

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 Same 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 An Garmyn -- Department of Pathobiology, Pharmacology and Zoological Medicine | 4 | | 2 | A:1 | 120 |
| 20 | G000758 Clinical and Communicative Skills IV Annelies Decloedt -- Department of Internal Medicine, Reproduction and Population Medicine | 3 | | 2 | A:1 | 90 |

2 Courses Related to the Main Subject 54 credits

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

2.1 Cluster Horse 1

22 credits

| Nr | Course | CRDT | Ref | MT1 | 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 | Course | CRDT | Ref | 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 Sarah Gabriël -- Department of Translational Physiology, Infectiology and Public Health | 15 | | 3 | A:J | 450 |
| 2 | G000777 Intra Muros Clinical Training Jimmy Saunders -- Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition | 15 | | 3 | A:J | 450 |

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 | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|----------|-------|
| 1 | G000420 Tropical Veterinary Medicine Bruno Levecke -- 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 Vlieghe -- 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 |
| 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

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

4 Work Placement 3 credits

| 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

| 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 Nutrition | 16 | | 3 | B:J | 480 |

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 course name, using the following ISO codes:

| | | | | | | |
|---------------|-------------|-------------|---------------|----------------|----------------------|-------------|
| bg: Bulgarian | de: German | es: Spanish | ja: Japanese | pl: Polish | sh: Croatian/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 is 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 2023-2024 | f: annually, from 2024-2025 | i: annually, from 2025-2026 |
| b: tri-annually | d: bi-annually, from 2023-2024 | g: bi-annually, from 2024-2025 | j: bi-annually, from 2025-2026 |
| | e: tri-annually, from 2023-2024 | h: tri-annually, from 2024-2025 | k: tri-annually, from 2025-2026 |