



**University of Veterinary Medicine
Budapest, Hungary**



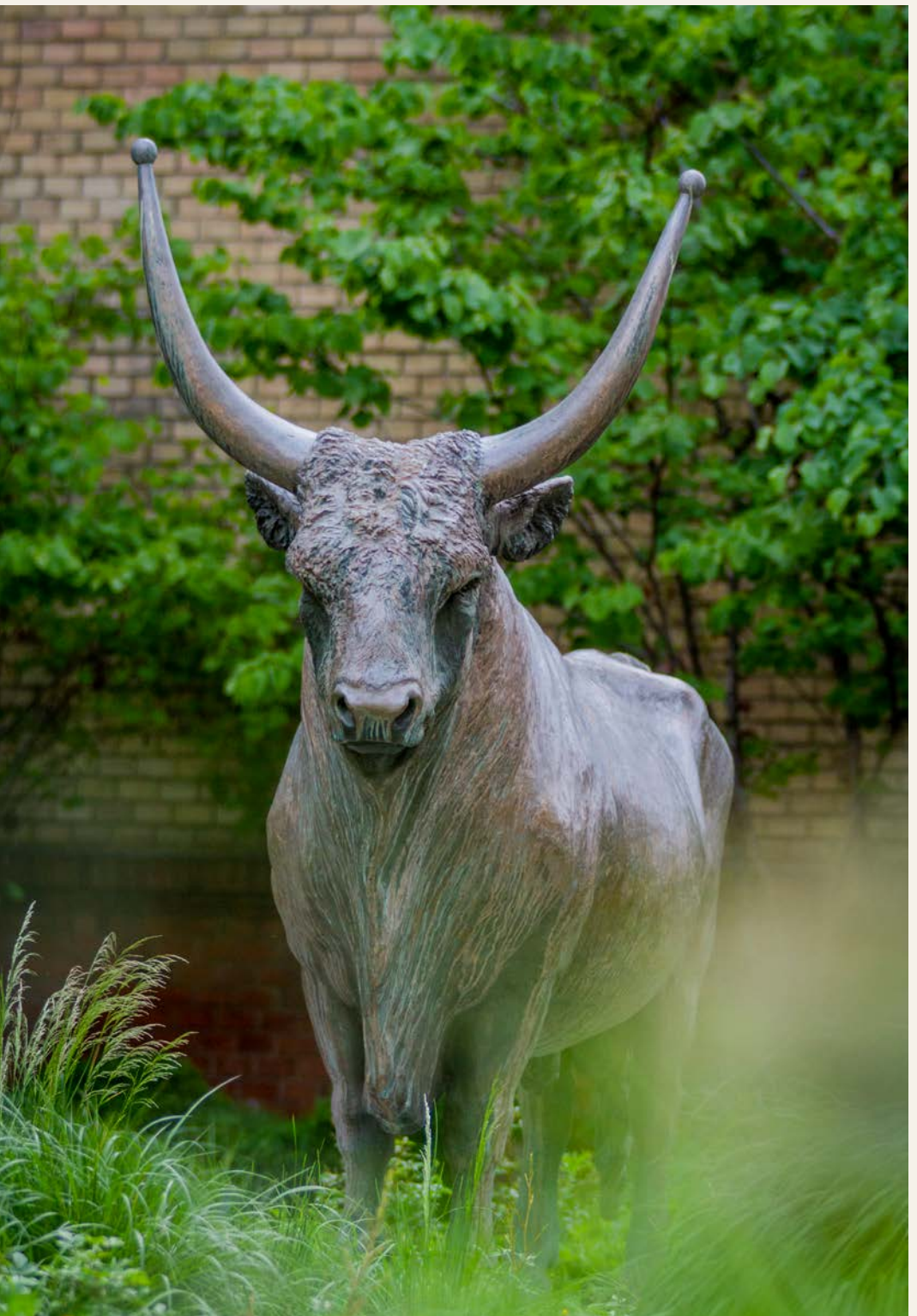
STUDENT'S GUIDE

(for the International Study Programs) Academic Year 236

STUDENTENFÜHRER

(für die internationalen Studiengänge) Akademisches Jahr 236

2022/23



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Dr. Ákos JERZSELE, DVM, Ph.D., associate professor
(research and science / Wissenschaft und Forschung)

STUDENT'S GUIDE

(for the International Study Programs)

Academic Year 236

2022/23



**University of Veterinary Medicine
Budapest, Hungary**

TIMING OF THE ACADEMIC YEAR 2022/23

WINTER-TERM 2022/23

- **Registration / Orientation for the 1st international, English-language class:** on Tuesday, 6th September 2022, 12.00 (at noon) on campus in person. (for the German program: 7th September)
- **Registration to higher semesters:** from 8th September (Thursday) till 22nd September (Thursday) **exclusively in NEPTUN, ONLINE**. After 22nd September you can register with a surcharge of EUR 100/week only, but latest by 30th September (Friday);
- **Registration** for the inactive status by 22nd September (Thursday) – and no later even with late fee.
Please note (1): Indicated deadlines are NOT for starting payments, NOT for the arrival of your tuition fee at the bank - but for the registration at the Student's Secretariat at campus.
Please note (2): registering for the subjects in Neptun and for the term with the registration sheet do count as registration (regarding tuition fee refund) and both administrative steps are required prior to the official semester start!
Please note (3): without being registered you are not entitled to attend classes and/or practicals. More than four weeks of absence (30%) in a term results in an automatic exclusion from the semester.
- **Deadline for withdrawal** with (partial) tuition-refund: 30th September 2022.

Students entering the 9th curricular semester have to present their registration form for the thesis (so-called: Thesis announcement form or TDK application form) – with uploading them to Neptun.

- **Opening ceremony of Academic Year 236:** 9th September 2022, Friday, 10AM
- **Start of teaching:** 12th September 2022 (Monday)
- **Duration of teaching:** 12th September – 16th December 2022
- **Freshmen's programs:** 8th –16th September 2022
- **Barbecue party on campus:** 14th September 2022, Wednesday
- **Enrollment Registration in Neptun for compulsory subjects:** between 8th September 2022, 10.00 AM (Thursday) – 16th September 2022, 11.00 PM (Friday),
- **Registration in Neptun for the elective courses/subjects:** between 9th September 2022, 6.00 PM (Friday) – 16th September 2022, 11.00 PM (Friday)

Please note: in Neptun at first you need to register for the semester (2022/23/1) as active or inactive, then for the compulsory subjects and their theoretical + practical courses (both from 8th September Thursday 10.00 AM), then the elective subjects (from 9th September 6.00 PM)!

- **Exam period:** 19-23/12/2022 and 02/01 –03/02/2023 (retakes from previous semesters from 1st December 2022)

11th semester students:

- **Duration of the 11th (practical) semester:** 29/08/2022 – 13/01/2023 (winter break: 19/12/2022 – 01/01/2023)
- **Deadline for submission of the thesis:** 18th November 2022
- **Exam period of the 11th (practical) semester** for blocks taken outside Hungary are scheduled for 16/01/2023-27/01/2023.
- **State exams (thesis defence):** 30th January 2023–3rd February 2023

The delayed 11th semester has to be started not later than 9th January 2023; has to be finished the latest by 12th May 2022. The thesis submission is due by 27th March 2023, exams of the 11th semester are scheduled for 15th May 2023 – 26th May 2023; state exams (thesis defence) from 29th May 2023.

