

## ELECTIVES FOR "VETERINARY MEDICINE" for academic year 2024/2025

year/sem	No	Subject	GROUP OF COURSES	Assesment	ECTS	Hrs			Classes (L/LA)	Department/Division	Responsible course Teacher
						Total	Lect.	Clas ses			
1	2	3	4	5	6	7	8	9	10	11	12
year IV/sem. VII (cycle 2021/2022) / ECTS/30 h	1	Laboratory diagnostics in veterinary mycology	P	credit	1	15	0	15	L	Division of Microbiology	dr hab. Jaroslaw Król, prof. uczelni
	2	Immunohistochemistry in pathomorphology and cancer diagnostics	P	credit	1	15	4	11	L	Division of Pathomorphology and Veterinary Forensics	prof. dr hab. Marcin Nowak
	3	Veterinary neonatology	K	credit	2	30	16	14	L	Division of Immunology and Veterinary Preventive Medicine	prof. dr hab. Tadeusz Stefaniak
	4	Behavior Pharmacotherapy	K	credit	2	30	0	30	L	Department of Pharmacology and Toxicology	prof. dr hab. Bożena Obmińska-Mrukowicz
	5	Anatomical propedeutics in hippiatry	P	credit	2	30	0	30	L	Division of Animal Anatomy	dr Aleksandra Rozwadowska
	6	Physiological basis of neprology and renal replacement therapies	P	credit	1	15	0	15	L(6), A(9)	Division of Animal Physiology	dr Jolanta Bujok
year V/sem. 10th (cycle 2020/2021) / ECTS/30 h	7	Swine diseases	K	credit	2	30	0	30	A(13), CI(17)	Department of Epizootiology and Clinic of Birds and Exotic Animals	prof. dr hab. Krzysztof Rypula
	8	Basis of veterinary haematology	P	credit	2	30	20	10	L	Division of Pathophysiology	dr hab. Aleksandra Płiszczak-Król
	9	Equine clinical pharmacology	K	credit	2	30	0	30	L	Department of Pharmacology and Toxicology	prof. dr hab. Bożena Obmińska-Mrukowicz
	10	Management in Veterinary Practice	D	credit	2	30	15	15	L	Department of Epizootiology and Clinic of Birds and Exotic Animals	dr Robert Karczmarczyk, prof. uczelni
	11	Marketing in Veterinary Practice	D	credit	1	15	15	0	W	Department of Epizootiology and Clinic of Birds and Exotic Animals	dr Robert Karczmarczyk, prof. uczelni
	12	Innovations	D	credit	1	15	0	15	Project		prof. dr hab. Szymon Szewrański
	13	Laboratory diagnosis of viral infection of horses	K	credit	1	15	15	0	-	Division of Microbiology	dr hab. Barbara Bażanów, prof. uczelni
	14	Veterinary advicement in large farms	PZ	credit	2	30	12	18	L(10), CI(8)	Division of Immunology and Veterinary Preventive Medicine	prof. dr hab. Tadeusz Stefaniak
	15	Poultry meat and egg hygiene and technology	HZ	credit	1	15	5	10	L	Department of Food Hygiene and Consumer Health Protection	dr Katarzyna Kosek-Paszowska, prof. uczelni
	16	Hygiene and technology of fish raw materials and fish products	HZ	credit	1	15	2	13	L	Department of Food Hygiene and Consumer Health Protection	prof. dr hab. Jaroslaw Bystron
	17	Veterinary dermatology	K	credit	2	30	20	10	L	Department of Internal Medicine and Clinic of Diseases of Horses, Dogs and Cats	dr Agnieszka Cekiera
	18	Dogs and cats oncology	K	credit	2	30	20	10	CI	Department of Internal Medicine and Clinic of Diseases of Horses, Dogs and Cats	dr. hab. Jaroslaw Popiel, prof. uczelni
year V/sem. 10th (cycle 2019/2020) / ECTS/30 h	19	Veterinary care on reproduction in breeding dogs and cats	K	credit	4	30	20	10	L(2), CI(6)	Department of Reproduction and Clinic of Farm Animals	prof. dr hab. Wojciech Niżański
	20	Diagnostic ultrasound of small animals	K	credit	4	30	0	30	L	Department and Clinic of Surgery	dr Dominika Kubiak-Nowak
	21	Auditing of quality management systems in food industry	HZ	credit	2	15	3	12	L	Department of Food Hygiene and Consumer Health Protection	dr Katarzyna Kosek-Paszowska, prof. uczelni
	22	Clinical pharmacology of dogs and cats	K	credit	4	30	6	24	L	Department of Pharmacology and Toxicology	dr hab. Błażej Pożniak, prof. uczelni
	23	Case based physiology	K	credit	2	15	0	15	A	Division of Animal Physiology	dr Jolanta Bujok
	24	Clinical pathomorphology of dogs and cats	K	credit	4	30	0	30	CL	Division of Pathomorphology and Veterinary Forensics	dr Rafał Ciaputa
	25	Clinical psychology of animals	K	credit	2	15	0	15	L	Division of Immunology and Veterinary Preventive Medicine	dr Julia Miller
	26	Cancer pharmacotherapy	K	credit	4	30	0	30	L	Department of Pharmacology and Toxicology	dr hab. Aleksandra Pawlak, prof. uczelni
	27	Internal medicine of foals	K	credit	2	15	9	6	CL	Department of Internal Medicine and Clinic of Diseases of Horses, Dogs and Cats	dr Malwina Stowikowska-Łoś
	28	Diagnostics and treatment of ruminant diseases	K	credit	2	15	10	5	CI	Division of Immunology and Veterinary Preventive Medicine	prof. dr hab. Tadeusz Stefaniak

## GROUP OF COURSES

P	BASIC COURSES
K	CLINICAL COURSES
HZ	FOOD HYGIENE COURSES
PZ	COURSES ON SUBJECTS FOR ANIMAL PRODUCTION
D	additional courses