

## Block view of the study programme

Or Th Pr Au Cr

### Block 1

#### Compulsory courses

|            |  |    |    |   |     |   |
|------------|--|----|----|---|-----|---|
| VETE2060-1 | <i>Semiology of pets and equines</i> - Hélène AMORY, Valeria BUSONI, Cécile CLERCX, Catherine DELGUSTE, Didier MARLIER, AnneChristine MERVEILLE, N..., Dominique PEETERS, Alexandra SALCICCIA - Suppl : Jacques FONTAINE, Sébastien MONCLIN - [2h Mon. WS, 7,5h Clin. Pr.]   | Q1 | 46 | - | [+] | 5 |
| VETE0501-1 | <i>Radio anatomy and surgical anatomy of domestic animals</i> - Géraldine BOLEN, Valeria BUSONI, Geoffroy DE LA REBIÈRE DE POUYADE, Annick HAMAIDE, N..., Arnaud SARTELET - Suppl : Marc BALLIGAND   | Q1 | 18 | - | -   | 2 |
| VETE2063-1 | <i>Veterinary vaccination, immunopathology</i> - Laurent GILLET  | Q1 | 12 | - | -   | 1 |
| VETE2064-1 | <i>General pathology of pets</i> - MutienMarie GARIGLIANY - [6h Pcl Pr.]   | Q1 | 50 | - | [+] | 6 |
| VETE2066-1 | <i>Toxicology of pets</i> - Pascal GUSTIN, Dominique VOTION - [9h Pcl Pr.]<br><b>Corequisite :</b><br>VETE2064-1 - Pathologie générale des animaux domestiques   | Q1 | 10 | - | [+] | 2 |
| VETE2071-1 | <i>Infectious and parasitic diseases of production animals and wildlife including zoonoses</i> - Annick LINDEN, Damien THIRY, Etienne THIRY - [6h Pcl Pr.]<br><b>Corequisite :</b><br>VETE2064-1 - Pathologie générale des animaux domestiques<br>VETE2063-1 - Vaccinologie vétérinaire, immunopathologie  | Q1 | 58 | - | [+] | 6 |
| VETE2067-1 | <i>Principles of exercising veterinary medicine</i><br>- <i>Veterinary law and deontology</i> - Pascal GUSTIN, Benoît KOHL, Claude SAEGERMAN<br>- <i>Legal provisions</i> - Hugues GUYOT, Claude SAEGERMAN<br>- <i>Meeting with the veterinary profession</i> - N... - [4h Mon. WS]  | Q2 | 17 | - | -   | 3 |
| VETE3003-1 | <i>Animal well-being and animal ethics</i> - Marc VANDENHEEDE  | Q1 | 10 | - | -   | 1 |
| RADP0143-1 | <i>Radioprotection and positioning</i> - Valeria BUSONI, Roland HUSTINX, Véra PIRLET   | Q2 | 12 | - | -   | 1 |
| VETE2061-1 | <i>Semiology of production animals</i> - Martine LAITAT, Frédéric ROLLIN, Arnaud SARTELET - [15h Clin. Pr.]  | Q1 | 18 | - | [+] | 3 |
| VETE2065-1 | <i>Veterinary pharmacology</i><br>- <i>Part 1</i> - Pascal GUSTIN<br>- <i>Part 2</i> - Pascal GUSTIN - [21h Pcl Pr.]<br><b>Corequisite :</b><br>VETE2064-1 - Pathologie générale des animaux domestiques<br>VETE2069-1 - Maladies infectieuses et parasitaires (MIP) des animaux de compagnie, y compris les zoonoses<br>VETE2070-1 - Maladies infectieuses et parasitaires (MIP) des équidés, y compris les zoonoses<br>VETE2071-1 - Maladies infectieuses et parasitaires (MIP) des animaux de production et de la faune sauvage, y compris les zoonoses | TA | 54 | - | -   | 8 |
| VETE2068-1 | <i>Medicine, dentistry and general surgery for pets and equines, including principles of EBM</i> - Frédéric BILLEN, Stéphanie CLAEYS, Catherine DELGUSTE, Sigrid GRULKE - [12h Clin. Pr.]<br><b>Corequisite :</b><br>VETE0501-1 - Radio-anatomie et anatomie chirurgicale des animaux domestiques  | Q2 | 30 | - | [+] | 3 |
| VETE2069-1 | <i>Infectious and parasitic diseases (PID) of pets, including zoonoses</i> - Bernard MIGNON, Damien THIRY, Etienne THIRY - [6h Pcl Pr.]<br><b>Corequisite :</b><br>VETE2064-1 - Pathologie générale des animaux domestiques<br>VETE2063-1 - Vaccinologie vétérinaire, immunopathologie   | Q2 | 40 | - | [+] | 4 |
| VETE2070-1 | <i>Infectious and parasitic diseases (PID) of equines, including zoonoses</i> -  | Q2 | 16 | - | [+] | 2 |