- **Bank-Holidays:**
 - 23rd October 2022 (Sunday)
 - 30th October + 1st November 2022 (Tuesday). Instead of 31st October (which is also a holiday), you have teaching on 15th October 2022 Saturday (with a Monday schedule)
 - 24-25-26th 2022 (Saturday – Sunday - Monday)
 - 1st January 2023 (Sunday)
- **Special occasions in the Aula maxima:**
 - Freshmen's ball: 5th November 2022, Saturday
 - Students' Scientific Conference (TDK): 16th November 2022, Wednesday

SPRING-TERM 2022/23

- **Registration to ALL YEARS exclusively in NEPTUN, ONLINE:** from 8.00 AM on 3rd February (Friday) 2023 till 11.00 PM on 17th February (Thursday) exclusively in NEPTUN. After 17th February 2023 you can register with a surcharge of EUR 100/week only, but latest by 28th February 2023.
- **Registration** for the inactive status by 17th February 2023 – and later it is not possible, not even with late fee.

Please note (1): Indicated deadlines are NOT for starting payments, NOT for the arrival of your tuition fee at the bank - but for the registration at the Student's Secretariat at campus.

Please note (2): registering for the subjects in Neptun and for the term with the registration sheet do count as registration (regarding tuition fee refund) and both administrative steps are required prior to the official semester start!

Please note (3): without being registered you are not entitled to attend classes and/or practicals. More than four weeks of absence (30%) in a term results in an automatic exclusion from the semester.

- **Deadline for withdrawal** with (partial) tuition-refund: 28th February 2023

The study record book ("black book") can be submitted in person or dropped to our letter box right after the exam period

- **Duration of teaching:** 6th February 2023 – 19th May 2023
- **Exam period:** 22nd May – 30th June 2023 (for retake exams from previous semesters from 1st May 2023)

- **Bank-Holidays:**

- 15th March 2023 (Wednesday) National holiday
- 3rd April 2023 – 10th April 2023; Spring-break
- 7th April 2023 (Friday) Good Friday
- 10th April 2023 (Easter Monday)
- 1st May 2023 (Monday) International Workers' Day
- 29th May 2023 (Monday) Pentecost

Monday's schedule is valid on Saturday, 15th April 2023 (instead of 10th April, Monday)

- **Special occasions:**

- Job Fair: 9th February, Thursday 10.00 AM
- Graduating ceremonies: 24th February 2023 and 30th June 2023, Friday, 10AM, aula
- Career Eve for International students: 22nd March 2023, Wednesday
- Student's concert: 5th April 2023, Wednesday, 5PM
- Equus-days: 11th – 15th April 2023
- International day: 12th April 2023 (Wednesday)
- Farewell March of the 10th Semester: 5th May 2023, Friday, 1.00 PM

- **Extramural practicals**

- after the 4th curricular semester: Animal Breeding, (2 weeks) between 3rd and 14th July 2023
- after 6th curricular semester: Animal Nutrition, (2 weeks) between 3rd and 14th July 2023
- after the 8th curricular semester: Polyclinical practice, (4 weeks) (between 3rd July and 8th Sept.) 2023

ACADEMIC YEAR 2022/23

There is a certain amount of vital information that is required for you to successfully complete your studies and to make the best use of the University's facilities. We therefore urge you to take time to read this guide – and preferably not the shortened summary / highlights only. Items contained within this guide are sometimes unavoidably subject to change. It is the student's responsibility to ensure they are aware of the correct lecture, practical, tutorial and examination schedules.

This guide is a collection of basic information concerning the 236th Academic Year (2022/23) of the University of Veterinary Medicine, Budapest. Its content may be particularly useful for international students. Please remember that while exam regulations and general conditions of studies are valid for the entire Academic Year, there might be minor changes such as free days given by the Rector for special occasions, personal changes at the Departments, etc. which cannot be scheduled. To remain properly informed, stay in contact with the Secretariat of International Study Programs either personally or through your elected representatives and visit our home page (www.univet.hu). Also notice that this guide applies for the ongoing studies. Conditions of admission including financial aspects are contained by the prospectus of the university.

We wish you a successful Academic Year!

Secretariat of International Study Programs

GENERAL REMARKS

The Academic Year begins in September and consists of two terms, 1st and 2nd or Winter- and Spring-term, respectively, each being concluded by a 6-week examination period. The studies progress as semesters 1-11. A semester coincides with one term. For the purpose of special occasions (Students' Carnival, International Day, Meeting etc.) the Rector can suspend teaching for a limited period of time.

Time schedules and exam regulations are different for semester 1-10 and the 11th semester. The international (German- and English-language) study programs are mainly identical with the Hungarian-language program in their content but not necessarily in regulations.

You are welcome to contact the Student's Secretariat and / or the coordinators for academic guidance, e.g. in regards of exams, electives, student status. The course will move quite quickly, so there is no time for complacency from any student but, if you attend your classes and keep up with course reading, you should be fine. If you do find yourself falling behind or are unable to keep up, please bring it to the attention of the individual lecturer or program-coordinator as soon as possible. We are very happy to help!

Medical reports, (learning) disabilities

An updated medical report about physical and mental fitness might be asked for during your studies with us. Students with specific learning disorders are more than welcome to contact the Student's Secretariat in due time so that assistance in any possible way can be offered. You may provide medical certificate on learning disorders and submit to the Students' Secretariat by the beginning of the term but latest till the 30th of September 2022 (fall-term) and 28th February 2023 (spring-term.). You can send it via email to student@univet.hu. Based on the medical report, students will get a cover letter from the vice-rector of international study programs. It is the student's responsibility to visit and equip the department (by mid-November and mid-April) with this letter and ask for the extra assistance during the term.

Registration, enrollment

At the beginning of each term students (also inactives, although at registration) have to register at the Secretariat of International Study Programs documenting the fulfillment of all requirements necessary to enter the relevant semester (see below). On late registration a surcharge will be levied (EUR 100/week). **Without being registered you are not entitled to attend** classes or exams!

The prerequisites of registration / enrolment to the subsequent semester are:

- the acceptance of the previous semester,
- a certificate verifying the arrival of your tuition fee due for the forthcoming semester
- valid health insurance
- the deposition of the study record book ("black book")
- a copy of your residence permit / registration card at the Student's Secretariat.
- teacher evaluation completion is compulsory part of registration and it is a precondition of exam sign up (with no evaluation, exam sign up is not possible).
- completion of the health- and safety online course upon request, prior to enrollment/exam registration

The attendance at classes is obligatory. The number and the way of making up the missing classes are set by the department of the given subject at the beginning of the semester. Absence from any class does not excuse the student from his/her responsibility for the work done, material covered or from any announcement made during his/her absence. There is a close correlation between students who miss classes and those who fail their exams.

In case a student misses practicals more times than allowed by the department, the given subject will not be accepted – thus access to exam-registration will be denied. **More than 30% of absence from an academic subject in a term results in an automatic exclusion from the semester, while the reason for being not present is irrelevant.** This strict limitation (set by law) is compensated at our school by the numerous and temporally diverse exam chances, the probability of revisiting a subject and the inactive status.

Transfer-students might be exempted in certain academic subjects already studied at university level. Please furnish the Secretariat of International Study Programs (and NOT the department) with your academic record and the syllabi by the end of September / February should you ask for an exemption! Appropriate official, authorised information should indicate the topics/content, number, type (e.g. lecture, lab work) and credit point of the subject, the grading system and the grade earned. A preliminary evaluation is made already on the basis of submitted copies, however, original syllabi of your previous studies have to be sent by your school directly to the Student's Secretariat in Budapest by November / April, otherwise your exemptions lapse.



URGENT HELP IN CRISIS

We would encourage you to take steps by contacting university officials if you are in a mental health crisis or someone you know who is in danger.

