

Applies to students starting their studies in the academic year
2019_2020

No	Year	Sem.	Old catalogue number	Mandatory Elective	Module	Lectures	Practicals	Seminars	Field exercises	e-learning	ECTS	Estimated hours for ECTS
1	1	1	B7/1	m	Animal anatomy module 1	30	60				8	240
2	1	1	B6/1	m	Histology and embryology module 1	15	15				5	190
3	1	1	B2	m	Cell biology	15	15				2	45
4	1	1	B1	m	Biology	30					2	30
5	1	1	A3	m	Information technology		30				2	52
6	1	1	B4	m	Biophysics	30					2	42
7	1	1	A4	m	Latin		30				2	30
8	1	1	B5	m	Chemistry	15	30				3	75
9	1	1	A7/1	m	Physical education module 1		30				0	0
10	1	1	A8	m	Copyrights in academia	15					1	30
11	1	1	A2	e	Molecular cell physiology	30					2	45
12	1	1	E6	e	Intercultural communication	30					2	45
13	1	1	E65	e	Calculus	7	8				1	30
14	1	1	A6/2	e	English language for university student		15				1	30
15	1	1	E95	e	Successful learning	15					1	30
16	1	1	E96	e	Critical thinking	15					1	30
17	1	1	A6/1	e	Polish language		30				2	45

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18	1	2	B7/2	m	Animal anatomy module 2	30	60				8	370
19	1	2	B6/2	m	Histology and embryology Module 2	30	30				5	190
20	1	2	B3/1	m	Biochemistry module 1	15	45				4	100
21	1	2	B12	m	General and veterinary genetics	15	15				2	45
22	1	2	B18	m	Environmental protection	30					2	60
23	1	2	B19	m	Biostatistics and methods of documentation	15	15				2	60
24	1	2	D29	m	History of veterinary and deontology	30					2	60
25	1	2	D1	m	Agronomy	15					1	28
26	1	2	A7/2	m	Physical education module 2		30				0	0
27	1	2	A5/1	m	Polish language module 1		30				2	35
28	1	2	E7	e	Aquaculture and exotic animals care	30					2	45
29	1	2	E68	e	Breeds and varieties of dogs and cats	15					1	30

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30	2	3	B3/2	m	Biochemistry module 2	30	45				6	150
31	2	3	B9/1	m	Animal physiology module 1	30	39	6			6	89
32	2	3	D2	m	Animal husbandry and breeding	30	15				3	60
33	2	3	D3	m	Technologies in animal production	30					2	36
34	2	3	D6	m	Ethology	30					2	50
35	2	3	D8	m	Veterinary economics	15					1	25
36	2	3	B13	m	Veterinary epidemiology		30				2	60
37	2	3	A5/2	m	Polish language module 2		60				2	65
38	2	3	B10/1	m	Veterinary microbiology module 1	30	45				5	150
39	2	3	A1	e	Comparative anatomy		45				4	120
40	2	3	E69	e	Medical botany	15					1	30

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41	2	4	B9/2	m	Animal physiology module 2	30	39	6			6	89
42	2	4	B10/2	m	Veterinary microbiology module 2	30	45				5	150
43	2	4	D4	m	Animal nutrition and feeding	30	20	6	4		4	109
44	2	4	A5/3	m	Polish language module 3		60				2	65
45	2	4	B11	m	Immunology	15	15	15			4	97
46	2	4	B8	m	Topographic anatomy	15	24	6			4	120
47	2	4	E8	e	Physiology of exercise	30					2	50
48	2	4	E97	e	Principles of animal handling		30				2	60
49	2	4	WP1	sp	Husbandry practice (summer practice)				80		1	80

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No	Year	Sem.	Old catalogue number	Mandatory Elective	Module	Lectures	Practicals	Seminars	Field exercises	e-learning	ECTS	Estimated hours for ECTS
50	3	5	B14	m	Animal pathophysiology	60	39	6			10	300
51	3	5	B15/1	m	Veterinary pharmacology module 1	30	30				4	175
52	3	5	D13/1	m	Parasitology and invasiology module 1	30	30				5	100
53	3	5	D11/1	m	Pathomorphology module 1	30	45				8	200
54	3	5	A5/4	m	Polish language module 4		30				2	35
55	3	5	D10/1	m	Clinical and laboratory diagnostics Module 1	30	30				3	90
56	3	5	E11	e	Veterinary virology	15					1	25
57	3	5	E10	e	Bacteriological and mycological laboratory diagnostics of skin infections in dogs and cats		15				1	30
58	3	5	E77	e	One Health in veterinary practice	15					1	30