Annick LINDEN, Damien THIRY, Etienne THIRY - [3h Pcl Pr.]

**Corequisite :**

VETE2064-1 - Pathologie générale des animaux domestiques

VETE2063-1 - Vaccinologie vétérinaire, immunopathologie

|            |  |    |    |   |     |          |
|------------|--|----|----|---|-----|----------|
| VETE2072-1 | <i>Quality and food sanitary safety management</i> - Antoine CLINQUART, Georges DAUBE, Véronique DELCENSERIE, Caroline DOUNY, Nicolas KORSACK KOULAGENKO, MarieLouise SCIPPO - [12h Pcl Pr.] | Q2 | 64 | - | [+] | <b>6</b> |
| VETE2073-1 | <i>Special nutrition and feeding of pets</i> - Marianne DIEZ, Isabelle DUFRASNE, JeanLuc HORNICK - [12h Pcl Pr.]   | Q2 | 22 | - | [+] | <b>2</b> |
| VETE2074-1 | <i>Introduction to selective breeding</i> - Johann DETILLEUX - [5h Mon. WS]  | Q2 | 22 | - | [+] | <b>2</b> |
| VETE2082-1 | <i>Pets orthopaedics</i> - Géraldine BOLEN, Valeria BUSONI, Johann DETILLEUX, Marianne DIEZ, N..., Stéphanie NOËL - Suppl : Marc BALLIGAND   | Q2 | 34 | - | -   | <b>3</b> |

#### Block 2

##### Compulsory courses

|            |  |    |    |    |     |           |
|------------|--|----|----|----|-----|-----------|
| VETE2076-1 | <i>clinical Biology</i> - Hélène AMORY, Frédéric BILLEN, Kris GOMMEREN, Dominique PEETERS  | Q1 | 16 | -  | -   | <b>2</b>  |
| VETE2077-1 | <i>Medicine pets I</i> - Frédéric BILLEN, Géraldine BOLEN, Valeria BUSONI, Cécile CLERCX, Johann DETILLEUX, Marianne DIEZ, Kris GOMMEREN, Didier MARLIER, AnneChristine MERVEILLE, N..., Dominique PEETERS - Suppl : Jacques FONTAINE, Sébastien MONCLIN<br><b>Corequisite :</b><br>VETE2076-1 - Biologie clinique                             | Q1 | 82 | -  | -   | <b>9</b>  |
| VETE2078-1 | <i>Health management and ruminant production</i> - Nicolas ANTOINEMOUSSIAUX, Valeria BUSONI, Johann DETILLEUX, Isabelle DUFRASNE, Hugues GUYOT, Frédéric ROLLIN, Arnaud SARTELET   | Q1 | 98 | -  | -   | <b>10</b> |
| VETE2100-1 | <i>Pets systemic pathology</i><br>- <i>Systémic pathology</i> - Dominique CASSART, Daniel DESMECHT, Thierry JAUNIAUX, Vinciane TOPPETS<br>- <i>Pets autopsy</i> - Dominique CASSART - [17,5h PCL]<br>- <i>Forensic pathology and methodology of sample and biological specimen analysis</i> - Dominique CASSART, Daniel DESMECHT - [17,5h PCL] | TA | 50 | 20 | -   | <b>6</b>  |
| VETE2080-1 | <i>Equine Medicine</i> - Hélène AMORY, Valeria BUSONI, Carlota CESARINI LATORRE, Stefan DELEUZE, Johann DETILLEUX, Sigrid GRULKE, N..., Jérôme PONTHER, Didier SERTEYN   | Q2 | 66 | -  | -   | <b>8</b>  |
| VETE2081-1 | <i>Pets medicine II</i> - Frédéric BILLEN, Géraldine BOLEN, Stéphanie CLAEYS, Stefan DELEUZE, MutienMarie GARIGLIANY, Annick HAMAIDE   | Q2 | 52 | -  | -   | <b>5</b>  |
| VETE2083-1 | <i>Management of health of monogastric production animals</i> - Nicolas ANTOINEMOUSSIAUX, Johann DETILLEUX, Martine LAITAT, Didier MARLIER - [2h Mon. WS]  | Q2 | 16 | -  | [+] | <b>2</b>  |
| VETE2075-1 | <i>Anaesthesiology of domestic animals</i> - Charlotte SANDERSEN, Didier SERTEYN   | Q2 | 24 | -  | -   | <b>3</b>  |

