

Module name:	Farm animal reproduction (a part of FARM ANIMAL DISEASES)	
ECTS:	4	
Learning effects	Course outcomes:	
Knowledge:	1	Student knows and understands farm animals reproductive physiology and main hormonal regulation regarding reproduction
	2	Student knows proper methods and instruments to diagnose and treat reproductive tract disorders, knows how to tame farm animals
	3	Student knows proper methods of selected reproductive tract disease examination
Skills:	1	Student executes anamnesis with the aim of gathering detailed information about single animal, stud and their environment
	2	Student executes general and systemic clinical examination regarding the reproductive system, both manually and with the use of appropriate additional methods e.g. instruments and utensils
	3	Student knows proper methods and instruments to examine, diagnose and treat the reproductive system organs during the parturition
	4	Student knows proper methods and instruments to examine, diagnose and treat the mammary gland
Competences:	1	Student is able to apply proper prevention of farm animal diseases
	2	Student is able to implement proper treatment of farm animals, understands the necessity of consultancy and is prepared to share the competencies with the veterinary team and the animal's owner/career in accordance to professional ethics
	3	Student is able to critically evaluate knowledge and use scientific sources to supplement it
Objectives of the module required to obtain learning effects:	Program includes lectures and practical exercises in farm animal reproduction. During the course students gain knowledge and practical abilities in propaedeutics and reproduction physiology, farm animal obstetrics, gynaecology, mammary gland diseases and herd health programs.	
Assessment methods:	2 written tests, written exam	