Support staff members you can contact:

Mr. Levente SOMOGYI (Student Mental Health Counselor):

Office: Room # 106 in building H. (1st. floor)

Email: mhc@human-service.hu

Phone: +36 30 386 9898

Ms. Anna MÉREY (Student Well-being Program Coordinator)

Office: Bldg. P 1st floor, Room 2

Email: complaints@univet.hu

Phone: +36 1 4784 100 / 8321 (extension)

Dr. Míra MÁNDOKI Ph.D. (Harassment Officer)

Office: Building E/2, 1st floor right

Email: mandoki.mira@univet.hu

Phone: +36 1 478 4285

You can report any type of inappropriate behaviours that happened to you personally or to a fellow student studying at UVMB.

You can find the Reporting Bullying Form here

<https://univet.hu/en/student-support-services-at-univet-budapest/find-urgent-help/>

ADMINISTRATION OF COMPLAINT HANDLING

Student Well-being Program is managed by a program coordinator.

The program coordinator takes care of students' complaints and proposals.

You can send an official complaint to complaints@univet.hu.

It can be handled also anonymously.

EXAM REGULATIONS

(as a framework for the compulsory subjects; for a detailed set of rules visit www.univet.hu)

PREFIX

Midterm tests can be organized by the departments on condition that they are announced at the beginning of the semester.

Requirement to sit an **exam** is the acceptance of the semester certified by the “signature” of the authorised lecturer of the subject. The study record book has to be produced at the oral / practical exam; an ID / passport of the student should also be presented at the exam, if asked for.

A range of available exam-dates (within the timeframe below) is offered by the departments via the **Neptun system**. Exam dates must be agreed with the departments before the end of the semester. Participation at the exam is not allowed without being registered for it. You are welcome to register for an exam even without having met the prerequisite of sitting it. If you do not register for an exam date (for an actual, not a postponed one from an earlier period) in Neptun, or the student does not appear at the indicated time for the exam, the opportunity is lost! Deadlines for exam-(de)registration, modifications are indicated in Neptun. Default is 10AM of the previous working day but it might be different for each exam - even of the same subject. Please pay attention to the end of the add/drop period of exams: deadlines are vital.

The grading in oral exams follows usually the principles below:

1. Fail: the knowledge of the student about the given topic(s) is not sufficient, after major mistakes/ignorance the student cannot answer substantive questions of the examiner;
2. Passing: the knowledge of the student about her/his topic(s) is very brief, but the student can answer substantive questions of the examiner;
3. Fair: the knowledge of the student about her/his topic(s) is acceptable, or the student has stable knowledge about the majority of topics, but one of the topics is barely acceptable;
4. Good: the knowledge of the student about her/his topic(s) is good, but the student cannot answer other questions of the examiner;
5. Excellent: the knowledge of the student about her/his topic(s) is very good, her/his answers do not leave any questions to the examiner or the student can confidently answer other questions of the examiner.

Written exams are usually graded according to the following grade scale: up to 59% = 1, fail; 60 – 69% = 2, passing; 70 – 79% = 3, fair; 80 – 89% = 4, good; 90 – 100% = 5, excellent. This is, however, for general orientation only. Departments are entitled to use a different grading scale for each and every exam, even of the very same subject - and it does not have to be a proportionate one.

Results of written exams will be published in the Neptun-system within three working days. You can ask for a revision of your paper or lodge a complaint within three further days. Should a result be missing from or recorded in the Neptun-system incorrectly, students are urged to report to *student@univet.hu* within three days.

Should you re-take (a successful) exam the latest grade obtained is becoming valid. When being allowed to re-take a subject previous results of it (mid-terms, signature etc.) are not valid anymore. The maximum number of exam repetition of a successful exam is limited in two/semesters in total, for all the subjects.

Plagiarism and cheating are a violation of the University's academic regulations and are subject to disciplinary action. Students who fail to credit properly ideas or materials taken from another commit plagiarism. Putting your name on a piece of work – any part of which is not yours – constitute plagiarism, unless that piece is clearly marked and the work from which you have borrowed is fully identified.

Cheating during an exam includes but is not limited to e.g. peaking at other's exam, using non-permissible electronic devices or assistance. If you are caught in a dishonest act during the course of an examination you will be reported to the Secretariat of International Study Programs. Students found guilty of cheating will receive a failing grade on that exam and might be subject to further disciplinary action. Penalties - even the dismissal from the school - may be imposed at the discretion of the relevant authorities.

EXAM REGULATIONS FOR SEMESTERS 1 - 10

You can find UVMB Academic Regulations and Requirements here <https://univet.hu/en/education/about/uvmb-academic-regulations-and-requirements/>

Each exam can be taken five times:

- three times in the actual exam period, i.e. following the curricular time of the (part of the) subject (end of December – beginning of February or end of May – end of June, respectively). Opportunities missed cannot be transferred to a later period, they are lost!
- altogether two further, postponed occasions are available for the exam within any of the following periods:
 - 1st December – beginning of February;
 - 2nd May – end of JuneFor subjects of the 4th and 8th semester (regarding the firewall):
within the two weeks around the start of the academic year in September.

There is no way getting registered for curricular semester 5 without having passed all the exams of semesters 1–4 and for curricular semester 9 without having passed all the exams of semesters 5–8 .

Also: strict prerequisite of entering the 11th (practical) semester is to pass all exams of the first five years.

However, pay attention to deadlines: on late registration a surcharge will be levied (EUR 100/week). Please remember: without being registered you are not entitled to attend classes while the number and way of making up the missing classes are set by the department of the given subject.

Students can sit an exam in an unlimited number of subjects within any exam period. The main exam of a topic is the one which is taken first within the actual exam period. In the case of its failure or omission the student can take in the same exam period two re-takes of the given subject – if dates and spots are still available in Neptun. The last week of the exam period is usually reserved for re-takes. Please do keep this limitation in mind when setting up your own, individual exam schedule and rearranging it, postponing dates etc. It is your responsibility to make a good use of the offered chances, dates! The minimal waiting-time for repetition of a failed exam might be set by the head-of-department.

With subjects extending over several semesters exams may accumulate. Even in these cases, however, exams must be given in a strict thematic-chronological order relevant to the subject. This means that first comes the earliest postponed exam of the subject then the next one. Although exams can, **on the students' risk(!) be shifted** to a later period, no exams can be skipped or taken in reverse thematic order

Furthermore, the following subject prerequisites must be regarded:

1st – 2nd year subjects:

Chemistry exam for Vet- & Food Chemistry exam, Vet- & Food Chemistry exam for Biochemistry final; Anatomy I exam for participation at Anatomy III classes; Anatomy II exam for participation at Topo-classes; Genetics exam prior to Animal breeding exam; registration for the Genetics subject prior to registration for the Animal Breeding summer practice, completion of the Animal Breeding summer practice prior to register for Animal Breeding (the Animal Breeding summer practice is required to be organized by the student him/herself)

3rd – 5th year subjects:

Pathophysiology exam for Small Animal Medicine 1 exam; Pharmacology final for Toxicology exam; General Pathology + Pathology 1+2 exams prior to sit Pathology 3 (final) exam; the sequence of exams in the subjects Vet. Virology – Vet. Bacteriology – Vet. Immunology – Epidemiology has to be taken into consideration.

After three failed exams in a (part of the) subject, different examiner can be asked for (at student@univet.hu), if the first three attempts were evaluated by the same staff member.

Should the student fail to meet the requirements within the 3+2 options available for an exam, a year has to be taken off from regular studies and he / she has to become inactive. As an alternative a request to re-visit the subject (for an additional fee) can be submitted at student@univet.hu by mid-September or mid-February. The number of chances for visiting a (part of a) subject is limited in total to two.