*Notice* : students will take one of the two modules below in "Q1" and the other in "Q2" (how they are to be divided is to be defined):

##### Paraclinical module (13 weeks)

|            |  |   |   |   |     |          |
|------------|--|---|---|---|-----|----------|
| VETE2087-1 | <i>Cross-cutting skills (decision making and interpersonal skills)</i><br>- <i>Veterinary management of animal resources</i> - Nicolas ANTOINEMOUSSIAUX, JeanFrançois CABARAUX, Johann DETILLEUX, Marc VANDENHEEDE - [17,5h PCL]<br>- <i>Reaching a joint decision in veterinary consultation</i> - Catherine DELGUSTE, Vinciane TOPPETS - [17,5h PCL] | - | - | - | [+] | <b>2</b> |
|            |  | - | - | - | [+] |          |

|                                   |   |    |   |     |       |
|-----------------------------------|---|----|---|-----|-------|
|                                   | - <i>Professional veterinary management</i> - Nicolas ANTOINEMOUSSIAUX - [17,5h PCL]  | -  | - | [+] |       |
|                                   | <b>Corequisite :</b><br>VETE2089-1 - Paracliniques en sciences des denrées alimentaires, 2 sem.<br>VETE2088-1 - Raisonnement par cas, 4 sem.<br>VETE2100-1 - Pathologie systémique des animaux domestiques  |    |   |     |       |
| VETE3004-1                        | <i>Pharmacotherapeutic decision making module</i> - Pascal GUSTIN - [35h PCL]   | TA | - | -   | [+] 1 |
| VETE2088-1                        | <i>Case-based Reasoning, 4 weeks</i><br>- <i>Clinical Biology</i> - Dominique PEETERS - [17,5h PCL]<br>- <i>Medical imaging</i> - Géraldine BOLEN, Valeria BUSONI - [17,5h Clin.]<br>- <i>Infectiology and veterinary parasitology</i> - Laurent GILLET, Annick LINDEN, Bernard MIGNON, Claude SAEGERMAN, Damien THIRY, Etienne THIRY, Alain VANDERPLASSCHEN - [35h PCL]  | TA |   |     | 3     |
|                                   | <b>Corequisite :</b><br>VETE2089-1 - Paracliniques en sciences des denrées alimentaires, 2 sem.<br>VETE2087-1 - Compétences transversales (décisionnelles et relationnelles)<br>VETE2100-1 - Pathologie systémique des animaux domestiques  |    |   |     |       |
| VETE2089-1                        | <i>Paraclinic in food products science, 2 weeks</i><br>- <i>Food sanitary safety control case study</i> - Antoine CLINQUART, Georges DAUBE, Véronique DELCENSERIE, Caroline DOUNY, Nicolas KORSACK KOULAGENKO, MarieLouise SCIPPO - [17,5h PCL]<br>- <i>Inspection of food product from animal origin</i> - Nicolas KORSACK KOULAGENKO - [17,5h PCL]  | TA | - | -   | [+] 1 |
|                                   | <b>Corequisite :</b><br>VETE2088-1 - Raisonnement par cas, 4 sem.<br>VETE2087-1 - Compétences transversales (décisionnelles et relationnelles)<br>VETE2100-1 - Pathologie systémique des animaux domestiques  |    |   |     |       |
