

Faculty of Veterinary Medicine
Plan and programme of veterinary studies, master level
Academic year 2021/2022 - IIIrd year

Valid in sem. I-XI for recruitment 2019/2020 since 1st Oct 2019

Accepted by Faculty Council resolution dated 12th Sept 2019, changed by Senate resolution dated 6/7/2020-2021 zal. 5a

symbol przedmiotu	SUBJECT	ECTS	Classes related to scientific discipline	Way of passing	Total number of hours	Lectures	Seminar classes	Laboratory Classes	Extracurricular classes	Lectures per week	Practicals per week
SEMESTER I											
M_WE_SEM1 CHEM	Chemia	4	4	e	45	15	10	20	0	1	2
M_WE_SEM1 BIOL	Biology	2	2	e	30	15	5	10	0	1	1
M_WE_SEM1 BIOL KOM	Cell biology	2	2	e	30	15	5	10	0	1	1
MWE_SEM1 TECH INF	Information technology	2		z	30	0	0	30	0	0	2
M_WE_SEM1 BHP	Work safety and ergonomics	1		z	15	15	0	0	0	1	0
MWE_SEM1 PSYCHIFIL	Psychology/Philosophy *	2		z	30	30	0	0	0	2	0
M_WE_SEM1 LAC 1	Latin language 1	1		z	15	0	0	15	0	0	1
MWE_SEM1 HE 1	Histology and embryology 1	5	5	z	60	30	10	20	0	2	2
M_WE_SEM1 WF 1	Physical exercises 1	0		z	30	0	30	0	0	0	2
MWE_SEM1 ANAT 1	Animal anatomy 1	7	7	z	71	30	12	29	0	2	3
M_WE_SEM1 BIOF	Biophysics	2	2	e	30	10	8	12	0	1	2
MWE_SEM1 JO 1	Foreign language 1	2		z	30	0	0	30	0	0	2
M_WE_SEM1 WZBN	The use of animals in scientific experiments	2	2	z	25	15	10	0	0	1	1
	Σ	32	24	4	441	175	90	176	0	12	19
SEMESTER II											
M_WE_SEM2 LAC 2	Język łaciński 2	1		z	20	0	0	20	0	0	2
M_WE_SEM2 OS	Environmental protection	2	2	e	30	15	5	10	0	1	1
M_WE_SEM2 HE 2	Histology and embryology 2	4	4	e	60	30	10	20	0	2	2
M_WE_SEM2 GEN	General and veterinary genetics	2	2	e	30	15	5	10	0	1	1
M_WE_SEM2 AGRO	Agronomy	1		z	15	15	0	0	0	1	0
M_WE_SEM2 BIOST	Biostatistics and methods of documentation	2	2	z	30	15	5	10	0	1	1
M_WE_SEM2 OWI	Protection of intellectual property	1		z	15	15	0	0	0	1	0
M_WE_SEM2 DEON	History of veterinary and deontology	1	1	z	15	15	0	0	0	1	0
M_WE_SEM2 ETYKA	Ethics *	2		z	30	30	0	0	0	2	0
M_WE_SEM2 WF 2	Physical exercises 2	0		z	30	0	30	0	0	0	2
M_WE_SEM2 ANAT 2	Animal anatomy 2	7	7	z	71	30	12	29	0	2	3
M_WE_SEM2 BIOCH 1	Biochemistry 1	5	5	z	75	30	15	30	0	2	3
M_WE_SEM2 JO 2	Foreign language 2	2		z	30	0	0	30	0	0	2
M_WE_SEM2 PW 1 A	Elective 1 - block a	1		z	15	0	5	10	0	0	1
M_WE_SEM2 PW 2 A	Elective 2 - block a	1		z	15	0	5	10	0	0	1
	Σ	32	23	3	481	210	92	179	0	14	19
SEMESTER III											
M_WE_SEM3 ANAT 3	Animal anatomy 3	5	5	e	68	30	12	26	0	2	3
M_WE_SEM3 BIOCH 2	Biochemistry 2	6	6	e	75	30	15	30	0	2	3
M_WE_SEM3 CHH	Farming of animals	3	3	e	45	15	10	20	0	1	2
M_WE_SEM3 TECH PR ZW	Technology in animal production	2		z	30	15	5	10	0	1	1
M_WE_SEM3 EKON	Veterinary economics *	1		z	15	15	0	0	0	1	0
M_WE_SEM3 ZYW	Animal nutrition and feed stuff	4	4	e	60	30	10	20	0	2	2
M_WE_SEM3 PW 1 B	Elective 1 - block b	1	1	z	15	0	5	10	0	0	1