No tuition fee is required when the student has an inactive status, i.e. is waiting only for re-taking exam(s) without the obligation / permission to attend classes. In this case, however, a repetition registration fee of EUR 300/year has to be paid and a registration at the Student's Secretariat (at least via email) is required by the middle of September and February. By getting registered for the inactive status none of the five chances from the regular status are available anymore. Two chances for the missing exam(s) each) are granted during an inactive semester. These might be used even outside the exam periods, i.e. from October and from March onwards - at dates indicated by the department(s) via the Neptun-system for inactive students. Participation at the exam is also for inactives not allowed without being registered for it. A re-activation of the student status (to become a part-time or full time student) during the inactive semester is not possible and is usually granted to the Winter-term only.

Part-time students are visiting some courses for a special tuition fee - if their request was granted. A request for re-visiting a subject has to be submitted at student@univet.hu latest by mid-September or mid-February. When being allowed to re-take a subject previous results of it (mid-terms, signature etc.) are not valid anymore. Same rules and regulations (compulsory attendance, exam dates etc.) are valid as for regular students in the subject(s) he / she is registered for as a part-time student. For all further subjects the rules and dates of inactive students apply.



INFO-SUMMARY ABOUT THE STUDENT-STATUS

- a. **If you are inactive:** look for dates and places designated for inactives, places for regular (=active) students are usually not available for you (although dates might be the same); fee for inactive status, for one year (valid for two semesters): EUR 300,-/year.
- b. **If you are a part-time student:** the same rules and regulations (compulsory attendance, exam dates etc.) are valid for you as for regular students in the subject(s) ONLY you are registered for as a part-time student. For all other subjects the rules and dates of inactive students apply. The number of chances for visiting a (part of a) subject is limited to two. A request for re-visiting a subject has to be submitted at student@univet.hu latest by mid-September or mid-February. Fee depends on the number (and type) of subjects you are registered for, usually some EUR 500,- or 2080,-/semester/subject. (See Annex. 1)
- c. **If you are a regular student** (e.g. of the second year), but re-visiting some subject/s (e.g. Biochemistry 1) the same rules and regulations (compulsory attendance, exam dates etc.) apply as for regular students for ALL your subjects. When re-taking a subject previous results of it (mid-terms, signature etc.) are not valid anymore. The number of chances for visiting a (part of a) subject is limited to two. A request for re-visiting a subject has to be submitted at student@univet.hu latest by mid-September or mid-February. Fee depends on the number (and type) of subjects you are registered for in addition to your regular course, usually some additional EUR 500 - 2080,-/semester/subject.
- d. **If you have a regular, full-time status but miss some exams** please look for the dates offered as re-takes or postponed exams. Attendance at practicals of the subject you miss the exam in (thus re-visiting it) is not permitted; fee: no additional fee required.
- e. **If you have a passive status: this keeps your place with us for one or maximum two semesters between two active years. This involves no tuition fee, however, during the passive semester or year no exams, no electives can be taken.**
- f. **If you have an individual study plan** is usually offered along with doing - due to several major exemptions - courses from the 1st and 2nd curricular year simultaneously, it is called: "2in1". Please contact the Student's Secretariat for details. Basically the same rules and regulations (compulsory attendance, exam dates etc.) apply as for regular students for ALL subjects you are not exempted from. As a general rule "2in1"-students are exempted from the exam (but not the classes or mid-terms!) in the academic subject "Anatomy 2" and offered to have their "Anatomy 3" in May-June; fee: no additional fee required. Details about Anatomy for 2in1-s can be read in your exemption letter, see also below!

- Please note the followings Anatomy regulations:

- In the fall-term you will study Anatomy 1 and 3 parallel; same in the spring-term: you will study Anatomy 2 + Topographic Anatomy.
- In the fall-term, the Anatomy 1 exam can be sat. You will 'just' attend Anatomy 3 parallel with Anatomy 1 but you can only sit the Anatomy 3 exam in the summer exam period, after attending the Anatomy 2 course.
- If you do not pass the Anatomy 1 in the fall-term, you lose the chance to finish the Anatomy courses in one year, so the option of 2 in 1 would be lost.
- In the spring-term you do not have to sit the Anatomy II exam, but you need to attend the course (parallel with Topo. Anat.) because the Anatomy 3 final exam includes the Anatomy 2 as well.
- In the spring you need to sit the Anatomy 3 exam (having 3 exam chances) and in case of completion, you can sit the Topo. Anat exam.
- If you do not pass Anatomy 1 in the winter exam period, you will not only need to attend the Anatomy 2 course in the spring-term but you would also have to sit its exam (after completing Anatomy 1). In this scenario you cannot sit the Anatomy 3 exam in the spring and you can not participate in the Topo. Anat. classes either!
- However, we offer you to repeat the Anatomy 3 course in the next autumn for free upon request addressed to the vice-rector for international study programs – in case you fail in Anatomy 1 by the end of the winter exam period and lose the chance to finish in 1 year with the 2 in 1 program
- link to the Anatomy Department and its regulations: <https://univet.hu/en/about/units/department-of-anatomy-and-histology/students-guide-to-anatomy/>

Should you be uncertain about your student status please do contact the Student's Secretariat for clarification.

Dismissal due to academic reasons:

- after having reached the end of the inactive year (students can have one consecutive inactive year only) OR/AND
- after having used the 9 exam chances up that are given in total,

your student status will be terminated. You will have no legal status with the university anymore.

LIMITATIONS FOR THE ENROLLMENT

- For limitations on visiting a subject or sitting an exam please see subject prerequisites.
- For limitations on exam-dates please see prefix and Neptun. Be reasonable when setting up your individual exam schedule and rearranging it or postponing dates.
- The number of chances for visiting a (part of a) subject is limited in total to two.
- The student who does not pass all the exams of the first four curricular semesters is **not entitled to register for semester 5. (1st firewall)**
- The student who does not pass all the exams of the third and fourth curricular years is **not entitled to register for semester 9. (2nd firewall)**
- The student who does not pass all the compulsory exams of semesters 5-10 and does not collect at least 30 ECTS-credits from elective courses and does not produce the thesis progress report ("thesis 1" in Neptun) is **not entitled to start the 11th (practical) semester. (3rd firewall)**
- From February 2019 the interruption of the regular, full-time student status (e.g. being inactive and / or a part-time student) during the studies with us for more than two semesters in a row (between two active years) would result in an automatic (although not final) suspension in Budapest.
- There is a maximum of 9 chances offered to attend an exam of a (part of a) subject, including inactive and part-time status, re-visiting a subject and the re-admission in Budapest.

Registration for each and every semester is (also for inactives) obligatory - as stated above.

Please note (1): from September 2023 (for those who started in or later than September 2019), completion of all exams of semester 5-8 will be a prerequisite of enrollment for the 9th semester! In case of no completion, maximum one consecutive so-called 'inactive year' can be taken out for sitting the missing exams. ***There will be no way to register for the 9th semester with missing exams!***

Please note (2): Without being registered you are **not entitled to attend** classes or exams! More than 30% of absence in a term results in an automatic exclusion from the semester.

For the range of available **elective courses** please contact the Neptun system. Please pay attention to the end of the add/drop period of electives: deadlines are vital.

Ad hoc courses held by departments (guest lecturer, meeting etc.) cannot be accepted as credits if not indicated otherwise.

Credits are granted after the successful exam only.

The Student's Secretariat will mail certificates of completion (Academic Transcripts) on request directly to the indicated institution(s) only, and will not issue it to the student. For more than 5 copies/semester of the academic record (or syllabi) a fee of EUR 30,-/copy will be charged. You are, however, very welcome to print your own academic record from Neptun unlimited.

