Recurring PhD-courses organised through GS-VMAS 2022 – 2025

Yearly courses (2022-2025) • Advanced use in Excel, 2 ECTS • Presentation techniques and current research in veterinary medicine and animal science, 4 ECTS • Introduction to programming in R, 2 ECTS • How to write your first grant application, 1 ECTS • Genome Analysis, 10 ECTS • Introduction to bioinformatics, 10 ECTS			
 2022 Animal ethics, 3/4.5 ECTS Animal Welfare and the UN Sustainable Development Goals, 3 ECTS 	 2023 Quality assurance for laboratory work in PhD-projects, 2 ECTS Environmental impact from animal production, 2 ECTS 	 2024 Animal ethics, 3/4.5 ECTS Animal Welfare and the UN Sustainable Development Goals, 3 ECTS 	 2025 Quality assurance for laboratory work in PhD-projects, 2 ECTS Environmental impact from animal production, 2 ECTS
 2022 Ad hoc courses Digital tools and objective methods for motion research in animals, 3 ECTS 	 Ad hoc courses To be decided on a yearly basis through the yearlys course calls 	 Ad hoc courses To be decided on a yearly basis through the yearlys course calls 	 Ad hoc courses To be decided on a yearly basis through the yearlys course calls
 How to read and write a scientific paper, 1 ECTS Questionnaire Design and Management, 3 ECTS Reproducibility in Research with a focus on data analysis using the program R, 2 ECTS Ruminant Nutrition-Digestion and forage chemistry, 7 ECTS Sperm Quality Evaluation, 2 ECTS One health: concept, cases and methodology, 3 ECTS Introduction to Python for data science, 2 ECTS Multi-level modelling, 5 ECTS 	"Ad hoc courses are those subject specific c	courses that apply in our yearly calls"	