

Timetable Designing Breeding Programmes HV0175 2020. Compulsory parts in bold.

Date	Day	Time	Room	Activity	Content	Lecturer
Week 36						
2020-08-31	MON				Welcome info. and Roll call internat. MSc-students + read literature & prepare Previous knowledge, see instructions on course web page	
2020-09-01	TUE	13.00-15.00	Lecture hall Z	Course start	REGISTRATION, course intro & project info + Read literature on ethics and write questions, see instructions	Susanne Eriksson
2020-09-02	WED	09.15-12.00	Zoom	Lecture and seminar	Sustainability in future food production systems	Stanley Zira
2020-09-03	THU	09.15-12.00	Zoom	Lecture	Ethical aspects on animal breeding, project questions	Helena Röcklinsberg
2020-09-04	FRI	08.00-10.00	Lecture hall Z + Group rooms E203, E205 and E211	Exercise	Previous knowledge	Susanne Eriksson
2020-09-04	FRI	10.30-12.30	Lecture hall Z + Group rooms E203, E204 and E211	Exercise	Previous knowledge	Susanne Eriksson
Week 37						
2020-09-07	MON				Read literature, e.g. Compendium	
2020-09-08	TUE	08.00-10.00	Lecture hall Z	Lecture	Estimation of parameters and genetic evaluation	Sreten Andonov
2020-09-08	TUE	10.30-12.30	Lecture hall Z	Lecture	Estimation of parameters and genetic evaluation	Sreten Andonov
2020-09-09	WED	10.30-12.30	Lecture hall Z	Lecture	Cont.: Estimation of parameters and genetic evaluation/ GxE	Sreten Andonov
2020-09-10	THU	08.00-10.00	Lecture hall Z	Lecture	Breeding goal/Economic weights	Sreten Andonov
2020-09-10	THU	10.30-11.30	Lecture hall Z	Lecture	Breeding goal/Economic weights	Sreten Andonov
2020-09-10	THU	11.45-12.30	Lecture hall Z	Lecture	Introduction SAS-software	Susanne Eriksson
2020-09-11	FRI	09.00-12.00	Zoom	Computer Exercise	SAS introduction	Susanne Eriksson + Julie Clasen
Week 38						
2020-09-14	MON	09.15-12.00	Zoom	Computer Exercise	Computer exercise 1:Estimation of parameters & genetic evaluation:SAS	Susanne Eriksson + Julie Clasen
2020-09-14	MON	13.00-15.00	Zoom	Computer Exercise	cont. Computer exercise 1:SAS	Susanne Eriksson + Julie Clasen