DIPLOMA THESIS AND STATE EXAMS

Thesis can be written under the supervision of any Department or Clinic. In this matter, the student is advised to contact a department of choice in time (from semester 5 onwards) to ensure a place for the diploma work. The topic and the supervisor have to be indicated latest at registration for the 9th semester with uploading the thesis/TDK announcement form into Neptun!

During the 10th semester within the frame of the subject: Thesis defence, you are required to have a certain number of consultation (5 during the 10th semester) and consultations are required during the 11th semester as well.

One hard copy of the thesis have to be submitted to the department till late November (when the thesis submission is due) of the 11th semester (that will not be returned) and one further bounded hard copy has to be delivered by the student to the state exam committee. The thesis has to be uploaded online as well to Neptun and to the state exam website (www.vetphysiol.hu/zarovizsga).

The state exam comprises of the thesis-defence, reporting about the 11th semester and a conversation about professional plans of the graduating student.

The degree or diploma is graded based on the results of the academic exams during your studies with us and the thesis. Diploma grades are: “rite - cum laude - summa cum laude” for “satisfactory – good – excellent”, respectively.

FIREWALLS

There are three firewalls exist in the International Study Programs (for the English and German classes):

1st: between curricular year 2 and 3 (all exams of year 1-2 need to be passed prior to enter the 3rd year)

2nd: between curricular year 4 and 5 (all exams of all subjects which finish by the end of year 4 need to be passed prior to enter the 5th year)

3rd: after the 5th curricular year, prior entering the 11th (practical) semester (all exams of the first 5 years need to be passed prior to enter the 11th semester)

The firewall between year 4 and 5 does NOT apply to those who started BEFORE September 2019 BUT apply for all who started in or after September 2019!

Those who started BEFORE September 2019 (no matter which year they are in) can enter the 5th year with missing exams of year 3 or 4.

CURRICULUM (2022/2023)

Below you find the **core subjects listed** along with their contact-hours; for their content visit www.univet.hu. Do allow lot of time for **autonomous student learning**, some 3h reading around each lecture material, 4^h self-study for each practical and a lot of time for revision for the exam.

Great emphasis is placed on your **own reflective learning**. For his reason, several hours each week are not timetabled as classes or specified teaching and learning activity. Nevertheless, we encourage you to use the time productively in preparing on a regular basis for classes, reading and other activities that contribute to your learning.

“Education is not received. Its is achieved.”

Anonymus

“Education is not the filling of a pail, but the lighting of a fire.”

W.B. Yeats

“Education comes from within; you get it by struggle and effort and thought.”

Napoleon Hill

1st semester (1st year, Winter-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Anatomy 1.	30	45	5
Chemistry	30	30	5
Histology 1.	30	30	5
Biology	30	0	3
Biophysics	30	0	3
Zoology	30	0	3
Informatics	15	30	3

2nd semester (1st year, Spring-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Veterinary+Food Chemistry	45	30	6
Anatomy 2.	30	45	5
Histology 2.	30	45	5
Veterinary Botany	30	45	5
Animal Welfare (Animal Protection)	30	15	3
Biomathematics	15	30	3

3rd semester (2nd year, Winter-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Anatomy 3.	30	45	8
Veterinary Physiology 1.	45	15	6
Veterinary Biochemistry 1.	45	15	6
Agricultural Economics	30	0	3
Laboratory Animal Science & Bioethics	15	8	3
Veterinary Profession	15	0	1

4th semester (2nd year, Spring-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Veterinary Physiology 2.	60	15	7
Veterinary Biochemistry 2.	45	15	6
Veterinary Genetics	30	30	6
Veterinary Virology	30	30	4
Topographic & Applied Anatomy	15	30	4

Extramural practical: Animal Breeding, 2 weeks

5th semester (3rd year, Winter-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
General Pathology	60	30	6
Animal Breeding	45	30	5
Veterinary Pharmacology 1.	45	30	5
Veterinary Bacteriology	30	30	4
Veterinary Pathophysiology	45	0	3
Applied Ethology	15	30	3
Veterinary Laboratory Diagnostics	0	30	1

6th semester (3rd year, Spring-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Veterinary Pharmacology 2.	30	30	6
Small Animal Medicine 1.	60	45	5
Parasitology 1.	45	30	4
Veterinary Immunology	30	30	4
Equine Medicine and Surgery 1.	30	45	3
Animal Nutrition + Dietetics 1.	30	15	3
Pathology 1.	15	30	2

Extramural practical: Animal Nutrition, 2 weeks

7th semester (4th year, Winter-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Parasitology 2.	30	30	5
Small Animal Medicine 2.	45	45	4
Equine Medicine & Surgery 2.	45	45	4
Animal Nutrition & Dietetics 2.	45	15	4
Pathology 2.	15	45	3
Farm Animal Medicine 1.	15	15	2
Reproduction & Biotechnology 1.	30	0	2
Veterinary Toxicology	30	0	2
Quantitative Veterinary Epidemiology	15	0	1
How to write a thesis? (thesis prep. course)	4	0	0

+ obligatory clinical practice (day and night shifts) with small and large animals
+ mobile clinic

8th semester (4th year, Spring-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Small Animal Medicine 3.	45	60	4
Pathology 3.	30	60	4
Equine Medicine and Surgery 3.	30	30	3
Farm Animal Medicine 2.	30	30	3
Exotic Animal Medicine	30	15	2
Fish Hygiene and Diseases	30	0	2
Animal Hygiene & Herd Health 1.*	30	0	2
Comparative Animal Protection	30	0	2
Bee Hygiene and Health	15	15	2
Oncology	15	15	2
Reproduction & Biotechnology 2.	15	0	1

+ obligatory clinical practice (day and night shifts) with small and large animals

+ mobile clinic; *farm visit

Extramural practical: Polyclinical pract., 4 weeks

9th semester (5th year, Winter-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Small Animal Medicine 4.	45	60	5
Food Hygiene 1.	60	30	4
Epizootiology & Infectious Diseases 1.	60	15	4
Animal Hygiene+ Herd Health 2.	45	15	3
Reproduction & Biotechnology 3.	30	15	3
Farm Animal Medicine 3.	15	30	2
Forensic Veterinary Medicine	30	0	2
State Veterinary Medicine 1.	30	0	2
Veterinary Ophthalmology	15	15	1
Prudent Use of Antomicrobial Drugs	15	0	1

+ obligatory clinical practice (day and night shifts) with small and large animals

+ mobile clinic; *farm visit

10th semester (5th year, Spring-term 2022/23)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Epizootiology & Infectious Diseases 2.	60	30	6
Food Hygiene 2.	60	30	5
State Veterinary Medicine 2.	30	0	4
Animal Health Economics and Management	30	0	2
Thesis progress report	0	0	10

+ obligatory clinical practice (day and night shifts) with small and large animals

+ mobile clinic

One unit of instruction is a 45-minutes period.

11th semester

SUBJECT	LECTURES	WORKSHOPS	ECTS
Food Hygiene practice	0	80	2
State Veterinary Medicine practice	0	80	2
Laboratory Diagnostics practice	0	80	1
Clinical blocks (12 week altogether)	0	480	15
Thesis defence	0	0	10

A 2-week laboratory diagnostics, a 4-week food hygiene / state veterinary medicine (2 weeks each) and three 4-week clinical practical blocks have to be fulfilled during the semester. Every student has to take at least 1 block herd medicine and the remaining 2 clinical blocks can be chosen as equine, herd, small animal or exotic animal medicine.

