| | CUR | RICULUM 2020/ | 2021 | | | | | |
|---|---|------------------|------------------|-------------|----------------|--------------|--------------|------|
| Below you find the core subjects listed, for their content you may visi | :: https://univ | /et.hu/en/educa | tion/courses/ | | | | | |
| The semester covers 15 weeks. One unit of instruction is a 45-minutes | period | | | | | | | |
| | | | | | | | | |
| | • | 1st Year | | | | | | |
| | | 1ST SEMESTER | - WINTER TERM | 1 | | 2ND SEMESTER | R - SPRING T | ΓERM |
| | HOURS | S/SEMESTER | | | HOURS/SEMESTER | | | |
| SUBJECT | LECTURES | WORKSHOPS | EXAM | ECTS | LECTURES | WORKSHOPS | EXAM | ECTS |
| Chemistry | 30 | 30 | EXAM | 5 | | | | |
| Anatomy I. | 30 | 45 | EXAM | 5 | | | | |
| Histology I. | 30 | 30 | EXAM | 5 | | | | |
| Informatics | 15 | 30 | PCG | 3 | | | | |
| Biology | 30 | 0 | EXAM | 3 | | | | |
| Zoology | 30 | 0 | EXAM | 3 | | | | |
| Biophysics | 30 | 0 | EXAM | 3 | | | | |
| | | | | | | | | |
| Veterinary & Food Chemistry | | | | | 45 | 30 | EXAM | 6 |
| Anatomy II. | | | | | 30 | 45 | EXAM | 5 |
| Histology II. | | | | | 30 | 45 | EXAM | 5 |
| Veterinary Botany | | | | | 30 | 45 | EXAM | 5 |
| Biomathematics | | | | | 15 | 30 | EXAM | 3 |
| Animal Welfare (Animal Protection) | | | | | 30 | 15 | EXAM | 3 |
| Total hours: | 195 | 135 | | 27 | 180 | 210 | | 27 |
| Abbreviations: PCG - Practical course grade, EXAM - examination | | | | | | | | |
| Each semester students can collect credits from so-called elective (op | tional) course | s. In 10 semeste | er they need to | collect min | . 30 ECTS fro | m electives. | | |
| Our credits are ECTS credits, in each semester 30 ECTS credits can be | collected (27 | ECTS from comp | oulsory-, 3 ECTS | from optio | onal courses) | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | 2nd Year | | | | | | |
| | 1ST SEMESTER - WINTER TERM 2ND SEMESTER | | | | | | | FERM |
| | | /SEMESTER | | | | /SEMESTER | | |
| SUBJECT | | WORKSHOPS | EXAM | ECTS | LECTURES | WORKSHOPS | EXAM | ECTS |
| Anatomy III. | 30 | 45 | FINAL EXAM | 7 | | | | |
| Veterinary Physiology I. | 45 | 15 | PCG | 6 | | | | |
| Veterinary Biochemistry I. | 45 | 15 | PCG | 5 | | | | |

| Veterinary Genetics | 30 | 30 | EXAM | 3 | | | | | |
|--|----------------|------------------------------|------------------|-------------|---------------|---------------|-----------------|------|--|
| Veterinary Profession | 15 | 0 | EXAM | 1 | | | | | |
| Agricultural Economics | 30 | 0 | EXAM | 3 | | | | | |
| | 50 | 0 | 270 (10) | 5 | | | | | |
| Veterinary Physiology II. | | | | | 60 | 15 | EXAM | 7 | |
| Veterinary Biochemistry II. | | | | | 45 | 15 | EXAM | 6 | |
| Veterinary Virology | | | | | 30 | 15 | EXAM | 4 | |
| Topographic & Applied Anatomy | | | | | 15 | 30 | EXAM | 4 | |
| Animal Breeding | | | | | 45 | 30 | EXAM | 6 | |
| Total hours: | 195 | 105 | | 27 | 195 | 105 | | 27 | |
| | | | | | | | | | |
| Practical courses between semesters: | | | | | | | | | |
| 2 weeks of Animal Breeding summer practice after the 4th semester r | equired! | | | 1 | | | | | |
| Abbreviations: PCG - Practical course grade, EXAM - examination | | | | | | | | | |
| Each semester students can collect credits from so-called elective (op | tional) course | s. In 10 semeste | r they need to | collect min | . 30 ECTS fro | om electives. | | | |
| Our credits are ECTS credits, in each semester 30 ECTS credits can be | collected (27 | ECTS from comp | oulsory-, 3 ECTS | from optic | onal courses) | | | | |
| | | | - | | | | | | |
| | | | | | | | | | |
| | • | 3rd Year | | | | | | | |
| | | 1ST SEMESTER | - WINTER TERM | 1 | | 2ND SEMESTER | R - SPRING TERM | | |