| <b>Clinical module (13 weeks)</b> |   |    |   |     |       |
| VETE2086-1                        | <i>Clinic for pets, 6 weeks</i><br>- <i>Internal medicine of pets</i> - Frédéric BILLEN, Cécile CLERCX, AnneChristine MERVEILLE, Dominique PEETERS - [17,5h Clin.]<br>- <i>Internal medicine and pet surgery</i> - Frédéric BILLEN, Cécile CLERCX, Annick HAMAIDE, AnneChristine MERVEILLE, Dominique PEETERS - [17,5h Clin.]<br>- <i>Obstetrics and anesthesiology of pets</i> - Stefan DELEUZE, Charlotte SANDERSEN - [17,5h Clin.]<br>- <i>Pets surgery</i> - Stéphanie CLAEYS, Annick HAMAIDE, Stéphanie NOËL - [17,5h Clin.]<br>- <i>Emergencies, hospitalizations, intensive care and guards</i> - Kris GOMMEREN - [35h Clin.]<br>- <i>Zoological medicine (unconventional mammals, birds, reptiles)</i> - Didier MARLIER - [15,5h Clin.] | TA | - | -   | [+] 4 |
|                                   | <b>Corequisite :</b><br>VETE2085-1 - Clinique des animaux de production, 4 sem.<br>VETE2084-1 - Clinique des équidés, 3 sem.  |    |   |     |       |
| VETE2084-1                        | <i>Equines clinic, 3 weeks</i><br>- <i>Equines surgery and orthopaedics</i> - Geoffroy DE LA REBIÈRE DE POUYADE, Sigrid GRULKE, Alexandra SALCICCIA, Didier SERTEYN - [17,5h Clin.]<br>- <i>Internal medicine</i> - Hélène AMORY, Carlota CESARINI LATORRE - [17,5h Clin.]<br>- <i>Anaesthesia, emergency management, reproduction and on duty periods</i> - Hélène AMORY, Geoffroy DE LA REBIÈRE DE POUYADE, Stefan DELEUZE, Sigrid GRULKE, Jérôme PONTHER, Alexandra SALCICCIA, Charlotte SANDERSEN, Didier SERTEYN - [35h Clin.]   | TA | - | -   | [+] 2 |
|                                   | <b>Corequisite :</b><br>VETE2086-1 - Clinique des animaux de compagnie, 6 sem.<br>VETE2085-1 - Clinique des animaux de production, 4 sem.   |    |   |     |       |
| VETE2085-1                        | <i>Production animals clinic, 4 weeks</i>   | TA |   |     | 2     |

|   |   |   |     |
|---|---|---|-----|
| - <i>Ruminants clinic</i> - Frédéric ROLLIN, Arnaud SARTELET - [17,5h Clin.]  | - | - | [+] |
| - <i>Ruminants herds medicine</i> - Calixte BAYROU, Hugues GUYOT, Frédéric ROLLIN - [17,5h Clin.]                           | - | - | [+] |
| - <i>Porcine clinic</i> - Martine LAITAT - [17,5h Clin.]  | - | - | [+] |
| - <i>Ambulatory clinic</i> - Hugues GUYOT, Frédéric ROLLIN - [17,5h Clin.]  | - | - | [+] |
| <b>Corequisite :</b><br>VETE2086-1 - Clinique des animaux de compagnie, 6 sem.<br>VETE2084-1 - Clinique des équidés, 3 sem. |   |   |     |

### Block 3

#### Compulsory courses

*Notice* : students take part to 22 weeks of clinics  
3 weeks of species-specific clinical practice are mandatory for all the students