M_WE_SEM3 PW 2 B	Elective 2 - block b	1		z	15	0	5	10	0	0	1
M_WE_SEM3 JO 3	Foreign language 3	2		z	30	0	0	30	0	0	2
M_WE_SEM3 FIZJO 1	Animal physiology 1	5	5	z	75	30	15	30	0	2	3
	Σ	30	24	4	428	165	77	186	0	11	18
SEMESTER IV											
M_WE_SEM4 JO 4	Język obcy 4	2		e	30	0	0	30	0	0	1
M_WE_SEM4 FIZJO 2	Animal physiology 2	6	6	e	60	30	10	20	0	2	2
M_WE_SEM4 ANAT TOP	Topographic anatomy	3	3	e	45	15	10	20	0	1	2
M_WE_SEM4 IMMUN	Immunology	3	3	e	45	15	10	20	0	1	2
M_WE_SEM4 EPI	Veterinary epidemiology	3	3	z	45	15	10	20	0	1	2
M_WE_SEM4 ETO	Etology, welfare and animal protection	2	2	z	30	15	5	10	0	1	1
M_WE_SEM4 PW1 C	Elective 1 - block c	1	1	z	15	0	5	10	0	0	1
M_WE_SEM4 PW2 C	elective 2 - block c	1	1	z	15	0	5	10	0	0	1
M_WE_SEM4 MIKRO 1	Microbiology 1	6	6	z	75	30	15	30	0	2	3
M_WE_SEM4 PHOD	Breeding practice	3	3	z	80	0	0	0	0	0	0
	Σ	30	28	4	440	120	70	170	0	8	15
	Total hours in semesters 1 - 4	124			1790	670	329	711	0		
	Percentage [%]					37,4	18,4	39,7	0,0		
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SEMESTER V											
M_WE_SEM5 MIKRO 2	Microbiology 2	7	7	e	75	30	10	35	0	2	3
M_WE_SEM5 FARMACJA	Pharmacy	2	2	z	30	15	5	10	0	1	1
M_WE_SEM5 OZP	Protection of public health in threatening conditions	2	2	z	30	15	5	10	0	1	1
M_WE_SEM5 PW1 D	Elective1 - block d	1		z	15	15	0	0	0	1	0
M_WE_SEM5 PW2 D	Elective 2 - block d	1		z	15	15	0	0	0	1	0
M_WE_SEM5 PATOFIZJ 1	Patophysiology 1	6	6	z	50	20	5	25	0	2	2
M_WE_SEM5 DIAGN 1	Clinical and laboratory diagnostics 1	6	6	z	60	30	5	25	0	2	2
M_WE_SEM5 FARMAK 1	Veterinary pharmacology 1	5	5	z	45	15	10	20	0	1	2
M_WE_SEM5 KOM PERS	Interpersonal communication *	1		z	15	0	15	0	0	0	0
	Σ	31	28	1	335	155	55	125	0	11	11
SEMESTER VI											
M_WE_SEM6 PATOFIZJ 2	Patofizjologia 2	5	5	e	45	15	5	25	0	1	2
M_WE_SEM6 DIAGN 2	Clinical and laboratory diagnostics 2	5	5	e	60	30	5	25	0	2	2
M_WE_SEM6 FARMAK 2	Veterinary pharmacology 2	5	5	e	60	30	10	20	0	2	2
M_WE_SEM6 CHOWAD	Diseases of beneficial insects	2	2	e	30	15	5	10	0	1	1
M_WE_SEM6 CHIR	General surgery and anaesthesiology	3	3	e	45	15	5	25	0	1	2
M_WE_SEM6 HSZZ	Feed and food hygiene	2	2	z	30	15	5	10	0	1	1
M_WE_SEM6 PARAZYT 1	Veterinary parasitology and invasiology 1	4	4	z	45	15	5	25	0	1	2
M_WE_SEM6 PATOMORF 1	Patomorphology 1	5	5	z	60	30	5	25	0	2	2
	Σ	31	31	5	375	165	45	165	0	11	14
SEMESTER VII											
M_WE_SEM7 PARAZYT 2	Veterinary parasitology and invasiology 2	3	3	e	45	15	5	25	0	1	2
M_WE_SEM7 PARAZYT ST	Parasitology - clinical rotation	1	1	z	15	0	0	15	0	0	1
M_WE_SEM7 HGM	Milk hygiene	3	3	e	45	15	10	20	0	1	2
M_WE_SEM7 DIAG OBR	Imaging diagnostics	4	4	e	60	30	5	25	0	2	2
M_WE_SEM7 TOKS	Toxicology	4	4	e	60	30	10	20	0	2	2
M_WE_SEM7 ZOON	Zoonoses	1	1	z	15	0	5	10	0	0	1
M_WE_SEM7 PATOMORF 2	Patomorphology 2	4	4	z	60	30	5	25	0	2	2
M_WE_SEM7 HZRZM 1	Hygiene and slaughter animals and meet 1	4	4	z	60	15	9	30	6	1	3