| | HOURS | HOURS/SEMESTER HOURS/SEMESTE | | | | | | | |
| SUBJECT | LECTURES | WORKSHOPS | EXAM | ECTS | LECTURES | WORKSHOPS | EXAM | ECTS | |
| General Pathology | 60 | 30 | EXAM | 6 | | | | | |
| Veterinary Pharmacology I. | 45 | 30 | PCG | 6 | | | | | |
| Veterinary Pathophysiology | 45 | 0 | EXAM | 4 | | | | | |
| Veterinary Bacteriology | 30 | 30 | EXAM | 4 | | | | | |
| Laboratory Animal Science & Bioethics | 15 | 8 | EXAM | 3 | | | | | |
| Applied Ethology | 15 | 30 | EXAM | 3 | | | | | |
| Veterinary Laboratory Diagnostics | 0 | 30 | EXAM | 1 | | | | | |
| Veterinary Pharmacology II. | | | | | 30 | 30 | EXAM | 6 | |
| Small Animal Medicine I. | | | | 1 | 60 | 45 | EXAM | 5 | |
| Veterinary Immunology | | | | 1 | 30 | 30 | EXAM | 4 | |
| Parasitology I. | | | | 1 | 45 | 30 | PCG | 4 | |
| Animal Nutrition I. | | | | 1 | 30 | 15 | PCG | 3 | |
| Equine Medicine and Surgery I. | | | | 1 | 30 | 45 | EXAM | 3 | |

| Pathology I. | | | | | 15 | 30 | PCG | 2 |
|--|----------------|------------------|------------------|-------------|---------------|--------------|--------------|------|
| Total hours: | 210 | 158 | | 27 | 240 | 225 | | 27 |
| | 210 | 156 | | 27 | 240 | 225 | | 27 |
| Practical courses between semesters: | | | | | | | | |
| 2 weeks of Animal Nutrition summer practice after the 6th semester re | quired! | | | | | | | |
| Abbreviations: PCG - Practical course grade, EXAM - examination | | | | | | | | |
| Each semester students can collect credits from so-called elective (opti | onal) course | s. In 10 semeste | r they need to | collect min | . 30 ECTS fro | m electives. | | |
| Our credits are ECTS credits, in each semester 30 ECTS credits can be c | ollected (27 l | ECTS from comp | oulsory-, 3 ECTS | from optic | nal courses) | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | 4th Year | | | | | | |
| | | 1ST SEMESTER | - WINTER TERM | 1 | | 2ND SEMESTER | R - SPRING T | ERM |
| | HOURS | /SEMESTER | | | HOURS | /SEMESTER | | |
| SUBJECT | LECTURES | WORKSHOPS | EXAM | ECTS | LECTURES | WORKSHOPS | EXAM | ECTS |
| Animal Nutrition II. | 45 | 15 | EXAM | 5 | | | | |
| Parasitology II. | 30 | 30 | EXAM | 5 | | | | |
| Small Animal Medicine II. | 45 | 45 | PCG | 4 | | | | |
| Equine Medicine and Surgery II. | 45 | 45 | PCG | 4 | | | | |
| Pathology II. | 15 | 45 | PCG | 3 | | | | |
| Farm Animal Medicine I. | 15 | 15 | PCG | 2 | | | | |
| Reproduction & Biotechnology I. | 30 | 0 | PCG | 2 | | | | |
| Veterinary Toxicology | 30 | 0 | EXAM | 2 | | | | |
| How to write a thesis? (thesis preparation course) | 4 | 0 | Sign. | 0 | | | | |
| Pathology III. | | | | | 45 | 60 | EXAM | 5 |
| Small Animal Medicine III. | | | | | 45 | 60 | PCG | 4 |
| Equine Medicine and Surgery III. | | | | | 30 | 30 | EXAM | 3 |
| Farm Animal Medicine II. | | | | | 30 | 30 | PCG | 3 |
| Exotic Animal Medicine | | | | | 30 | 15 | EXAM | 3 |
| Fish Hygiene and Diseases | | | | | 30 | 0 | EXAM | 2 |
| Oncology | | | | | 15 | 15 | EXAM | 2 |
| Bee Hygiene and Health | | | | | 15 | 15 | EXAM | 2 |
| Animal Hygiene & Herd Health I. | | | | | 30 | 0 | EXAM | 2 |
| Reproduction & Biotechnology II. | | | | | 15 | 0 | PCG | 1 |
| Total hours: | 259 | 195 | | 27 | 285 | 225 | | 27 |

| Practical courses between semesters: | | | | | | | | |
|--|----------------|-------------------|-----------------|-------------|---------------|--------------|------------|------|
| 4 weeks of Polyclinical summer practice after the 8th semester requir | ed! | | | | | | | |
| olus obligatory clinical practice (day and night shifts) with small and la | arge animals a | nd mobile clinic | | | | | | |
