presentations Time for preparing seminar Sustainable animal production - a local and global perspective (instructions in canvas)	SA	Zoom Canvas
	Tu 15/2	09.15-12.00	S	Sustainable animal production - a local and global perspective	ML	Zoom
	We 16/2			<i>Quiz closes</i>		Canvas
	Th 17/2		V	Available time for individual study visit / or some farm visit		
	Fr 18/2		V	(Available time for individual study visit)		
8	Mo 21/2	11:00-12:00	L	Scientific writing – refresh (preparation for writing home exam)	CH	Zoom
	Tu 22/2	11.00-12.00 & 13.00-16.00	S	Presentation of individual study visit	CH, HL	Classroom
	We 23/2			Time for preparing feeding behaviour seminar		
	Th 24/2	09.15-10.00 10.15-12.00	D S	Discussion before seminar Seminar: Feeding behaviour	CH CH, HL	Classroom Classroom
	Fr 25/2			Time for preparing seminar on production systems		

9	Mo 28/2	09.15-12.00	S	Production systems – effects on nutrition, behaviour, welfare and sustainability	AWa, CK,	Zoom
	Tu 1/3	09.15-10.00		<i>Info about case studies</i>	CH, HL	Zoom
	We 2/3			Work on cases		
	Th 3/3			Work on cases		
	Fr 4/3			Work on cases		

10	Mo 7/3	09.15-12.00	P	Presentation of case studies	CH, HL	Classroom
	Tu 8/3	10.00		<i>Home exam opens</i>		Canvas
	We 9/3					
	Th 10/3					
	Fr 11/3	18.00		<i>Hand in coded home exam</i>		Canvas
11	Mo 14/3			Prepare oral presentations		
	Tu 15/3			Prepare oral presentations		
	We 16/3			Prepare oral presentations		
	Th 17/3	13.15-16.00	P	Oral presentations of literature review	SA,HL, CH	Classroom
	Fr 18/3	09.15-12.00	P	Oral presentations of literature review Course evaluation	SA,HL, CH	Classroom
12	Mo 21/3			Reserved time for completing tasks in the course		
	Tu 22/3			Reserved time for completing tasks in the course		
	We 23/3			Reserved time for completing tasks in the course		

AH	Anna Hesse	Dept. of Animal Environment and Health
AK	Anders Kiessling	Dept. Animal Nutrition and Management
AS	Anna Skarin	Dept. Animal Nutrition and Management
AV	Aleksandar Vidakovic	Dept. Animal Nutrition and Management
AWa	Anna Wallenbeck	Dept. of Animal Environment and Health
BÅ	Birgitta Åhman	Dept. Animal Nutrition and Management
CH	Carlos Hernandez	Dept. Animal Nutrition and Management (Course leader & course examiner)
CK	Cecilia Kronqvist	Dept. Animal Nutrition and Management
CM	Cecilia Müller	Dept. Animal Nutrition and Management
EV	Else Verbeek	Dept. of Animal Environment and Health
EW	Ewa Wredle	Dept. Animal Nutrition and Management
GB	Gun Bernes	Dept. Agricultural Research for Northern Sweden
HE	Hanna Eriksson	Dept. Animal Nutrition and Management
HL	Hanna Lindqvist	Dept. Animal Environment and Health (Course leader)
HW	Helena Wall	Dept. Animal Nutrition and Management
JD	Johan Dicksved	Dept. Animal Nutrition and Management
JY	Jenny Yngvesson	Dept. of Animal Environment and Health

KB	Kartik Baruah	Dept. Animal Nutrition and Management
MÅ	Magdalena Åkerfeldt	Dept. Animal Nutrition and Management
MJ	Magdalena Jacobson	Dept. Clinical Sciences
ML	Mikaela Lindberg	Dept. Animal Nutrition and Management
NH	Niclas Högberg	Dept. Biomedical Sciences and Veterinary Public Health
SA	Sigrid Agenäs	Dept. Animal Nutrition and Management (Examiner oral presentations)