M_WE_SEM7 CHKON 1	Diseases of horses - block 1	6	6	z	90	45	7	35	3	3	3
M_WE_SEM7 CHPG	Diseases of amphibians and reptiles	2	2	z	30	15	5	10	0	1	1
M_WE_SEM7 PW1 E	Elective 1 - block e	1	1	z	15	0	5	10	0	0	1
M_WE_SEM7 PW2 E	Elective 2 - block e	1	1	z	15	0	5	10	0	0	1
	Σ	34	34	4	510	195	71	235	9	13	21
SEMESTER VIII											
M_WE_SEM8 PATOMORF 3	Patomorphology 3	3	3	e	45	15	5	25	0	1	2
M_WE_SEM8 HZRZM 2	Hygiene of slaughter animals and meet 2	4	4	e	60	15	12	30	3	1	3
M_WE_SEM8 CHRYB	Diseases of fish	3	3	e	45	15	10	20	0	1	2
M_WE_SEM8 CHZF	Diseases of fur animals	2	2	z	30	15	5	10	0	1	1
M_WE_SEM8 CHKON 2	Diseases of horses - block 2	10	10	e	150	60	12	75	3	4	6
M_WE_SEM8 PW1 F	Elective 1 - block f	1	1	z	15	0	5	10	0	0	1
M_WE_SEM8 PW2 F	Elective 2 - block f	1	1	z	15	0	5	10	0	0	1
M_WE_SEM8 CHZG 1	Diseases of farm animals - block 1	7	7	z	105	45	8	44	8	3	4
M_WE_SEM8 PKLIN 1	Clinical practice 1	4	4	z	160	0	0	0	0	0	0
M_WE_SEM8 PINSP 1	Veterinary inspection -practice 1	2	2	z	80	0	0	0	0	0	0
	Σ	37	37	4	705	165	62	224	14	11	20
SEMESTER IX											
M_WE_SEM9 CHZG 2	Diseases of farm animals - block 2	11	11	e	165	60	15	78	12	4	7
M_WE_SEM9 DIET	Veterinary dietetics	2	2	e	30	15	5	10	0	1	1
M_WE_SEM9 CHP 1	Diseases of birds 1	4	4	z	60	30	5	25	0	2	2
M_WE_SEM9 ANDR	Andrology and artificial insemination	2	2	e	45	15	5	25	0	1	2
M_WE_SEM9 PREW 1	Veterinary prevention 1	2	2	z	30	15	5	10	0	1	1
M_WE_SEM9 CHPK 1	Diseases of dogs and cats - block 1	6	6	z	90	30	10	50	0	2	4
M_WE_SEM9 HPPZ 1	Hygiene of products of animal origin 1	4	4	z	60	30	10	20	0	2	2
M_WE_SEM9 WET SAD	Forensic medicine	1	1	e	30	15	5	10	0	1	1
M_WE_SEM9 PW1 G	Elective 1 - block g	1	1	z	15	0	5	10	0	0	1
M_WE_SEM9 PW2 G	Elective 2 - block g	1	1	z	15	0	5	10	0	0	1
	Σ	34	34	4	540	210	70	248	12	14	22
	Total hours in semesters 5 - 9	167	164	18	2465	890	303	997	35		
	Percentage [%]					36,1	12,3	40,4	1,4		