|            |   |    |   |   |     |          |
|------------|---|----|---|---|-----|----------|
| VETE2090-1 | <i>Controlling the food chain</i> - Antoine CLINQUART, Georges DAUBE, Véronique DELCENSERIE, Caroline DOUNY, Nicolas KORSAK KOULAGENKO, MarieLouise SCIPPO - [40h Clin.]<br><b>Corequisite :</b><br>VETE2092-1 - Imagerie médicale des animaux domestiques<br>VETE2091-1 - Autopsie des animaux domestiques | TA | - | - | [+] | <b>2</b> |
| VETE2091-1 | <i>Autopsies of domestic animals</i> - Dominique CASSART, Daniel DESMECHT, MutienMarie GARIGLIANY - [20h Clin.]<br><b>Corequisite :</b><br>VETE2092-1 - Imagerie médicale des animaux domestiques<br>VETE2090-1 - Contrôle de la chaîne alimentaire   | TA | - | - | [+] | <b>1</b> |
| VETE2092-1 | <i>Medical imaging of domestic animals</i> - Géraldine BOLEN, Valeria BUSONI - [40h Clin.]<br><b>Corequisite :</b><br>VETE2091-1 - Autopsie des animaux domestiques<br>VETE2090-1 - Contrôle de la chaîne alimentaire   | TA | - | - | [+] | <b>2</b> |

Clinics during vacation periods and exams

*Notice* : each student must have completed the equivalent of 6 weeks during the holiday period (summer vacation, Christmas break and Easter holidays) and/or during the exam session of the 3rd block.

|            |  |    |   |   |     |           |
|------------|--|----|---|---|-----|-----------|
| VETE3000-1 | <i>Clinics during holidays and exams including autopsy</i> - COLLÉGIALITÉ - [320h Clin.]<br><b>Corequisite :</b><br>VETE2086-1 - Clinique des animaux de compagnie, 6 sem.<br>VETE2084-1 - Clinique des équidés, 3 sem.<br>VETE2085-1 - Clinique des animaux de production, 4 sem.                   | TA | - | - | [+] | <b>6</b>  |
| VETE2099-1 | <i>Knowledges integration</i> - COLLÉGIALITÉ, Catherine DELGUSTE - [56h Pers. Res.]<br><br><i>Notice</i> : the co-requisite for this course is VETE2093-1 <i>Module : clinic for pets</i> or VETE2094-1 <i>Clinical module of equines</i> or VETE2095-1 <i>Clinical module of production animals</i> | TA | 4 | - | [+] | <b>4</b>  |
| VSTG0003-1 | <i>Internship (12 weeks)</i> - Marc VANDENHEEDE - [480h Internship]  | TA | - | - | [+] | <b>8</b>  |
| VTFE0005-1 | <i>Thesis (8 weeks)</i> - Luc GROBET - [320h Pers. Res.]   | TA | - | - | [+] | <b>15</b> |

#### Optional courses

13 weeks in one of the 3 modules oriented by species (AC, EQ or RP), to choose depending on available places in each pole :

Clinical module of pets:

|            |  |    |   |   |     |           |
|------------|--|----|---|---|-----|-----------|
| VETE2093-1 | <i>Module: clinic for pets</i><br>- <i>Internal medicine of pet animals</i> - Frédéric BILLEN, Cécile CLERCX, Marianne DIEZ, Kris GOMMEREN, AnneChristine MERVEILLE, Dominique PEETERS, Marc VANDENHEEDE - [118h Clin.]<br>- <i>Anaesthesiology of pet animals</i> - Charlotte SANDERSEN - [40h Clin.] | TA | - | - | [+] | <b>22</b> |
|------------|--|----|---|---|-----|-----------|