| Abbreviations: PCG - Practical course grade, EXAM - examination | | | | | | | | |
| Each semester students can collect credits from so-called elective (op | tional) course | s. In 10 semeste | r they need to | collect min | . 30 ECTS fro | m electives. | | |
| Our credits are ECTS credits, in each semester 30 ECTS credits can be | collected (27 | ECTS from comp | ulsory-, 3 ECTS | from optic | onal courses) | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | 5th Year | | | | - | | |
| | | 1ST SEMESTER · | WINTER TERM | | | 2ND SEMESTER | - SPRING 1 | FERM |
| | HOURS | SEMESTER | | | HOURS | /SEMESTER | | |
| SUBJECT | LECTURES | WORKSHOPS | EXAM | ECTS | LECTURES | WORKSHOPS | EXAM | ECTS |
| Veterinary Ophthalmology | 12 | 9 | EXAM | 3 | | | | |
| Veterinary Medicine III. | 36 | 0 | EXAM | 6 | | | | |
| Obstetrics & Reproduction III. | 30 | 30 | EXAM | 6 | | | | |
| Animal Hygiene + Herd Health II. | 45 | 0 | EXAM | 4 | | | | |
| Food Hygiene I. | 60 | 30 | PCG | 4 | | | | |
| State Veterinary Medicine I. | 30 | 0 | EXAM | 1 | | | | |
| Epizootiology & Infectious Diseases I. | 75 | 15 | PCG | 3 | | | | |
| | | | | | | | | |
| Animal Health Economics and Management | | | | | 30 | 0 | EXAM | 2 |
| Forensic Veterinary Medicine | | | | | 35 | 0 | EXAM | 3 |
| State Veterinary Medicine il. | | | | | 30 | 0 | EXAM | 2 |
| Food Hygiene II. | | | | | 60 | 30 | EXAM | 5 |
| Epizootiology & Infectious Diseases II. | | | | | 60 | 20 | EXAM | 5 |
| Thesis work | | | | | | | Sign. | 10 |
| Total hours: | 288 | 84 | | 27 | 215 | 50 | | 27 |
| | | | | | | | | |
| plus obligatory clinical practice (day and night shifts) with small and la | arge animals a | nd mobile clinic | | | ↓ ↓ | | | Ļ |
| Abbreviations: PCG - Practical course grade, EXAM - examination | | | | | | | | |
| Each semester students can collect credits from so-called elective (op | - | | | | | m electives. | | |
| Our credits are ECTS credits, in each semester 30 ECTS credits can be | collected (27 | ECTS from comp | ulsory-, 3 ECTS | from optic | onal courses) | | | |
| In addition to core studies a wide selection of electives wells the su | | o individually a | uitad | | | | | |
| In addition to core studies a wide selection of electives make the cu | rriculum mor | e individually-si | litea. | | ┨────┤ | | | |

| Practical courses between semesters | | | | | | | |
|---|-------------|--------------------|----------------|--------------|------------|---|--|
| There are obligatory extramural practicals during the summer after the | 4th. 6th an | d 8th semester | | | | | |
| (Animal Breeding 2 weeks, Animal Nutrition 2 weeks, Polyclinical 4 wee | | | | | | | |
| obligatory clinical practice (day and night shifts) with small and large ar | | g teh 7th, 8th, 9t | th and 10th se | mester | | | |
| and obligatory mobile clinic visits during the 9th and 10th semester. | | | | | | | |
| | | | | | | | |
| | The 11 | th (practical) ser | mester | | | | |
| includes practical work at the University Clinics and university-associate | | | | sually outsi | de Hungary |) | |
| and it has an ECTS-value of 30. | | | | | | | |
| | | | | | | | |
| | HOURS | S/SEMESTER | | | | | |
| BLOCKS: | LECTURES | WORKSHOPS | EXAM | ECTS | | | |
| Laboratory Diagnostic practice | 0 | 80 | EXAM | 3 | | | |
| Food Hygiene practice | 0 | 80 | EXAM | 3 | | | |
| State Veterinary Medicine practice | 0 | 80 | EXAM | 2 | | | |
| Clinical blocks (12 week altogether) | 0 | 480 | EXAM | 12 | | | |
| Thesis defence | | | Sign. | 10 | | | |
| | | | | | | | |
| Total hours: | 0 | 720 | | 30 | | | |
| | | | | | | | |
| Clinical blocks: farm animal, small animal or equine clinical practice | | | | | | | |
| | | | | | | | |