

Applies to students starting their studies in the academic year
2018_2019

No	Year	Sem.	Cat No	Mandatory Elective	Module	Lectures	Practicals	Seminars	Field exercises	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	A2	e	Molecular cell physiology	30				2	45
11	1	1	E6	e	Intercultural communication	30				2	45
12	1	1	E65	e	Calculus	7	8			1	30
13	1	1	A6	e	Polish language		30			2	45

14	1	2	B7/2	m	Animal anatomy Module 2	30	60			8	370
15	1	2	B6/2	m	Histology and embryology Module 2	30	30			5	190
16	1	2	B3/1	m	Biochemistry Module 1	15	45			4	100
17	1	2	B12	m	General and veterinary genetics	15	15			2	45
18	1	2	B18	m	Environmental protection	30				2	60
19	1	2	B19	m	Biostatistics and methods of documentation	15	15			2	60
20	1	2	D29	m	History of veterinary and deontology	30				2	60
21	1	2	D1	m	Agronomy	15				1	28
22	1	2	A7/2	m	Physical education Module 2		30			0	0
23	1	2	A5/1	m	Polish language Module 1		30			2	35
24	1	2	E68	e	Breeds and varieties of dogs and cats	15				1	30
25	1	2	E7	e	Aquaculture and exotic animals care	30				2	45

26	2	3	B3/2	m	Biochemistry Module 2	30	45			6	150
27	2	3	B9/1	m	Animal physiology Module 1	30	39	6		6	89
28	2	3	D2	m	Animal husbandry and breeding	30	15			3	60
29	2	3	D3	m	Technologies in animal production	30				2	36
30	2	3	D6	m	Ethology	30				2	50
31	2	3	D8	m	Veterinary economics	15				1	25
32	2	3	B13	m	Veterinary epidemiology		30			2	60
33	2	3	A5/2	m	Polish language Module 2		60			2	65
34	2	3	B10/1	m	Veterinary microbiology Module 1	30	45			5	150
35	2	3	A1	e	Comparative anatomy		45			4	120

36	2	4	B9/2	m	Animal physiology Module 2	30	39	6		6	89
37	2	4	B10/2	m	Veterinary microbiology Module 2	30	45			5	150
38	2	4	D4	m	Animal nutrition and feeding	30	20	6	4	4	109
39	2	4	A5/3	m	Polish language Module 3		60			2	65
40	2	4	B11	m	Immunology	15	15	15		4	97
41	2	4	B8	m	Topographic anatomy	15	24	6		4	120
42	2	4	E8	e	Physiology of exercise	30				2	50

No	Year	Sem.	Cat No	Mandatory Elective	Module	Lectures	Practicals	Seminars	Field exercices	ECTS	Estimated hours for ECTS
43	2	4	WP1	sp	Husbandry practice (summer practice)				80	1	80

44	3	5	B14	m	Animal pathophysiology	60	39	6		10	300
45	3	5	B15/1	m	Veterinary Pharmacology Module 1	30	30			4	175
46	3	5	D13/1	m	Parasitology and invasiology Module 1	30	30			5	100
47	3	5	D11/1	m	Pathomorphology Module 1	30	45			8	200
48	3	5	A5/4	m	Polish language Module 4		30			2	35
49	3	5	D10/1	m	Clinical and laboratory diagnostics Module 1	30	30			3	90
50	3	5	E11	e	Veterinary virology	15				1	25
51	3	5	E10	e	Bacteriological and mycological laboratory diagnostics of skin infections in dogs and cats		15			1	30

52	3	6	B15/2	m	Veterinary Pharmacology Module 2	15	45			4	175
53	3	6	D11/2	m	Pathomorphology Module 2	30	45			8	200
54	3	6	B16	m	Veterinary pharmacy	15				1	25
55	3	6	D12	m	General surgery and anaesthesiology	15	30			3	90
56	3	6	D9	m	Diagnostic imaging	15	45			3	118
57	3	6	D27	m	Response to public health related disasters	15	15			2	60
58	3	6	D13/2	m	Parasitology and invasiology Module 2	15	30			3	80
59	3	6	D10/2	m	Clinical and laboratory diagnostics Module 2	30	30			4	60
60	3	6	D21	m	Bee Diseases	10	8		7	1	40
61	3	6	E71	e	Experimental immunology	6	3	6		1	30
62	3	6	E13	e	Advances in biomedical sciences - joint course			15		2	45

63	4	7	D16	m	Farm animal diseases	105	129		21	15	375
64	4	7	D22/1	m	Meat hygiene Module 1	15	45			3	100
65	4	7	D11/3	m	Pathomorphology Module 3	30	30			8	200
66	4	7	D26	m	Feed hygiene	20			10	2	56
67	4	7	E46	e	Radiographic anatomy of dog and cat		15			1	30
68	4	7	E50	e	Clinical and functional neuroanatomy in dogs and cats		15			1	30

69	4	8	D15	m	Equine diseases	60	120			12	300
70	4	8	D22/2	m	Meat Hygiene Module 2	15	30			4	90
71	4	8	D25	m	Zoonoses	15				1	25
72	4	8	B17	m	General toxicology	30	30			3	75
73	4	8	D17	m	Andrology and artificial insemination	14	20		6	3	80
74	4	8	B20	m	Veterinary jurisprudence	15		15		2	60
75	4	8	D20	m	Fish diseases	15	10			1	25
76	4	8	E19	e	Clinical immunology			15		1	30
77	4	8	E85	e	Clinical haematology	3	12			1	30
78	4	8	WP2	sp	Clinical practice Module 1 (summer practice)				160	5	160
79	4	8	WP3	sp	Vet. inspection practice, slaughter house (summer practice)				80	2	80