Final exams of semester 1-10:

Anatomy 3. (3rd semester)

Veterinary Physiology 2. (4th semester)

Veterinary Pharmacology 2. (6th semester)

Pathology 3. (8th semester)

Equine Medicine & - Surgery 3. (8th semester)

Small Animal Medicine 4 (9th semester)

Farm Animal Medicine 3. (9th semester)

Epizootiology & Infectious Diseases 2. (10th semester)

Food Hygiene 2. (10th semester)

ELECTIVES

For the exact list of available elective courses and their details (number of hours, credits, timing etc.) please visit the Neptun system – it is edited and updated by the relevant departments. In this booklet you will find a general overview only. Please note also the deadlines for (de)registering in the Neptun system to attend these classes and their exam. In case of elective courses with limited places for participation regular full-time students come first as opposed to part-time students, inactive and visiting (e.g. ERASMUS-) students. Credits, however, are granted only after the successful exam.

Please note: except the language lessons, minimum number of students is limited in 15 so that the elective course could be held! Below 15, the course will not start.

Ad hoc courses held by departments (guest lecturer, meeting etc.) cannot be accepted as credits if not indicated otherwise.

The current elective course list is sent to students in the beginning of each semester from the Students' Secretariat. Prerequisite subjects of the elective courses (if there is any) can be found in Neptun or contact the Students' Secretariat as well!

NAME OF ELECTIVE SUBJECT	DEPARTMENT	LECTURES + PRACTICALS	ECTS-CREDIT
(Physiological) Basics of communication	Department of Physiology and Biochemistry	8 L + 7 Pr	1
A holistic and integrated approach to animal life and security	Department of Veterinary Forensics and Economics	15 L	1
Advanced veterinary anaesthesia	Department and Clinic of Equine Medicine	12 L + 3 Pr	2
An introduction to Python programming	Centre for Bioinformatics	15 Pr	1
Anatomical background for clinical cases	Department of Anatomy and Histology	5 L + 10 Pr	2
Anatomy and physiology of fish	Department of Exotic Animal and Wildlife Medicine	15 L	2
Anatomy of domestic birds	Department of Anatomy and Histology	15 L	1
Animal paleophysiology	Department of Physiology and Biochemistry	26 L	2
Animal welfare I.	Department of Veterinary Forensics and Economics	15 L	2
Animal welfare II:	Center for Animal Welfare	15 L	1
Application possibilities of data-analys in the field of food safety	Digital Food Chain Education, Research, Development and Innovation Institute	15 L	2

Applied clinicopathological diagnostics	Department of Clinical Pathology and Oncology	21 L + 9 Pr	2
Aquaculture hygiene	Department of Exotic Animal and Wildlife Medicine	18 L	2
Arthropod vectors	Department of Parasitology and Zoology	15 L	2
Assisted reproduction techniques	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
Atomspectroscopic methods in the determination of soil, water, fodder, biological samples	Department of Animal Hygiene, Herd Health and Mobile clinic	15 L	2
Basic neuroradiology	Department and Clinic of Surgery and Ophthalmology	2 L + 13 Pr	2
Basics of communication	Department of Veterinary Forensics and Economics	5 L + 10 Pr	1
Basics of natural science	Department of Chemistry	15 L	1
Biology of cereals	Department of Botany	15 L	1
Botany of distilled drinks	Department of Botany	15 L	1
Breeding and nutrition of fur bred animals	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
Carcinogenic and anticarcinogenic plants	Department of Botany	15 L	1
Clinical endocrinology	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
Clinical Hungarian I.	Department of Foreign Languages	26 Pr	2
Clinical Hungarian II.	Department of Foreign Languages	26 Pr	2
Clinical physiology	Department of Physiology and Biochemistry	15 L	1
Companion animal dietetics	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	21 L + 9 Pr	2
Comparative forensic veterinary medicine	Department of Veterinary Forensics and Economics	15 L	1
Complexity in veterinary medicine: veterinary public health	Digital Food Chain Education, Research, Development and Innovation Institute	15 L	2
Data analysis practical	Department of Biomathematics and Informatics	15 Pr	1
Dermatology of dogs and cats	Department and Clinic of Internal Medicine	20 L	2

Development of the organs	Department of Anatomy and Histology	15 L	1
Diagnostic ultrasound in equine medicine	Department and Clinic of Equine Medicine	8 L + 8 Pr	2
Dog and cat breeding	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
Drug innovation: Research and development process of drugs in human and veterinary medicine	Department of Pharmacology and Toxicology	15 L	1
Drug preparation	Department of Pharmacology and Toxicology	2 L + 13 Pr	1
Environmental physiology	Department of Physiology and Biochemistry	15 L	1
Equine dietetics	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
Equine exercise physiology and sports medicine	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	12 L + 3 Pr	2
Equine ophthalmology	Department and Clinic of Equine Medicine	7 L + 8 Pr	2
Exercise and sport pharmacology	Department of Pharmacology and Toxicology	16 L	1
Feeding exotic reptiles, birds, and small mammals	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
Forensic animal genetics	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
Fundamentals of scientific writing	HutÓra Ferenc Library	10 Pr	1
Gene technology	Department of Physiology and Biochemistry	15 L	1
General and specific limnology	Department of Exotic Animal and Wildlife Medicine	15 L	1
General mycology	Department of Botany	30 L	2
German for beginners 1.	Department of Foreign Languages	16 Pr	1
German for beginners 2.	Department of Foreign Languages	26 Pr	1
History of veterinary medicine	Department of Pathology	15 L	1
Horse breeding	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2

Horse in the farrier's view	Department of Anatomy and Histology	15 L	1
Hot topics of human nutrition	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
Human medical microbiology and infectology	Department of Microbiology and Infectious Diseases	15 L	1
Hungarian A1/1	Department of Foreign Languages	60 Pr	3
Hungarian A1/2	Department of Foreign Languages	60 Pr	3
Hungarian A2/1	Department of Foreign Languages	52 Pr	3
Hungarian A2/2	Department of Foreign Languages	52 Pr	3
Hungarian history and culture	Department of Foreign Languages	15 L	1
Incubation of poultry eggs	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
Insects as food	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
Introduction to GIS (Geoinformatics)	Department of Biomathematics and Informatics	15 Pr	1
Laboratory diagnostics of infectious diseases	Department of Microbiology and Infectious Diseases	15 Pr	2
Learning techniques & strategies in medical school	Department of Physiology and Biochemistry	10 L + 2 Pr	1
Library informatics	Hutórá Ferenc Library	10 Pr	1
Life skills for vets	Department of Veterinary Forensics and Economics	9 L + 6 Pr	1
Management of zoological institutions keeping wild animals in human care	Department of Exotic Animal and Wildlife Medicine	13 L + 2 Pr	1
Medical Latin	Department of Foreign Languages	30 Pr	1
Medical profession & empathy	Department of Physiology and Biochemistry	11 L + 4 Pr	1
Medicinal plants	Department of Botany	24 L	2
Modern materials in life sciences	Department of Chemistry	24 L	1
Molecular physiology of the cell (e-learning)	Department of Physiology and Biochemistry	15 L	2