2020-09-15	TUE	10.30-12.30	Lecture hall Z	Group discussion/seminar	Etical aspects of animal breeding, Group 1 10.30-11.15, Group 2 11.45-12.30	Helena Röcklinsberg
2020-09-16	WED	08.00-10.00	Lecture hall T	Lecture	Genetic gain and inbreeding	Sreten Andonov
2020-09-16	WED	10.30-12.30	Lecture hall T	Lecture	Genetic gain and inbreeding	Sreten Andonov
2020-09-17	THU	08.00-10.00	Lecture hall T	Lecture	cont.: Genetic gain and inbreeding	Sreten Andonov
2020-09-17	THU	13.15-17.00	Zoom	Computer Exercise	cont. Computer exercise 1: DMU	Susanne Eriksson + Julie Clasen
2020-09-18	FRI	09.15-09.45	Zoom	Discussion	Project plan, Group 1	Christos Palaiokostas
2020-09-18	FRI	10.00-10.30	Zoom	Discussion	Project plan, Group 2	Christos Palaiokostas
Week 39						
2020-09-21	MON	09.15-12.00	Zoom	Lecture	Breeding for sustainable production	Lotta Rydhmer /Stanley Zira
2020-09-21	MON	13.15-15.00	Zoom	Lecture	Economic weights - examples from NAV	Freddy Fikse
2020-09-22	TUE	09.15-12.00	Zoom	Lecture	Genomic tools; genomic selection	Dirk-Jan de Koning
2020-09-22	TUE	13.15-14.00	Zoom	Lecture	Cont. Genomic tools; genomic selection	Dirk-Jan de Koning
2020-09-23	WED	09.15-10.00	Zoom	Lecture	Follow up: Computer exercise 1	Susanne Eriksson
2020-09-23	WED	10.15-12.00	Zoom	Lecture	Breeding programmes in developing countries	Emelie Zonabend König
2020-09-24	THU	10.30-12.30	Lecture hall Z + Group rooms C208, E205, E2011	Group Discussion	Animal Breeding for sustainable development SDGs in project, group discussions, Gr 1 08.45-09.15, Gr 2 09.30-10.00	Lotta Rydhmer /Stanley Zira
2020-09-25	FRI	08.45-10.00	Lecture hall Y	Group Discussion		Lotta Rydhmer /Stanley Zira
Week 40						
2020-09-28	MON	09.15-12.00	Zoom	Computer exercise	Computer exercise 2: Genetic gain and inbreeding; SelAction.	Christos Palaiokostas + Stanley Zira
2020-09-29	TUE	09.15-12.00	Zoom	Computer exercise	Computer exercise 2 & project work: Genetic gain and inbreeding; SelAction.	Christos Palaiokostas + Stanley Zira
2020-09-29	TUE	13.15-15.00	Zoom	lecture	Crossbreeding	Julie Clasen
2020-09-30	WED	11.15-12.00	Zoom	Discussion	Questions so far?	Susanne Eriksson
2020-10-01	THU	09.15-10.00	Zoom	Lecture	Follow up computer exercise 2	Christos Palaiokostas + Stanley Zira
2020-10-01	THU	10.15-11.00	Zoom	Lecture	Conservation of animal genetic resources in practise	Anna Johansson
2020-10-02	FRI	10.30-12.30	Lecture hall T	Discussion	Discussion about literature on e.g., GM, & reproduction techniques.	Susanne Eriksson
Week 41						
2020-10-05	MON				Project work & literature study	
2020-10-06	TUE	09.15-12.00	Zoom	Lecture	Breeding programs for insects (honey bee)	Sreten Andonov
2020-10-07	WED	13.00-16.30			<i>Animal Welfare Day / World Animal Day</i>	

2020-10-08	THU				Project work & literature study	
2020-10-09	FRI				Project work & literature study	
Week 42						
2020-10-12	MON	09.15-12.00	Zoom	Computer Exercise	Computer exercise 3: Genomic selection (GBLUP)	Susanne Eriksson
2020-10-12	MON	13.15-15.00	Zoom	Computer Exercise	Cont. Computer exercise 3	Susanne Eriksson
2020-10-13	TUE	09.15-09.45	Zoom	Discussion	Follow-up project, Group 1	Christos Palaiokostas
2020-10-13	TUE	10.00-10.30	Zoom	Discussion	Follow-up project, Group 2	Christos Palaiokostas
2020-10-13	TUE	10.45-11.15	Zoom	Discussion	Follow-up project, Group 3	Christos Palaiokostas
2020-10-13	TUE	13.15-14.00	Zoom	Lecture	Follow up: computer exercises	Susanne Eriksson
2020-10-14	WED				Project work & literature study	
2020-10-15	THU				Project work & literature study	
2020-10-16	FRI				Project work & literature study	
Week 43						
2020-10-19	MON				Project work & literature study	
2020-10-20	TUE				Project work & literature study	
2020-10-21	WED				Project work & literature study	
2020-10-22	THU	08.00-10.00	Lecture hall T	Project presentations	Oral presentation of projects	Christos Palaiokostas + Susanne Eriksson
2020-10-22	THU	10.30-12.30	Lecture hall T	Project presentations	Oral presentation of projects	Christos Palaiokostas + Susanne Eriksson
2020-10-22	THU	13.00-15.00	Lecture hall T	Project presentations	Cont. Presentations + oral course evaluation	Christos Palaiokostas + Susanne Eriksson
2020-10-23	FRI				Prepare for exam	
Week 44						
2020-10-26	MON	10.30-12.30	Lecture hall T	Question time	Prepare for exam	Sreten Andonov + Susanne Eriksson
2020-10-27	TUE				Prepare for exam	
2020-10-28	WED				Prepare for exam	
2020-10-29	THU	08.00-13.00	Computer room Hugin + Munin	Exam	Final written exam	
2020-10-30	FRI				Free	
Week 50						
2020-12-12	SAT	09.00-14.00	Computer room Hugin	Re-take exam afternoon	Re-take exam 1 (Second re-take exam planned 24 Febr 2021, p.m.)	