

Faculty of Veterinary Medicine, Faculty of Psychology and Educational Sciences

Master of Science in Teaching in Health Sciences -- Veterinary Medicine

Language of instruction: Dutch

Programme version 5

1 Domain Component 60 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	G000836 Clinical Pharmacology <i>Mathias Devreese -- Department of Pathobiology, Pharmacology and Zoological Medicine</i>	4		1	A:1	120
2	G000834 Bacterial and Myotic Diseases and Zoonoses <i>Frank Pasmans -- Department of Pathobiology, Pharmacology and Zoological Medicine</i>	4		1	A:1	120
3	G000835 Parasitic Diseases and Zoonoses <i>Edwin Claerebout -- Department of Translational Physiology, Infectiology and Public Health</i>	5		1	A:J	150
4	G000865 Toxicology <i>Siska Croubels -- Department of Pathobiology, Pharmacology and Zoological Medicine</i>	4		1	A:2	120
5	G000840 General Surgery II <i>Ann Martens -- Department of Large Animal Surgery, Anaesthesia and Orthopaedics</i>	4		1	A:2	120
6	G000867 Organ Pathology <i>Koen Chiers -- Department of Pathobiology, Pharmacology and Zoological Medicine</i>	4		1	A:2	120
7	G000832 Clinical Training I <i>Ann Martens -- Department of Large Animal Surgery, Anaesthesia and Orthopaedics</i>	4		1	A:J	120
8	G000745 Clinical and Communicative Skills III [nl] <i>Annelies Decloedt -- Department of Internal Medicine, Reproduction and Population Medicine</i>	3		2	A:J	90
9	G000838 Viral Diseases, Prion Diseases and Zoonoses <i>Hans Nauwynck -- Department of Translational Physiology, Infectiology and Public Health</i>	4		2	A:1	120
10	G000839 Pathogenetics <i>Bart Broeckx -- Department of Veterinary and Biosciences</i>	4		2	A:1	120
11	G000837 Medical Imaging and Radioprotection <i>Jimmy Saunders -- Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition</i>	4		2	A:1	120
12	G000866 Domestic Animal Medicine <i>Bart Pardon -- Department of Internal Medicine, Reproduction and Population Medicine</i>	4		2	A:2	120
13	G000868 Veterinary Public Health IV: Food Safety and Control <i>Sarah Gabriël -- Department of Translational Physiology, Infectiology and Public Health</i>	5		2	A:2	150
14	G000877 Clinical Training II <i>Jimmy Saunders -- Department of Morphology, Imaging, Orthopedics, Rehabilitation and Nutrition</i>	4		2	A:1	120

1.1 Elective Courses 3 credits

Subscribe to 3 credit units from the study programmes of Ghent University, including the Ghent University Elective Courses. Subject to approval by the faculty.

[Ghent University Elective Courses](#)

2 Teaching Component 36 credits

For courses without indication of the standard learning path, the student can choose whether to take the course in the first or second year, depending on the rest of his/her curriculum. Students must complete the corresponding teaching methodology course before entering into an internship, or at least take the teaching methodology course simultaneously.

2.1 Programme Pathway Theoretical Education 12 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002197 The Teacher within School and Society <i>Melissa Tuytens -- Department of Educational Studies</i>	4			A:1	120

2	H002196	Classroom Management and Reflection <i>Melissa Tuytens -- Department of Educational Studies</i>	4	A:2	120
3	H002198	Psychology of Adolescence <i>Wim Beyers -- Department of Developmental, Personality and Social Psychology</i>	4	A:1	120

2.2 Programme Pathway Teaching Methodology 6 credits

Methodology Course implies taking the corresponding Internship in the Programme Pathway Internship.

Subscribe to 6 credit units from the following list. Taking an additional Teaching

Students who are able to demonstrate that they have acquired at least 30 academic credits in another specific domain (60 credits if it concerns a language), can submit a request to the Curriculum Manager for the Master of Education to take the corresponding teaching methodology course. If the Curriculum Manager agrees, the Programme Pathway Internship needs to be revised allowing a student to follow an "Internship C" in this additional teaching methodology.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002220 Teaching Methodology: Biology <i>Dominique Adriaens -- Department of Biology</i>	6			A:J	180
2	H002292 Teaching Methodology: Health Sciences II <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	6			A:2	180

2.3 Programme Pathway Internship 12 credits

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

2.3.1 A. The student does not take an Additional Teaching Methodology Course as an Elective Course 12 credits

Subscribe to 12 credit units from the following list, with 4 credit units from the courses with reference a corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002303 Internship A: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4			A:J	100
2	H002323 Internship B: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4	a		A:J	100
3	H002315 Internship B: Biology <i>Dominique Adriaens -- Department of Biology</i>	4	a		A:J	108
4	H002343 Internship C: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4			A:J	100

2.3.2 B. The student takes an Additional Teaching Methodology Course as an Elective Course 12 credits

Subscribe to 12 credit units from the following list, with

- 4 credit units from the courses with reference b corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology
- 4 credit units from the courses with reference c corresponding to the Teaching Methodology Course taken in Module 2 of the Elective courses (Additional Teaching Methodology Course).