Molecular tumour biology	Department of Physiology and Biochemistry	15 L	2
New forms and technics of knowledge transfer - practical approach	Department of Pathology	9 L + 6 Pr	2
Nursing practice 1-6	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	40 Pr	2
Operation rechniques - cadaver / soft tissues	Department of Anatomy and Histology	5 L + 10 Pr	2
Operation techniques - cadaver - Bone surgery	Department of Anatomy and Histology	15 Pr	2
Organic animal production	Institute of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
Parasitic zoonoses	Department of Parasitology and Zoology	15 L	2
Pathobiochemistry	Department of Physiology and Biochemistry	15 L	2
Periparturient predisposing factors in cattle	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
Petfish diseases	Department of Exotic Animal and Wildlife Medicine	15 L	2
Pharmacotherapy	Department of Pharmacology and Toxicology	15 L	2
Physiological basis of cardiology (e-learning)	Department of Physiology and Biochemistry	15 L	2
Physiology of learning	Department of Physiology and Biochemistry	15 L	1
Physiology of the nervous system	Department of Physiology and Biochemistry	15 L	2
Plant secondary metabolites	Department of Botany	15 L	1
Poisonous garden and indoor plants	Department of Botany	14 L	1
Practical aspects of serological testing of infectious diseases	Department of Microbiology and Infectious Diseases	5 L + 10 Pr	2
Presentation skills development training	Department of Veterinary Forensics and Economics	15 L	1
Problem-oriented approach to small animal internal medicine cases	Department of Internal Medicine	15 L	2
Protein modulators in the drug therapy	Department of Pharmacology and Toxicology	15 L	1
Psychopharmacology: How to treat mental and behavioural disorders	Department of Pharmacology and Toxicology	15 L	1

Radiobiology for veterinarians	Department of Physiology and Biochemistry	15 L	2
Redox chemistry in biological systems	Department of Anatomy and Histology	15 L	2
Risk analysis of food safety	Department of Food Hygiene	26 L	2
Role of traditional ethnoveterinary knowledge and practices in the 21st century	Centre for Bioinformatics	15 L	1
Selected chapters of human anatomy	Department of Anatomy and Histology	15 L	2
Self-knowledge and personal development training	Department of Veterinary Forensics, Law and Economics	5 L + 10 Pr	1
SH Hungarian A1/1 (compulsory for stipendium Hungaricum scholars)	Department of Foreign Languages	60 L	4
SH Hungarian A1/2 (compulsory for stipendium Hungaricum scholars)	Department of Foreign Languages	60 L	4
Small animal clinical MR imaging	Department and Clinic of Surgery and Ophthalmology	5 L + 10 Pr	2
Small animal electrocardiography	Department of Internal Medicine	14 L	2
Small animal ophthalmology in the practice	Department and Clinic of Surgery and Ophthalmology	15 Pr	2
Spanish for beginners 1.	Department of Foreign Languages	26 Pr	1
Spanish for beginners 2.	Department of Foreign Languages	26 Pr	1
Special operative procedures in soft tissue surgery	Department and Clinic of Surgery and Ophthalmology	15 L	2
Sport pharmacology	Department of Pharmacology and Toxicology	16 L	1
Stress management in practice	Department of Veterinary Forensics, Law and Economics	15 L	1
Student essay of Physiology	Department of Physiology and Biochemistry	15 L	1
The botany of distilled drinks	Department of Botany	15 L	1
The colic horse	Department and Clinic of Equine Medicine	15 L + 15 Pr	2
The physiological basis of cardiology (e-learning)	Department of Physiology and Biochemistry	15 L	2
Ultrasound diagnostics in small animals	Department and Clinic of Internal Medicine	12 L + 2 Pr	2

Veterinary comparative pharmacokinetics and drug metabolism	Department of Pharmacology and Toxicology	10 L	1
Veterinary neonatology	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
Veterinary practice leadership training	Department of Veterinary Forensics, Law and Economics	5 L + 10 Pr	1
Veterinary vaccinology	Department of Microbiology and Infectious Diseases	12 L + 3 Pr	2
Wild animals under human care	Department of Exotic Animal and Wildlife Medicine	13 L + 2 Pr	1
Zoo- and wild animals' medicine	Department of Exotic Animal and Wildlife Medicine	15 L	1



Main categories of our elective courses:

EQUINE MEDICINE

Advanced veterinary anaesthesia
Anatomical background for clinical cases
Diagnostic ultrasound in equine medicine
Equine dietetics
Equine exercise physiology and sports medicine
Equine ophthalmology
Horse breeding
Horse in the farrier's view
The colic horse

EXOTIC ANIMAL MEDICINE

Anatomy and physiology of fish
Aquaculture hygiene
Breeding and nutrition of fur bred animals
Feeding exotic reptiles, birds and small mammals
General and specific limnology
Petfish disease
Zoo- & wild animals' diseases

EXOTIC ANIMAL MEDICINE

Anatomy and physiology of fish
Aquaculture hygiene
Breeding and nutrition of fur bred animals
Feeding exotic reptiles, birds and small mammals
General and specific limnology
Petfish disease
Zoo- & wild animals' diseases

FOOD HYGENE

Application possibilities of data-analysis in the field of food safety
Biology of cereals
Risk analysis of food safety

LANGUAGE

Clinical Hungarian I.
Clinical Hungarian II.
German for beginners 1.
German for beginners 2.
Hungarian A1/1
Hungarian A1/2
Hungarian A2/1
Hungarian A2/2
Medical Latin
SH Hungarian A1/1 (compulsory for stipendium Hungaricum scholars)
SH Hungarian A1/2 (compulsory for stipendium Hungaricum scholars)
Spanish for beginners 1.
Spanish for beginners 2.

RESEARCH

Basics of natural sciences
Data analysis practical
Development of organs
Drug innovation: Research and development process of drugs in human and veterinary medicine
Drug preparation
Fundamentals of scientific writing
Gene technology
Library informatics
Molecular physiology of the cell
Moleculat tumour biology
Protein modulators in the drug therapy
Student essay of Physiology

SMALL ANIMAL MEDICINE

Assisted reproduction techniques
Basic neuroradiology
Clinical endocrinology
Clinical physiology
Companion animals dietetics
Dermatology of dogs and cats
Dog and cat breeding
Exercise and sport pharmacology
Operation techniques - cadaver - Bone surgery
Operation techniques - cadaver - Soft tissues
Problem-oriented approach to small animal internal medicine cases
Small animal clinical MR imaging
Small animal electrocardiography
Small animal ophthalmology
Special operative procedures in soft tissue surgery
The physiological basis of cardiology (e-learning)
Ultrasound diagnostics in small animals
Veterinary neonatology
Veterinary vaccinology

VPH, ANIMAL WELFARE

A holistic and integrated approach to animal life and security
Animal welfare 1.
Animal welfare 2.
Arthropod vectors
Complexity in veterinary medicine: veterinary public health
Management of zoological institutions keeping wild animals in human care
Parasitic zoonoses
Wild animals under human care

OTHER

An introduction to Python programming
Applied clinicopathological diagnostics
Atomspectroscopic methods
Botany of distilled drinks
Carconogenic and anticarcinogenic plants
Comparative forensic veterinary medicine
Enviromental physiology
Forensic animal genetics
General mycology
History of veterinary medicine
Hot topics in human nutrition
Human medical microbiology and infectology
Introduction to GIS (Geoinformatics)
Laboratory diagnostics of infectious diseases
Medicinal plants
Modern materials in life sciences
Pharmacotherapy
Plant secondary metabolites
Poisonous garden and indoor plants
Practical aspects of serological testing of infectious diseases
Psychopharmacology: How to treat mental and behavioural disorders
Psychopharmacology: How to treat mental and behavioural disorders
Radiobiology of veterinarians
Redox chemistry in biological systems
Role of traditional ethnoveterinary knowlede and practices in the 21th century
Selected chapters of human anatomy
Veterinary comparative pharmacokinetics and drug metabolism



STUDENTENFÜHRER

(für die internationalen Studiengänge)