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59	3	6	B15/2	m	Veterinary pharmacology module 2	15	45				4	175
60	3	6	D11/2	m	Pathomorphology module 2	30	45				8	200
61	3	6	B16	m	Veterinary pharmacy	15					1	25
62	3	6	D12	m	General surgery and anesthesiology	15	30				3	90
63	3	6	D9	m	Diagnostic imaging	15	45				3	118
64	3	6	D27	m	Response to public health related disasters	15	15				2	56
65	3	6	D13/2	m	Parasitology and invasiology module 2	15	30				3	80
66	3	6	D10/2	m	Clinical and laboratory diagnostics module 2	30	30				4	60
67	3	6	D21	m	Bee diseases	15	8		7		1	40
68	3	6	E13	e	Advances in biomedical sciences - joint course			15			2	45
69	3	6	E71	e	Experimental immunology	6	3	6			1	30

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70	4	7	D16	m	Farm animal diseases	105	129		21		15	375
71	4	7	D22/1	m	Meat hygiene module 1	15	45				3	100
72	4	7	D11/3	m	Pathomorphology module 3	30	30				8	200
73	4	7	D26	m	Feed hygiene	20			10		2	56
74	4	7	E46	e	Radiographic anatomy of dog and cat		15				1	30
75	4	7	E50	e	Clinical and functional neuroanatomy in dogs and cats		15				1	30
76	4	7	E78	e	Management of laboratory animal facility	15					1	30

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77	4	8	D15	m	Equine diseases	60	120				12	300
78	4	8	D22/2	m	Meat Hygiene module 2	15	30				4	90
79	4	8	D25	m	Zoonoses	15					1	25
80	4	8	B17	m	General toxicology	30	30				3	75
81	4	8	D17	m	Andrology and artificial insemination	14	20		6		3	80
82	4	8	B20	m	Veterinary jurisprudence	15		15			2	60
83	4	8	D20	m	Fish diseases	15	10				1	25
84	4	8	E19	e	Clinical immunology			15			1	30
85	4	8	E85	e	Clinical haematology	3	12				1	30
86	4	8	WP2	sp	Clinical practice module 1 (summer practice)				160		5	160
87	4	8	WP3	sp	Vet. inspection practice, slaughter house (summer practice)				80		2	80

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88	5	9	D14	m	Dog and cat diseases	75	150				14	450
89	5	9	D5	m	Dietetics	15		15			1	40
90	5	9	D18	m	Avian diseases	45	45				6	180
91	5	9	D28	m	Administration and legal aspects in veterinary	15		30			2	60
92	5	9	D19	m	Fur animals diseases	10	9		6		1	35
93	5	9	D23/1	m	Hygiene of food of animal origin module 1	30	45				4	195
94	5	9	E20	e	Clinical toxicology of large animals	15					1	25
95	5	9	E21	e	Clinical toxicology of small animals	15					1	25
96	5	9	E80	e	Veterinary at the border control	6	6		3		1	30
97	5	9	E84	e	Reptile and amphibian dietetics	15					1	30

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98	5	10	D7	m	Veterinary prevention	45	25		5		5	137
99	5	10	D23/2	m	Hygiene of food of animal origin module 2	15	30				4	105
100	5	10	D24	m	Milk hygiene	15	15				2	56
101	5	10	R2	m	Rotation - Farm animal diseases				90		4	142
102	5	10	R3	m	Rotation - Dog and cat diseases		85				6	170
103	5	10	R4	m	Rotation - Equine diseases		50		40		4	142
104	5	10	R1	m	Rotation - Avian diseases		30				2	60
105	5	10	R6	m	Rotation - Laboratory class of parasitology		7.5	7.5			2	25

Block I: Small Animal Electives [4 ECTS]

