

Module title:	Fur Animal Diseases	ECTS	1
Polish translation:	Choroby zwierząt futerkowych		
Course:	Veterinary Medicine		

Module language: English		Stage: JM-FVM	
Form of studies: ☒ intramural ☐ extramural	Type of module: ☐ basic ☐ directional	X mandatory ☐ elective	Semester:9..... X winter semester ☐ summer semester
Academic year:		Intake 2022/2023	Catalogue number:

Module coordinator:		Dr hab. Maciej Klockiewicz		
Teachers responsible for the module:		Academic teachers of the Institute ...; Department.../Laboratory of Veterinary Epidemiology and Economics; PhD students in accordance to the internal legal acts; visiting professors; other specialists in the field of study		
Course Description:		There are different aspects of the husbandry, welfare, diseases, feeding, preventive measures and legislative regulation presented, which concern the fur animals. The course is mainly focused on farm mink, red and blue fox problems. There are some issues concerning health problem of chinchillas, rabbits, raccoon dogs, nutria etc. also discussed.		
Teaching forms, number of hours:		a) Lectures; hours ...10; b) Laboratory classes; hours ...15; c) Seminars; hours ...; d) Clinical laboratories; hours ...; e) Field exercises; hours ...;		
Teaching methods:		... Detailed schedule will be defined by the coordinator of the course at the beginning of semester. Detailed organization of consultations will be defined by the coordinator of the course at the beginning of semester.		
Formal prerequisites and initial requirements:		Passed courses of immunology, microbiology, parasitology and Invasiology and pathology.		
Learning effects		Course outcomes:	Learning outcomes relative to the course outcomes	Impact on the course outcomes*
Knowledge:	1	Student knows characteristics, basics of husbandry, rearing conditions and welfare of fur farm animal species.	B.W.9, B.W.11 A.W.20, B.W.12, B.W.13 A.W.1, A.W.2, A.W.4, B.W.15	3 2 1
	2	Student knows the aetiology and consequences of selected fur animal diseases.	A.W.13 A.W.11, A.W.12, B.W.10 A.W.10, B.W.1, B.W.2, B.W.3, B.W.4, B.W.8, B.W.9	3 2 1 1
	3	Student knows compounds (medicines) and rules concerning their use in fur farm animals.	A.W.17., A.W.18, A.W.16, B.U.13 A.W.21	3 2 1
Skills:	1	Student can recognise clinical symptoms in fur farm animals	A.U.4. B.U.2, B.U.3, B.U.16 B.U.5	3 2 1
	2	Student can recognise pathological lesions (revealed by autopsy) in examined fur farm animals	B.U.16 A.U.13 B.U.25	3 2 1
	3	Student can choose the adequate diagnostic method(s) to detect causative agents of diseases in fur farm animals	B.U.6 A.U.12, A.U.13, B.U.2, A.U.21, A.U.23, B.U.16	3 2 1
Competences:	1	Student is ready to use knowledge to set up the optimal proceedings and control measures of fur animal diseases	KS.4 KS.7, KS.8, KS.9 KS.5	3 2 1
	2	can communicate with farm owner using proper language and terms to discuss health issues	KS.1, KS.9, KS.7, KS.11 KS.2	3 2 1
Objectives of the module required to obtain learning effects:		Student acquires basic knowledge concerning husbandry rules, rearing conditions and welfare issues of farm fur animals. During the course students are taught aspects of diagnostics, veterinary proceedings of prophylaxis, treatment and control measures of the most often found diseases in fur animals. Husbandry specificity of carnivorous fur animals: foxes, mink, raccoon dogs, ferrets, etc; and herbivorous fur animals: chinchilla, nutria (coypu) are discussed. Student learns diagnostics, control methods, proceedings and differential diagnostics in the context of species specificity. Students learn <i>in vivo</i> and <i>post mortem</i> examination of fur animals, diagnostics of diseases and treatment methodology on the farm. Discussion on the role of veterinary inspection control procedures in fur animal farms.		

Assessment methods:	... In case of unforeseen, unusual circumstances mandatory remote teaching and remote assessment methods might be adopted.
Detail description of assessment methods; Formal documentation of learning outcome:	... No extra assessment methods are anticipated. eHMS entry. Records collected in the course portfolio i.e. individual records of student results, presence lists, database of oral and written questions, written assessments of the students.
Elements impelling final grade:	Results of the test (online/forms)
Teaching base:	Lecture facilities and laboratories of the Faculty of Veterinary Medicine (and if possible - selected fur animal farm)
Mandatory and supportive materials: 1. Fur Animals – N. Norodd Nes and co. SCIENTIFUR 1988 2. Diseases of Domestic Rabbits – Live Okerman 1994 by Blackwell Science Ltd. 3. Scientifur (ang) – magazine published in Denmark 4. Internet resources concerning fur animal husbandry and veterinary aspects. 5. Relevant scientific publications including those of the module coordinator. Relevant scientific publications including those of the module coordinator.	
ANNOTATIONS Students are obliged to respect health and safety rules. /Students use protective gears during field practice on the farm./	

* 3 – complete and detailed, 2 – moderate, 1 – basic.

Quantitative summary of the module:

Estimated number of work hours per student (contact and self-study) essential to achieve presumed learning outcomes of the module - base for quantifying ECTS:	30.... h
Total ECTS points, accumulated by students during contact learning:	...1.... ECTS