Timetable Designing Breeding Programmes HV0195 2023. Compulsory parts in bold.

Any updates of the timetable will be announced in Canvas

Date	Day	Time	Room	Activity	Content	Lecturer
Week 3						
2023-01-16	MON	09.00-12.00			Read literature & prepare Previous knowledge, see instructions in Canvas	
2023-01-16	MON	13.00-14.00	Lecture room O2	Course start	Course intro & project info	Susanne Eriksson
2023-01-16	MON	14.00-15.00	Lecture room O2	Lecture	Introduction breeding programmes	Susanne Eriksson
2023-01-17	TUE				Read literature on ethics, write and send questions, & prepare Previous knowledge -see instructions	
2023-01-18	WED	10.00-12.00	Lecture room H & 2 group rooms E203+205	Group Discussion	Previous knowledge	Susanne Eriksson
2023-01-18	WED	13.00-15.00	Lecture room Y & 2 group rooms E203+205	Group Discussion	Previous knowledge	Susanne Eriksson
2023-01-19	THU	13.15-16.00	Lecture room Y	Lecture	Ethical aspects on animal breeding, project questions	Helena Röcklinsberg
2023-01-20	FRI	09.00-17.00			Read literature, e.g. Compendium, make online quizz 1	
Week 4						
2023-01-23	MON				Read literature, e.g. Compendium, make online quizz 1	
2023-01-24	TUE	09.00-12.00	Lecture room Y	Lecture	Estimation of parameters and genetic evaluation	Sreten Andonov
2023-01-25	WED	10.00-12.00	Lecture room R	Lecture	Cont.: Estimation of parameters and genetic evaluation/ GxE	Sreten Andonov
2023-01-26	THU	09.00-12.00	Lecture room R	Lecture	Breeding goal/Economic weights	Sreten Andonov
2023-01-26	THU	13.00-15.00	Computer room Hugin + Munin VHC	Exercise	SAS introduction	Susanne Eriksson
2022-01-27	FRI	10.00-10.50	Zoom, link on Canvas	Group Discussion	Etical aspects of animal breeding, Group 1	Helena Röcklinsberg
2022-01-27	FRI	11.10-12.00	Zoom, link on Canvas	Group Discussion	Etical aspects of animal breeding, Group 2	Helena Röcklinsberg
2023-01-27	FRI	13.00-17.00			Read literature, e.g. Compendium	
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2023-01-30	MON	09.00-12.00			Prepare for computer exercise, read instructions	
2023-01-30	MON	13.00-17.00	Computer room Hugin + Munin VHC	Computer Exercise	Computer exercise 1: Estimation of parameters & genetic evaluation:SAS	Susanne Eriksson
2023-01-31	TUE	09.00-17.00			Project work & literature study	
2023-02-01	WED	09.00-12.00	Lecture room R	Lecture	Genetic gain and inbreeding	Sreten Andonov
2023-02-02	THU	10.00-12.00	Lecture room R	Lecture	cont.: Genetic gain and inbreeding	Sreten Andonov
2023-02-02	THU	13.00-17.00	Computer room Hugin + Munin VHC	Computer Exercise	cont. Computer exercise 1: DMU	Susanne Eriksson
2023-02-03	FRI	10.00-10.50	Lecture room O2	Group Discussion	Project plan, Group 1	Christos Palaiokostas
2023-02-03	FRI	11.10-12.00	Lecture room O2	Group Discussion	Project plan, Group 2	Christos Palaiokostas
2023-02-03	TUE	13.00-15.00	Lecture Room Y	Lecture	Genomic selection	Sreten Andonov
Week 6						
2023-02-06	MON					
2023-02-06	MON	13.00-16.00	Lecture room Y	Lecture	Breeding for sustainable production	Lotta Rydhmer
2023-02-07	TUE				Project work & literature study, writing exercise reports	
2023-02-08	WED				Project work & literature study	
2023-02-09	THU	13.00-17.00	Computer room Hugin + Munin VHC	Computer Exercise	Computer exercise 2: Genetic gain and inbreeding; SelAction.	Susanne Eriksson
2023-02-10	FRI				Project work & literature study	
Week 7						
2023-02-13	MON				Project work & literature study	
2023-02-14	TUE	10.00-12.00	Computer room Hugin + Munin VHC	Computer exercise	Project work: Help to get started with SelAction.	Susanne Eriksson
2023-02-15	WED	09.00-12.00	Zoom, special link on Canvas		EM-ABG joint meeting "Transversal Project on SDGs" (open for all students in the course)	
2023-02-16	THU	13.00-17.00	Computer room Hugin + Munin VHC	Computer exercise	Computer exercise 3: Genomic selection; DMU.	Susanne Eriksson
2023-02-17	FRI	09.00-17.00			Project work & literature study	
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Week 8						
2023-02-20	MON				Prepare for discussion about literature	
2023-02-21	TUE	10.00-12.00	Lecture room O2	Discussion	Discussion about literature on e.g., crossbreeding, GM, & reproduction techniques.	Susanne Eriksson
2023-02-22	WED	10.00-12.00	Lecture room Y	Lecture	Breeding against infectious diseases	Andrea Doeschl-Wilson
2023-02-23	THU				Project work & literature study	
2023-02-24	FRI				Project work & literature study	
Week 9						
2023-02-27	MON	10.00-12.00	Lecture room Y	Group Discussion	Workshop, SDG in project	Lotta Rydhmer
2023-02-27	MON				Project work & literature study	
2023-02-28	TUE	10.00-10.50	Lecture room Y	Group Discussion	Follow-up project, Group 1	Christos Palaiokostas
2023-02-28	TUE	11.10-12.00	Lecture room Y	Group Discussion	Follow-up project, Group 2	Christos Palaiokostas
2023-02-28	TUE	13.00-14.00	Lecture room U	Lecture	Follow-up Computer exercises	Susanne Eriksson
2023-03-01	WED				Project work & literature study	
2023-03-02	THU				Project work & literature study	
2023-03-03	FRI				Project work & literature study	
Week 10						
2023-03-06	MON	10.00-12.00	Lecture room X	Lecture	Breeding programs for insects (honey bee)	Sreten Andonov
2023-03-07	TUE				Project work & literature study	
2023-03-08	WED				Project work & literature study	
2023-03-09	THU	13.00-17.00	Lecture room Y	Project presentations	Oral presentation of projects + oral course eval.	Christos Palaiokostas + Susanne Eriksson
2023-03-10	FRI				Prepare for exam	
Week 11						
2023-03-13	MON				Online quiss 2 should be done	

2023-03-14	TUE	13.00-15.00	Lecture room Y	Question time	Questions before exam	Sreten Andonov + Susanne Eriksson
2023-03-15	WED	10.00-11.00	Lecture room P		A practical example of development of breeding program (Växa Sverige, cattle)	Elisenda Rius-Vilarrasa
2023-03-16	THU				Prepare for exam	
2023-03-17	FRI				Prepare for exam	
Week 12						
2023-03-20	MON	08.00-12.00	Exam room 1	Exam	Final written exam	
2023-03-21	TUE				Free	
After the course						
2023-05-03	WED	13.00-17.00	Exam room 1	Re-take exam	Re-take exam 1 (First re-take exam 2023)	
2023-06-05	MON	08.00-12.00	Exam room 1	Re-take exam	Re-take exam 2 (Second re-take exam 2023)	