106	5	10	E23	e	Behavioural medicine of cats and dogs	15		15			2	45
107	5	10	E15	e	Clinical and laboratory diagnostics in emergency veterinary medicine		5	10			1	30
108	5	10	E52	e	Differential diagnostics based on laboratory results	15					1	30

Block II: Large Animal Electives [4 ECTS]

109	5	10	E81	e	Behavioural medicine of horses		15				1	30
110	5	10	E12	e	Veterinary of pig herd	2			13		1	30
111	5	10	E38	e	Veterinary of the racing horse	15			15		2	45

Block III: Food Hygiene Electives [4 ECTS]

112	5	10	E51	e	Management of seafood safety	15					1	30
113	5	10	E42	e	Management of food and feed safety	15					1	30
114	5	10	E83	e	Nutraceuticals in farm animals	15					1	30
115	5	10	E17	e	Applied pharmacology of farm animals	15					1	30

Other Electives [4 ECTS]

116	5	10	E43	e	Ophthalmology in small animals	3	12				1	31
117	5	10	E86	e	Breed-related disorders	15					1	30
118	5	10	E14	e	From symptoms to diagnosis - skin			15			1	30
119	5	10	E89	e	Veterinary otology	6	9				1	30
120	5	10	WP4	sp	Clinical practice module 2 (summer practice)				160		5	160
121	5	10	WP5	sp	Veterinary inspection, meat hygiene (summer practice)				80		2	85

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122	6	11	R5	m	Rotation - Veterinary laboratory diagnostics		15				2	30
123	6	11	D30	m	Herd health management	30	33		12		2	75

Block I: Small Animal Electives [9 ECTS]

124	6	11	E22	e	Cardiology diagnostics in small animals	15					1	28
125	6	11	E24	e	Small animal bone and joint surgery		30				2	50
126	6	11	E53	e	Daily clinical practice		15				1	30
127	6	11	E37	e	Clinical course of small animal surgery		15				1	30
128	6	11	E54	e	Small animal dermatology	6	9				1	30
129	6	11	E29	e	Small animal dentistry	6	9				1	30
130	6	11	E36	e	Surgery of genital organs of dogs and cats (solo castration)	15	15				2	45

Block II: Large Animal Electives [9 ECTS]

131	6	11	E55	e	Equine diseases - clinical cases		8		7		1	30
132	6	11	E56	e	Common surgical procedures in horses		16				1	30
133	6	11	E31	e	Ultrasound diagnostics of the reproductive tract in farm animals	4	26				2	45
134	6	11	E57	e	Horse dentistry	9	6				1	30
135	6	11	E58	e	Horse arthroscopy	8	7				1	30
136	6	11	E76	e	Hoof management in cattle		3		12		1	30
137	6	11	E59	e	Mastitis prevention and treatment in dairy herds	5	25				2	45

138	6	11	E44	e	Veterinary oncology			15			1	30
139	6	11	E39	e	Ultrasound diagnostics in companion animals		15				1	30
140	6	11	E60	e	Imaging diagnostics in companion animals		15				1	30

Block IV: Advanced Internal Medicine Electives [3 ECTS]

141	6	11	E61	e	Management of life-threatening situations in small animal anaesthesia			15			1	30
142	6	11	E30	e	Intensive care of dogs and cats		15				1	30
143	6	11	E62	e	From symptoms to diagnosis - advanced course			15			1	30

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Other Electives [10 ECTS]

144	6	11	E4	e	Communication and negotiations skills in veterinary practice	5	10				1	25
145	6	11	E41	e	Exotic animals medicine	24	6				2	45
146	6	11	E63	e	Clinical course of exotic animal diseases (ZOO)	9			21		2	60
147	6	11	E32	e	Management of veterinary practice	7	8				1	30
148	6	11	E64	e	Introduction to cynology and dog show essentials	12	1	2			1	30
149	6	11	E34	e	Herd health management in small ruminants	5	10		15		2	45
150	6	11	E74	e	Clinical anaesthesiology		15				1	30
151	6	11	E83	e	Nutraceuticals in farm animals	15					1	30

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152	6	11	E66	e	Individual research project, completed with dissertation		450				20	450