|                                       |  |    |   |           |
|---------------------------------------|--|----|---|-----------|
|                                       | - <i>Surgery, ophthalmology of pet animals</i> - Stéphanie CLAEYS, N..., Stéphanie NOËL - Suppl : Marc BALLIGAND, Bernard BOUVY, Michaël LEFEBVRE, Sébastien MONCLIN - [84h Clin.]   | -  | - | [+]       |
|                                       | - <i>Medical and surgical oncology of pet animals</i> - Frédéric BILLEN, Cécile CLERCX, Annick HAMAIDE, Stéphanie NOËL - [36h Clin.]   | -  | - | [+]       |
|                                       | - <i>Obstetrics and reproductive problems</i> - Stefan DELEUZE - [36h Clin.]   | -  | - | [+]       |
|                                       | - <i>Hospitalisation and intensive day care</i> - Frédéric BILLEN, Stéphanie CLAEYS, Cécile CLERCX, Stefan DELEUZE, Marianne DIEZ, Kris GOMMEREN, Annick HAMAIDE, AnneChristine MERVEILLE, N..., Stéphanie NOËL, Dominique PEETERS - Suppl : Sébastien MONCLIN - [60h Clin.]                         | -  | - | [+]       |
|                                       | - <i>Hospitalisation, intensive care and overnight monitoring</i> - Frédéric BILLEN, Stéphanie CLAEYS, Cécile CLERCX, Stefan DELEUZE, Kris GOMMEREN, Annick HAMAIDE, AnneChristine MERVEILLE, N..., Stéphanie NOËL, Dominique PEETERS, Charlotte SANDERSEN - Suppl : Sébastien MONCLIN - [60h Clin.] | -  | - | [+]       |
|                                       | - <i>Ambulatory clinic for pet animals : pet protection societies and rescue centres</i> - Stéphanie CLAEYS, Charlotte SANDERSEN - [30h Clin.]   | -  | - | [+]       |
|                                       | - <i>Outpatient clinic for pet animals : Fondation Prince Laurent</i> - Stéphanie CLAEYS, Cécile CLERCX, Annick HAMAIDE, Stéphanie NOËL - [32h Clin.]  | -  | - | [+]       |
|                                       | - <i>Zoological medicine (unconventional mammals, birds, reptiles)</i> - Didier MARLIER - [32h Clin.]  | -  | - | [+]       |
|                                       | <b>Corequisite :</b><br>VETE2092-1 - Imagerie médicale des animaux domestiques<br>VETE2091-1 - Autopsie des animaux domestiques<br>VETE2090-1 - Contrôle de la chaîne alimentaire  |    |   |           |
| Clinical module of horses             |  |    |   |           |
| VETE2094-1                            | <i>Equine clinic module</i>  | TA |   | <b>22</b> |
|                                       | - <i>Surgery, orthopaedics and anesthesia of equines</i> - Geoffroy DE LA REBIÈRE DE POUYADE, Sigrid GRULKE, Alexandra SALCICCIA, Charlotte SANDERSEN, Didier SERTEYN - [160h Clin.]   | -  | - | [+]       |
|                                       | - <i>Internal medicine of equines</i> - Hélène AMORY, Carlota CESARINI LATORRE - [120h Clin.]  | -  | - | [+]       |
|                                       | - <i>Reproduction, ophthalmology and sportive medicine of equines</i> - JeanFrançois CABARAUX, Stefan DELEUZE, N..., Jérôme PONTHER, Irène TOSI - Suppl : Sébastien MONCLIN - [80h Clin.]  | -  | - | [+]       |
|                                       | - <i>On-call duties</i> - Hélène AMORY, Carlota CESARINI LATORRE, Geoffroy DE LA REBIÈRE DE POUYADE, Stefan DELEUZE, Sigrid GRULKE, Alexandra SALCICCIA, Charlotte SANDERSEN, Didier SERTEYN - [160h Clin.]  | -  | - | [+]       |
|                                       | <b>Corequisite :</b><br>VETE2091-1 - Autopsie des animaux domestiques<br>VETE2090-1 - Contrôle de la chaîne alimentaire  |    |   |           |
| Clinical module of production animal: |  |    |   |           |
| VETE2095-1                            | <i>Clinical module of production animals</i>   | TA |   | <b>22</b> |
|                                       | - <i>Watches and clinics of ruminants and pigs individual cases</i> - Calixte BAYROU, Hugues GUYOT, Martine LAITAT, Frédéric ROLLIN, Arnaud SARTELET - [160h Clin.]  | -  | - | [+]       |
|                                       | - <i>Medicine of ruminants and pigs herds and ambulatory clinic</i> - Calixte BAYROU, JeanFrançois CABARAUX, Hugues GUYOT, Martine LAITAT, Frédéric ROLLIN, Arnaud SARTELET - [160h Clin.]   | -  | - | [+]       |
|                                       | - <i>Multidisciplinary activities in ruminants and pigs medicine</i> - Calixte BAYROU, Hugues GUYOT, Martine LAITAT, Frédéric ROLLIN, Arnaud SARTELET - [200h Clin.]   | -  | - | [+]       |
|                                       | <b>Corequisite :</b><br>VETE2092-1 - Imagerie médicale des animaux domestiques<br>VETE2091-1 - Autopsie des animaux domestiques<br>VETE2090-1 - Contrôle de la chaîne alimentaire  |    |   |           |