SUBJECT	ECTS	Way of passing	Total number of hours	Lectures	Seminar classes	Laboratory Classes	Extramural classes	Lectures per week	Practicals per week		
SEMESTER X											
M_WE_SEM10 PREW 2	3	3	e	45	15	10	16	4	1	2	
M_WE_SEM10 CHPK 2	14	14	e	210	75	25	110	0	5	9	
M_WE_SEM10 HPPZ 2	5	5	e	75	30	15	30	0	2	3	
M_WE_SEM10 CHP 2	3	3	e	45	15	5	25	0	1	2	
M_WE_SEM10 CHZG ST1	1	1	z	30	0	0	30	0	0	2	
M_WE_SEM10 CHK ST1	1	1	z	30	0	0	30	0	0	2	
M_WE_SEM10 CHPK ST1	1	1	z	30	0	0	30	0	0	2	
M_WE_SEM10 PW 1H	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM10 PW 2H	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM10 PINSP 2	2	2	z	80	0	0	0	0	0	0	
M_WE_SEM10 PKLIN 2	4	4	z	160	0	0	0	0	0	0	
	Σ	36	36	4	735	135	65	291	4	9	24
SEMESTER XI											
M_WE_SEM11 ADMIN	1	1	e	30	30	0	0	0	2	0	
M_WE_SEM11 CHZNE	2	2	z	30	15	5	10	0	1	1	
M_WE_SEM11 CHZG ST2	7	7	e	60	0	0	60	0	0	4	
M_WE_SEM11 CHK ST2	7	7	e	60	0	0	60	0	0	4	
M_WE_SEM11 CHPK ST2	7	7	e	60	0	0	60	0	0	4	
M_WE_SEM11 CHP ST2	3	3	e	30	0	0	30	0	0	2	
M_WE_SEM11 PW1 I	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW2 I	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW1 J	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW2 J	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW1 K	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW2 K	1	1	z	15	0	5	10	0	0	1	
	Σ	33	33	5	360	45	35	280	0	3	21
	Total hours in semesters 10-11	69	69	9	1095	180	100	571	4		
	Total hours in semesters 1-11	360	332	42	5350	1740	732	2279	39		
	Percentage in total hours					32,5	13,7	42,6	0,7		

In addition, passing clinical rotations in Diseases of farm animals, Diseases of horses, Diseases of dogs and cats requires obligatory individual training in selected entities in amount of 75 h

* Classes covering humanistic and social sciences :

- psychology/ Philosophy, ethics, interpersonal communication, veterinary economics 90 h, 6 ECTS