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002303 Internship A: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4			A:J	100
2	H002323 Internship B: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4	b		A:J	100
3	H002315 Internship B: Biology <i>Dominique Adriaens -- Department of Biology</i>	4	b		A:J	100
4	H002343 Internship C: Health Sciences <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	4	c		A:J	100
5	H002331 Internship C: Biology <i>Dominique Adriaens -- Department of Biology</i>	4	c		A:J	100
6	H002334 Internship C: Bioengineering <i>Kathy Messens -- Department of Biotechnology</i>	4	c		A:J	100

2.4 Elective Courses 6 credits

Subscribe to 6 credit units from one or different modules from the following list. Subject to approval by the faculty.

2.4.1 Module 1: List of Elective Courses

The courses with reference b can only be chosen if the course with reference a has been passed.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H001608 Movement and Sports: Now and Later <i>Veerle Segers -- Department of Movement and Sports Sciences</i>	4			A:2	120
2	H001838 Culture, Media and Education <i>Kris Rutten -- Department of Educational Studies</i>	4			A:2	120

3	A001884	Introduction to Flemish Sign Language <i>Marieke Van Herreweghe</i>	5			A:1	150
4	H000124	Learning Disabilities <i>Petra Warreyn -- Department of Experimental Clinical and Health Psychology</i>	5			A:2	150
5	H002128	Methods to Facilitate Socratic Group Discussions in the Educational Context <i>Veerle Provoost -- Department of Philosophy and Moral Sciences</i>	4			A:2	120
6	H002213	Motivational Psychology <i>Sofie Morbée -- Department of Developmental, Personality and Social Psychology</i>	5			A:1	150
7	H002344	Linguistic Proficiency in Content and Language Integrated Learning: Dutch <i>Bart Deygers -- Department of Translation, Interpreting and Communication</i>	3	b	2	A:2	90
8	H002247	Linguistic Proficiency in Content and Language Integrated Learning: English [en] <i>June Eyckmans -- Department of Translation, Interpreting and Communication</i>	3	b	2	A:2	90
9	H002248	Linguistic Proficiency in Content and Language Integrated Learning: French [fr] <i>Pascale Hadermann -- Department of Linguistics</i>	3	b	2	A:2	90
10	H002249	Linguistic Proficiency in Content and Language Integrated Learning: German [de] <i>Gunther Martens -- Department of Literary Studies</i>	3	b	2	A:2	90
11	H002246	Theory and Practice of Content and Language Integrated Learning <i>Ulrike Vogl -- Department of Linguistics</i>	3	a	1	A:1	90
12	H002283	Teaching Methodology: General Subjects for Technical and Vocational Education, including Internship	6			A:2	160

2.4.2 Module 2: Additional Course Teaching Methodology

One "Teaching Methodology" Course, different from the one chosen in Programme Pathway Teaching Methodology. Taking an additional Teaching Methodology Course implies that the corresponding Internship is taken in the Programme Pathway Internship.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002218 Teaching Methodology: Bioengineering <i>Kathy Messens -- Department of Biotechnology</i>	6			A:J	180
2	H002220 Teaching Methodology: Biology <i>Dominique Adriaens -- Department of Biology</i>	6			A:J	180
3	H002292 Teaching Methodology: Health Sciences II <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	6			A:2	180

2.4.3 Module 3: Additional Internship

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002345 Short Additional Internship <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	3			A:J	80
2	H002346 Extended Additional Internship <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	6			A:J	160

2.4.4 Module 4: an Elective Course related to Education

Subscribe to a course of no less than 6 credit units, related to education, and lectured at a university belonging to the Flemish Community (see also: [Enlight Elective Courses](#)), subject to approval by the faculty.

3 Master's Dissertation 24 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	G000841 Master's Dissertation <i>Wim Van Den Broeck -- Department of Morphology</i>	24			A:2	720

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 2026-2027	f: annually, from 2027-2028	i: annually, from 2028-2029
b: tri-annually	d: bi-annually, from 2026-2027	g: bi-annually, from 2027-2028	j: bi-annually, from 2028-2029
	e: tri-annually, from 2026-2027	h: tri-annually, from 2027-2028	k: tri-annually, from 2028-2029