

Study Programme

Academic year 2021-2022

Faculty of Veterinary Medicine

Master of Veterinary Medicine in Veterinary Medicine -- Horse

Language of instruction: Dutch

Programme version 8

1	General	Courses			90	credits
Nr	Course		CRDT	Ref MT1	Session	Study
1	G000219	Bacterial and Myotic Diseases and Zoonoses Frank Pasmans Department of Pathobiology, Pharmacology and Zoological Medicine	5	1	A:1	150
2	G000742	Immunopathology Eric Cox Department of Translational Physiology, Infectiology and Public Health	3	1	A:1	90
3	G000008	Parasitic Diseases and Zoonoses, with Clinical Training Edwin Claerebout Department of Translational Physiology, Infectiology and Public Health	5	1	A:J	150
4	G000743	Propaedeutics of Companion Animals, with Clinical Training Ingeborgh Polis Department of Medicine and Clinical Biology of Small Animals	5	1	A:J	150
5	G000744	Propaedeutics of Large Domestic Animals, with Clinical Training Bart Pardon Department of Internal Medicine, Reproduction and Population Medicine	4	1	A:J	120
6	G000238	Viral Diseases, Prion Diseases and Zoonoses Hans Nauwynck Department of Translational Physiology, Infectiology and Public Health	5	1	A:1	150
7	G000745	Clinical and Communicative Skills III [nl] Annelies Decloedt Department of Internal Medicine, Reproduction and Population Medicine	3	1	A:J	90
8	G000746	General Surgery II, with Clinical Training [nl] Ann Martens Department of Large Animal Surgery, Anaesthesia and Orthopaedics	5	1	A:J	150
9	G000747	Applied Pharmacology, Medicinal Stock and Medical Prescriptions	5	1		150
10	G000750	Quantitative Genetics and Pathogenetics Luc Peelman Department of Veterinary and Biosciences	5	1	A:2	150
11	G000751	Organ Pathology, with Clinical Training Koen Chiers Department of Pathobiology, Pharmacology and Zoological Medicine	6	1	A:J	180
12	G000748	Toxicology Siska Croubels Department of Pharmacology, Pharmacy and Toxicology	4	1	A:2	120
13	G000749	Veterinary Public Health IV: Food Safety and Control Sarah Gabriël Department of Translational Physiology, Infectiology and Public Health	5	1	A:2	150
14	G000752	Advanced Course in Large Animal Surgery, with Clinical Training Hilde De Rooster Department of Medicine and Clinical Biology of Small Animals	6	2	A:1	180
15	G000753	Companion Animal Medicine and Reproduction, with Clinical Training Sylvie Daminet Department of Medicine and Clinical Biology of Small Animals	5	2	A:1	150
16	G000754	Large Animal Medicine, with Clinical Training	4	2	A:1	120
17	G000755	Large Animal Reproduction and Obstetrics, with Clinical Training Geert Opsomer Department of Internal Medicine, Reproduction and Population Medicine	4	2	A:1	120
18	G000756	Legislation, Deontology, Professional Ethics and Practice Management Sarne De Vliegher Department of Internal Medicine, Reproduction and Population Medicine	4	2	A:1	120
19	G000757	Diseases of Birds and Exotic Animals, with Clinical Training	4	2	A:1	120
		An Garmyn Department of Pathobiology, Pharmacology and Zoological Medicine				
20	G000758	Clinical and Communicative Skills IV Annelies Decloedt Department of Internal Medicine, Reproduction and Population Medicine	3	2	A:1	90

15-12-2025 14:00 p 1

Subscribe to 54 credit units from 2 clusters from the following list.

2.1	Cluster Horse 1	22 credits

Nr			CRDT		Session	Study
1	G000764	Equine Surgery and Medical Imaging, with Clinical Training Frederik Pille Department of Large Animal Surgery, Anaesthesia and Orthopaedics	6	2	A:2	180
2	G000765	Equine Medicine, with Clinical Training	6	2	A:2	180
3	G000766	Equine Nutrition and Behavioural Therapy, with Clinical Training Myriam Hesta Department of Veterinary and Biosciences	3	2	A:2	90
4	G000767	Equine Reproduction and Obstetrics, with Clinical Training Peter Daels Department of Internal Medicine, Reproduction and Population Medicine	3	2	A:2	90

2.1.1 Additional Elective Horse

4 credits

Subscribe to 4 credit units from the following list.

