

## HV0180 The biology of the horse, 7,5 hp

Learning objectives	Not pass	Grade 3	Grade 4	Grade 5
1. Describe the anatomy, physiology, reproduction biology and behaviour of the healthy horse	The student doesn't reach grade 3 for the learning objective	The student can describe the anatomy, physiology, reproduction biology and behaviour of the healthy horse	The student can describe the anatomy, physiology, reproduction biology and behaviour of the healthy horse and discuss how equine biological prerequisites should be considered in sustainable horse husbandry systems.	
2. Describe and apply principles for breeding objectives and methods used within horse breeding	The student doesn't reach grade 3 for the learning objective	The student can describe and apply principles for breeding objectives and methods used within horse breeding	The student can describe and apply principles for breeding objectives and methods used within horse breeding and discuss differences and conditions for different breeds.	
3. Give an overview of common diseases, injuries and genetic defects in horses.	The student doesn't reach grade 3 for the learning objective	The student can give an overview of common diseases, injuries and genetic defects in the horse.	The student can give an overview of the common diseases, injuries and genetic defects in horses and can relate these to how horses are kept and used.	
4. Describe the nutritional needs, feeding and digestion in the horse.	The student doesn't reach grade 3 for the learning objective	The student can describe the nutritional needs, feeding and digestion in the horse.	The student can describe the nutritional needs, feeding and digestion of the horse and explain how different feeding strategies affect equine health and welfare.	
5. Perform body condition scoring and visitation of the horse	The student doesn't reach grade 3 for the learning objective	The student can perform body condition scoring and visitation of the horse		
6. Suggest measures for a sustainable horse keeping	The student doesn't reach grade 3 for the learning objective	The student can suggest measures for a sustainable horse keeping	The student can suggest, prioritize and evaluate measures for a sustainable horse keeping.	
	Not pass	Grade 3	Grade 4	Grade 5
<b>Final course grade</b>	The student doesn't reach grade 3 for one or more learning objectives	<u>The student reaches grade 3 for all learning objectives.</u> Pass assignments, presentations, MCQ and written report. Attendance in compulsory activities.	In addition to the requirements for grade 3, the student must reach grade 4/5 for at least three of learning objectives 1 to 6 to reach grade 4.	In addition to the requirements for grade 3, the student must reach grade 4/5 for learning objective 6 and for at least three of learning objectives 1 to 4.

**A final grade above grade 3 can only be reached at the first occasion of oral presentation and first handing in the individual report.**