80	5	9	D14	m	Dog and cat diseases	75	150			14	450
81	5	9	D5	m	Dietetics	15		15		1	40
No	Year	Sem.	Cat No	Mandatory Elective	Module	Lectures	Practicals	Seminars	Field exercises	ECTS	Estimated hours for ECTS
82	5	9	D18	m	Avian diseases	45	45			6	180
83	5	9	D28	m	Administration and legal aspects in veterinary	15		30		2	60
84	5	9	D19	m	Fur animals diseases	10	9		6	1	35
85	5	9	D23/1	m	Hygiene of food of animal origin Module 1	30	45			4	195
86	5	9	E80	e	Veterinary at the border control	6	6		3	1	30
87	5	9	E84	e	Reptile and amphibian dietetics	15				1	30
88	5	9	E20	e	Clinical toxicology of large animals	15				1	25
89	5	9	E21	e	Clinical toxicology of small animals	15				1	25
90	5	10	D7	m	Veterinary prevention	45	25		5	5	137
91	5	10	D23/2	m	Hygiene of food of animal origin Module 2	15	30			4	105
92	5	10	D24	m	Milk hygiene	15	15			2	56
93	5	10	R2	m	Rotation - Farm animal diseases				90	4	142
94	5	10	R3	m	Rotation - Dog and cat diseases		85			6	170
95	5	10	R4	m	Rotation - Equine diseases		50		40	4	142
96	5	10	R1	m	Rotation - Avian diseases		30			2	60
97	5	10	R6	m	Rotation - Laboratory class of parasitology		7.5	7.5		2	25
98	5	10	E43	e	Ophthalmology in small animals	3	12			1	31
99	5	10	E15	e	Clinical and laboratory diagnostics in emergency veterinary medicine		5	10		1	30
100	5	10	E52	e	Differential diagnostics based on laboratory results	15				1	30
101	5	10	E12	e	Veterinary of pig herd	2			13	1	30
102	5	10	E38	e	Veterinary of the racing horse	15			15	2	45
103	5	10	E23	e	Behavioural medicine of cats and dogs	15		15		2	45
104	5	10	E83	e	Nutraceuticals in farm animals	15				1	30
105	5	10	E51	e	Management of seafood safety	15				1	30
106	5	10	E42	e	Management of food and feed safety	15				1	30
107	5	10	WP4	sp	Clinical practice module 2 (summer practice)				160	5	160
108	5	10	WP5	sp	Veterinary inspection, meat hygiene (summer practice)				80	2	85

109	6	11	R5	m	Rotation - Veterinary laboratory diagnostics						2	30
110	6	11	D30	m	Herd health management	30	33		12		2	75
Block I: Small Animal Electives [8 ECTS]												
111	6	11	E22	e	Cardiology diagnostics in small animals	15					1	28
112	6	11	E24	e	Small animal bone and joint surgery		30				2	50
113	6	11	E53	e	Daily clinical practice		15				1	30
114	6	11	E37	e	Clinical course of small animal surgery		15				1	30
115	6	11	E54	e	Small animal dermatology	6	9				1	30
116	6	11	E29	e	Small animal dentistry	6	9				1	30
117	6	11	E36	e	Surgery of genital organs of dogs and cats (solo castration)		15				1	20
Block II: Large Animal Electives [8 ECTS]												
118	6	11	E55	e	Equine diseases - clinical cases		8		7		1	30
Block III: Advanced Imaging Electives [3 ECTS]												
119	6	11	E56	e	Common surgical procedures in horses		16				1	30
120	6	11	E31	e	Ultrasound diagnostics of the reproductive tract in farm animals	4	26				2	45
121	6	11	E57	e	Horse dentistry	9	6				1	30
122	6	11	E58	e	Horse arthroscopy	8	7				1	30
123	6	11	E59	e	Mastitis prevention and treatment in dairy herds	5	25				2	45
Block IV: Advanced Internal Medicine Electives [3 ECTS]												
124	6	11	E44	e	Veterinary oncology			15			1	30
125	6	11	E39	e	Ultrasound diagnostics in companion animals		15				1	30
126	6	11	E60	e	Imaging diagnostics in companion animals		15				1	30
Other Electives [10 ECTS]												
130	6	11	E4	e	Communication and negotiation skills in veterinary practice	5	10				1	25
131	6	11	E41	e	Exotic animals medicine	24	6				2	45
132	6	11	E63	e	Clinical course of exotic animal diseases (ZOO)	9			21		2	60
133	6	11	E32	e	Management of veterinary practice	7	8				1	30
134	6	11	E64	e	Introduction to cynology and dog show essentials	12	1	2			1	30
135	6	11	E76	e	Hoof management in cattle		3		12		1	30
136	6	11	E34	e	Herd health management in small ruminants	5	10		15		2	45
Research Project [15 ECTS]												
137	6	11	E66	rp	Individual research project, completed with dissertation		450				15	450