

## Cycle view of the study programme

B1 Or Th Pr Au Cr

*Notice* : The reduction may be awarded in exceptional circumstances after the jury's reasoned decision.

### Compulsory courses (B1 : 30Cr)

VETE2028-1	<i>Complement of epidemiology</i> - Claude SAEGERMAN	B1	Q1	15	-	-	<b>1</b>
DOCU0445-2	<i>Information literacy and evidence-based veterinary medicine</i> - Sandrina VANDENPUT	B1	Q1	10	2	-	<b>1</b>
VTRA0001-1	<i>Personal work related to the option</i> - COLLÉGIALITÉ	B1		-	-	-	<b>28</b>

### Optional courses (B1 : 30Cr)

Choose one option from the following :

#### Option Clinical Sciences (B1 : 30Cr)

*Notice* : Students who choose this option must integrate knowledge of a species' clinics (Equide Module, Pets Module, Ruminants Module), under the direction of one of the service's clinicians and the co-ordinator. Included in the candidate's obligations is taking on an on call responsibility according to a timetable arranged with those in charge. During on call duties the candidate must stay at the Faculty.

Choose one module from : (B1 : 30Cr)

#### "Horses" Module

VETE0355-4	<i>Internal medicine of horses</i> - Hélène AMORY - [12w Clin.]	B1	TA	-	-	[+]	<b>8</b>
VETE0356-3	<i>Equine sport medicine</i> - Tatiana ART - [2w Clin.]	B1	TA	-	-	[+]	<b>1</b>
VETE0357-5	<i>Surgery of horses</i> - [12w Clin.]	B1	TA	-	-	[+]	<b>8</b>
VETE0100-3	<i>Anaesthesiology and perioperative intensive care of horses</i> - Charlotte SANDERSEN, Didier SERTEYN - [8w Clin.]	B1	TA	-	-	[+]	<b>5</b>
VETE0358-4	<i>Reproduction of equids</i> - Stefan DELEUZE - [7w Clin.]	B1	TA	-	-	[+]	<b>4</b>
VETE0363-4	<i>Equine Diagnostic Imaging</i> - Géraldine BOLEN, Valeria BUSONI - [7w Clin.]	B1	TA	-	-	[+]	<b>4</b>

#### "Companion animal" Module

VETE0359-7	<i>Internal medicine of pet animals</i> - Frédéric BILLEN, Cécile CLERCX, Dominique PEETERS - [15w Clin.]	B1		-	-	[+]	<b>9</b>
VETE0360-4	<i>Pet animals surgery</i> - Marc BALLIGAND, Stéphanie CLAEYS, Annick HAMAIDE - [12w Clin.]	B1	TA	-	-	[+]	<b>7</b>
VETE0364-4	<i>Reproduction of pet animals</i> - Stefan DELEUZE - [5w Clin.]	B1	TA	-	-	[+]	<b>3</b>
VETE0370-1	<i>Medical imaging in pets, including new pets</i> - Géraldine BOLEN, Valeria BUSONI - [6w Clin.]	B1	TA	-	-	[+]	<b>4</b>
VETE0102-1	<i>Anaesthesia of pet animals</i> - Charlotte SANDERSEN - [4w Clin.]	B1	TA	-	-	[+]	<b>3</b>
VETE0459-1	<i>Emergencies, hospitalization and intensive care of pet animals</i> - Frédéric BILLEN, Stéphanie CLAEYS - [6w Clin.]	B1	TA	-	-	[+]	<b>4</b>

#### "Ruminants" Module (B1 : 30Cr)

VETE0460-1	<i>Clinic for ruminants and emergency shifts</i> - Hugues GUYOT, Frédéric ROLLIN, Kamal TOUATI - [24w Clin.]	B1	TA	-	-	[+]	<b>15</b>
VETE0461-1	<i>Medical clinic for herds : farm visits, followed by reproduction and outpatient clinic</i> - Hugues GUYOT, Christian HANZEN, Frédéric ROLLIN - [22w Clin.]	B1	TA	-	-	[+]	<b>14</b>
VETE0361-1	<i>Ruminant autopsy</i> - Dominique CASSART - [2w Clin.]	B1	TA	-	-	[+]	<b>1</b>

#### Module "New pets" (B1 : 30Cr)

VETE0476-1	<i>Internal medicine and autopsies in new pets (unconventional mammals, birds, reptiles)</i> - Didier MARLIER - [18w Clin.]	B1	TA	-	-	[+]	<b>9</b>
VETE0359-8	<i>Internal medicine of pet animals</i> - Frédéric BILLEN, Cécile CLERCX, Dominique PEETERS - [3w Clin.]	B1	TA	-	-	[+]	<b>3</b>
VETE0380-1	<i>Diagnostic imaging of pets including new pets (unconventional mammals, birds, reptiles)</i> - Géraldine BOLEN, Valeria BUSONI - [7w Clin.]	B1	TA	-	-	[+]	<b>4</b>
VETE0477-1	<i>Anesthesiology in pets, including new pets (unconventional mammals, birds, reptiles)</i> - Didier MARLIER, Charlotte SANDERSEN - [6w Clin.]	B1	TA	-	-	[+]	<b>4</b>
VETE0478-1	<i>Surgery and ophthalmology in new pets (unconventional mammals, birds, reptiles)</i> - Marc BALLIGAND, Stéphanie CLAEYS, Annick HAMAIDE, Didier MARLIER - [7w Clin.]	B1	TA	-	-	[+]	<b>4</b>
VETE0360-5	<i>Pet animals surgery</i> - Marc BALLIGAND, Stéphanie CLAEYS, Annick HAMAIDE - [2w Clin.]	B1	TA	-	-	[+]	<b>2</b>
VETE0479-1	<i>Emergencies, hospitalisation and intensive care in new pets (unconventional mammals, birds, reptiles)</i> - Frédéric BILLEN, Didier MARLIER - [4w Clin.]	B1	TA	-	-	[+]	<b>3</b>
VETE0459-2	<i>Emergencies, hospitalization and intensive care of pet animals</i> - Frédéric BILLEN, Stéphanie CLAEYS - [1w Clin.]	B1	TA	-	-	[+]	<b>1</b>

#### Option Veterinary Public Health (B1 : 30Cr)

Choose one module from : (B1 : 30Cr)

#### Module : "Food sciences" (B1 : 30Cr)

*Notice* : This module is open to vets who want to follow a specialized training in the field of quality and safety management in the food chain.