Nr			CRDT Re	f MT1	Session	Study
1	G000768	Companion Animal Medicine, with Clinical Training: Blended Package Dominique Paepe Department of Medicine and Clinical Biology of Small Animals	4	2	A:2	120
2	G000769	Ruminant Medicine, with Clinical Training: Blended Package Bart Pardon Department of Internal Medicine, Reproduction and Population Medicine	4	2	A:2	120

2.2 Cluster Horse 2

32 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	G000781	Clinical Training in Equine Medicine, Including Veterinary Public Health and Radioprotection Frederik Pille Department of Large Animal Surgery, Anaesthesia and Orthopaedics	17		3	A:J	510

2.2.1 Internationalisation Module

15 credits

Subscribe to 15 credit units from the from the following list.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	G000776	International Clinical Training	15		3	A:J	450
		Dominiek Maes Department of Internal Medicine, Reproduction and Population Medicine					
2	G000777	Intra Muros Clinical Training	15		3	A:J	450
		Jimmy Saunders Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition					

3 Elective Courses

3 credits

Subscribe to 3 credit units from 1 module from the following list. Subject to approval by the faculty.

3.1 Programme specific courses

Subscribe to no more than 3 credit units from the following list. Subject to approval by the faculty.

Nr			CRDT			Session	Study
1	G000420	Tropical Veterinary Medicine Pierre Dorny Department of Translational Physiology, Infectiology and Public Health	3		3	A:J	90
2	G000172	Laboratory Animal Science [en] Katleen Hermans Department of Pathobiology, Pharmacology and Zoological Medicine	3		3	A:1	90
3	A003107	Advanced Academic English [en] Geert Jacobs Department of Linguistics	3	UKV	3	A:1, B:2	90
4	G000676	Applied Biomedical Statistics Luc Duchateau Department of Physiology and Biometry	3		3	A:1	90
5	G000698	Scientific reasoning and communication Filip Van Immerseel Department of Pathobiology, Pharmacology and Zoological Medicine	3		3	A:J	90
6	G000809	Ambulatory Clinic and Herd Health Management of Ruminants Geert Opsomer Department of Internal Medicine, Reproduction and Population Medicine	3		3	A:J	90
7	G000805	Porcine Herd Health Medicine Dominiek Maes Department of Internal Medicine, Reproduction and Population Medicine	3		3	A:J	90
8	G000802	Advanced Practice Management and Communication Sarne De Vliegher Department of Internal Medicine, Reproduction and Population Medicine	3		3	A:J	90
9	G000797	Applied Biomedical Techniques Filip Van Immerseel Department of Pathobiology, Pharmacology and Zoological Medicine	3		3	A:2	90

15-12-2025 14:00 p 2

10 G000808	Veterinary Medicine Development Peter Geldhof Department of Translational Physiology, Infectiology and Public Health	3	3	B:1	90
11 G000804	Research Internship Ward De Spiegelaere Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition	3	3	A:J	90
12 G000810	Clinical Externship in Equine Medicine Peter Daels Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition	3	3	A:J	90
13 G000675	Cellular Biological and Molecular Techniques for Biomedical Research Herman Favoreel Department of Translational Physiology, Infectiology and Public Health	3	3	A:1	90

3.2 Ghent University courses

4 Work Placement

Subscribe to no more than 3 credit units from the study programmes of Ghent University. Subject to approval by the faculty.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	G000787	Equine Externship Peter Daels Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition	3		3	A:J	90
5 Master's Dissertation 30 credits							credits
Nr	Course		CRDT	Ref	MT1	Session	Study
1	G000774	Master Dissertation I Pieter Cornillie Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition	8		2	A:J	240
2	G000779	Master Dissertation II Pieter Cornillie Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition	6		3	A:J	180
3	G000815	Master Dissertation III Main Subject Horse Katrien Vanderperren Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutr	16 rition		3	B:J	480

3 credits

Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the cours name, using the following ISO codes:

bg: Bulgarian de: German es: Spanish ja: Japanese pl: Polish sh: Kroatian/Serbian zh: Chinese

cs: Czech el: Greek fr: French nl: Dutch pt: Portuguese sl: Slovene da: Danish en: English it: Italian no: Norwegian ru: Russian sv: Swedish

Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course in not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually c: annually, from 2022-2023 f: annually, from 2023-2024 i: annually, from 2024-2025 g: bi-annually, from 2023-2024 g: bi-annually, from 2023-2024 g: tri-annually, from 2022-2023 h: tri-annually, from 2023-2024 k: tri-annually, from 2024-2025

15-12-2025 14:00 p 3