VETE2033-1	<i>Basis of risk analysis and quality management</i> - Georges DAUBE, Claude SAEGERMAN	B1	TA	9	-	-	<b>1</b>
VETE2034-1	<i>Legal bases of safety management in the food chain</i> - André EVERS	B1	Q1	14	-	-	<b>1</b>
VETE2035-1	<i>Basic statistics and computer science applied to food</i> - Frédéric FARNIR	B1	Q1	8	-	-	<b>1</b>
VETE2036-1	<i>Well-being of production animals : scientific and regulatory aspects</i> - Marc VANDENHEEDE	B1	TA	10	-	-	<b>1</b>
VETE2037-2	<i>Quality and safety management in the food chain</i> - Antoine CLINQUART, Georges DAUBE, Véronique DELCENSERIE, Nicolas KORSAK KOULAGENKO, MarieLouise SCIPPO - [60h Mon. WS]	B1	TA	20	64	[+]	<b>8</b>
VETE2038-1	<i>Hygiene and management systems of food safety</i> - Véronique DELCENSERIE	B1	TA	40	-	-	<b>2</b>
VETE2013-1	<i>Agro-alimentary industries and environmental management</i> - Marianne VON FRENCKELL	B1	Q2	10	-	-	<b>1</b>
VETE2039-1	<i>Methods of analysing residues and contaminants in the food chain</i> - Frédéric FARNIR, MarieLouise SCIPPO - [4h Mon. WS]	B1	Q2	8	24	[+]	<b>2</b>
VETE2040-1	<i>Tools for monitoring the food chain</i> - Georges DAUBE, André EVERS, Nicolas KORSAK KOULAGENKO	B1	TA	24	24	-	<b>3</b>
VETE2041-1	<i>Methods for controlling the microbiological quality of food</i> - Georges DAUBE	B1	Q2	16	16	-	<b>2</b>
VETE2042-1	<i>Nutrition and health</i> - Antoine CLINQUART, Véronique DELCENSERIE, MarieLouise SCIPPO - [8h Mon. WS]	B1	Q2	20	12	[+]	<b>2</b>

VETE0463-2	<i>Biological risks linked to food</i> - Georges DAUBE, Frédéric FARNIR, Claude SAEGERMAN - [8h Mon. WS]	B1	Q1	24	-	[+]	2
VETE0462-1	<i>Chemical hazards related to food</i> - Claude SAEGERMAN, MarieLouise SCIPPO - [5h Mon. WS]	B1	Q1	27	-	[+]	2
VETE2045-1	<i>Food technology</i> - Antoine CLINQUART	B1	TA	28	12	-	2
<b>Module : "Emerging diseases" (B1 : 30Cr)</b>							
VETE0480-1	<i>Introduction to emerging infectious diseases</i> - Claude SAEGERMAN - [4h Mon. WS]	B1	TA	8	-	[+]	1
VETE0481-1	<i>Vectors and emerging diseases</i> - Eric HAUBRUGE, Bertrand LOSSON - [10h Mon. WS]	B1	Q2	20	-	[+]	4
VETE0482-1	<i>Systemic pathology of emerging diseases</i> - Dominique CASSART, Daniel DESMECHT - [4h Mon. WS]	B1	Q2	15	-	[+]	2
VETE0483-1	<i>Emerging diseases of domestic animals</i> - Bertrand LOSSON, Jacques MAINIL, Etienne THIRY - [14h Mon. WS]	B1	Q2	34	-	[+]	5
VETE0484-1	<i>Emerging diseases of wild animals</i> - Annick LINDEN - [4h Mon. WS]	B1	Q2	8	-	[+]	1
VETE0485-1	<i>Emerging diseases in domestic and wild bees</i> - Eric HAUBRUGE	B1		6	-	-	1
VETE0486-1	<i>Emerging diseases in man</i> - Philippe LEONARD	B1		12	-	-	2
VETE0487-1	<i>General and clinical epidemiology of emerging diseases</i> - Marius GILBERT, Hugues GUYOT, Claude SAEGERMAN - [18h Mon. WS]	B1	TA	24	-	[+]	5
VETE0488-1	<i>Risk analysis applied to emerging diseases</i> - Claude SAEGERMAN - [6h Mon. WS]	B1	TA	12	-	[+]	2
VETE0489-1	<i>Prevention of emerging diseases</i> - Laurent GILLET, Pascal HENDRIKX, Claude SAEGERMAN, Alain VANDERPLASSCHEN - [10h Mon. WS]	B1	TA	20	-	[+]	3
VETE0490-1	<i>Detecting, managing and communicating an emergency</i> - Fabienne FECHERBOURGEOIS, Christiane GOSSET, Nathalie KIRSCHVINK, Claude SAEGERMAN - [4h Vis.]	B1	Q2	12	10	[+]	3
VETE0491-1	<i>Aspects relating to biosecurity</i> - [10h Vis.]	B1	TA	2	-	[+]	1

*Notice* : This module is open to vets who want to follow a specialized training in the field of infectiology, epidemiology and pathology of emerging diseases.