Akademisches Jahr 236

2022/23



**Veterinärmedizinische Universität
Budapest, Ungarn**

ZEITEINTEILUNG FÜR DAS AKADEMISCHE JAHR 2022/23

- Feierliche Eröffnung des 236. akademischen Jahres:
Freitag 09. September 2022, 10:00 Uhr; Aula (Bethlen G. u. 20-24)
- Studienbeginn: Montag, 12. September 2022

WINTERSEMESTER 2022

- **Immatrikulation für das 1. deutsche Semester: Mittwoch, 7. September, 12.00 Uhr.**
- **Immatrikulation / Registration** zum 3. Semester (im Neptun) ist ab dem 8. September 2022 möglich, ab dem 22. September nur gegen extra Spesen von EUR 100/ Woche, aber spätestens bis zum 30. September- für inaktiven Status bis zum 22. September- möglich. Die Termine beziehen sich auf die Registration im Studentensekretariat, NICHT auf die Überweisungen bzw. das Eintreffen der Studiengebühr. Hinterlegen Sie bitte die Bescheinigung des Eintreffens der Studiengebühr, (das Studienbuch) und die Kopie der Aufenthaltsgenehmigung / Registrationskarte bei dem Studentensekretariat!

Ohne immatrikuliert zu sein sind Sie **nicht berechtigt an den Praktika oder Prüfungen teilzunehmen**. Mehr als 30% Abwesenheit zieht den automatischen Ausschluss vom Semester mit sich.

- **Frist für die Exmatrikulation mit (teilweiser) Rückerstattung der Studiengebühr: 30. September 2022.**
 - Woche der „Frischlinge“: 12. – 16. September, 2022
 - Picknick mit Ochsenbraten: Mittwoch, 14. September, 2022
- **Vorlesungen und Praktika:** 12. September - 16. Dezember, 2022
- **Prüfungen:** 19-23. Dez. 2022, sowie 02. Jan. – 03. Feb., 2023 (Nachholprüfungen von 1. Dezember)
- **Feiertage:** 23. Oktober, (Sonntag), 31. Oktober (Montag), (statt diesen Tag haben Sie Lehrveranstaltungen am 15. Oktober), November 1. (Dienstag), 31., 24. 25. 26. Dezember (Samstag, Sonntag, Mittwoch) 1. Januar 2023 (Sonntag)
- **Neptun Termine**
 - Registration und Aufnahme der Pflichtfächer ab dem 8. September 10:00. Uhr bis zum 16. September 2022 11 Uhr möglich
 - Aufnahme der Wahlfächer ab dem 9. September 18 Uhr bis zum 16. September bis 11 Uhr möglich
- **Besondere Anlässe in der Aula:**
 - Storchenball: Samstag, 5. November 2022
 - Wissenschaftliche Studentenkonzert: Mittwoch, 16. November, 2022

FRÜHLINGSSEMESTER 2022

- **Immatrikulation / Registration** ab dem 3. Februar um 8 Uhr durch Neptun System bis 17. um 11.00 Uhr möglich, ab dem 17. Februar 2023 nur gegen extra Spesen von EUR 100, aber spätestens bis zum 28. Februar – für den inaktiven Status bis zum 17. Februar – möglich. Die Termine beziehen sich auf die Registration bei dem Studentensekretariat, NICHT auf die Überweisungen bzw. das Eintreffen der Studiengebühr. Bitte hinterlegen Sie die Bescheinigung des Eintreffens der Studiengebühr und die Kopie der Aufenthaltsgenehmigung / Registrationskarte bei dem Studentensekretariat!

Bitte füllen Sie die Lehrer-bewertung des vorigen Semesters online aus!

Ohne immatrikuliert zu sein sind Sie **nicht berechtigt an den Praktika oder Prüfungen teilzunehmen**. Mehr als 30% Abwesenheit zieht den automatischen Ausschluss vom Semester mit sich.

- Frist für die Exmatrikulation mit (teilweiser) Rückerstattung der Studiengebühr: 30. September 2022
- **Vorlesungen und Praktika:** 06. Februar – 19. Mai 2023
- **Prüfungen:** ab 22. Mai 2023-30. Juni 2023 (Nachholprüfungen der vorigen Semesters starten ab 1. Mai 2023)
- **Feiertage, Semesterferien:**
 - 15. März (Mittwoch); Nationalfeiertag
 - 3. April 2023 -10. April 2023 : Frühlingspause
 - 7. April.-10. April : Osterferien
 - 1. Mai (Montag): Tag der Arbeit
 - 29. Mai : Pfingstmontag

Der Stundenplan von Montag ist gültig am Samstag 15. April 2023 statt 10. April am Montag.

- **Besondere Anlässe:**
 - Jobmesse: Donnerstag, den 09. Februar 2023, 10 Uhr
 - Diplomverleih: den 24. Februar (Freitag) 10 Uhr , und den 30. Juni 2023 (Freitag)
 - Konzert der Studenten: Mittwoch, den 5. April 2023, 17 Uhr
 - Equus- (Studenten-)Tage: 11-15. April 2023
 - Internationaler Tag: 12. April 2023 (Mittwoch)
 - Karriertag für die internationalen Studenten: 5. April 2023 (Mittwoch)

AKADEMISCHES JAHR 236

Dieses Heft möchte Sie über einige - für das 236. akademische Jahr zutreffende - wichtige Termine, bzw. Regelungen der Veterinärmedizinischen Universität, Budapest informieren. Der Inhalt ist vor allem für unsere fremdsprachigen Studenten von Bedeutung. Bitte beachten Sie, dass zwar die Prüfungsordnung und die allgemeine Studieninformationen für das gesamte akademische Jahr zutreffen, einige Angaben (z.B. durch den Rektor für besondere Anlässe gegebenen freie Tage, die Auflistung des Lehrpersonals) geringfügigen Änderungen unterliegen können. Bleiben Sie bitte (persönlich, oder mittels Ihrem Jahrgangsvertreter, bzw. übers Internet) mit dem Studentensekretariat in Kontakt, um jederzeit genaue Informationen zu haben. Die Zulassungsbedingungen und Gebühren sind in der Broschüre der Universität enthalten.

Obwohl in diesem Heft zahlreiche Informationen auf Englisch stehen haben wir die für die deutschsprachigen Studiengänge relevanten Angaben auch kurz deutsch zusammenfassen. Bei der Auflistung der Lehrstühle ist nach dem Namen der Sie unterrichtenden Hochschullehrer ein G (für German) angeben.

Wir wünschen Ihnen ein erfolgreiches akademisches Jahr!

Das Studentensekretariat

ALLGEMEINE BEMERKUNGEN

- Jedes akademische Jahr beginnt im September und besteht aus zwei (einem Winter- und einem Frühlings-) Semestern, gefolgt von je einer sechswöchigen Prüfungsperiode.
- **Am Beginn von jedem Semester hat sich der Student (auch inaktive) im Sekretariat für internationale Studiengänge zu immatrikulieren.** Die verspätete Registrierung zieht extra Spesen (EUR 100/Woche) mit sich. Ohne immatrikuliert zu sein sind Sie nicht berechtigt an den Praktika oder Prüfungen teilzunehmen. Eine Immatrikulation ist nach den angegebenen Stichtagen nicht möglich. Die Voraussetzungen für die Immatrikulation in das nächste Semester sind
 - das abgeschlossene (anerkannte) vorhergehende Semester,
 - die Bestätigung über den Eingang Ihrer Studiengebühren (und der gültigen Krankenversicherung), sowie
 - die Abgabe des Studienbuches und
 - das Vorlegen der Aufenthaltsgenehmigung Registrationskarte im Studentensekretariat.
- die Ausfüllung der Lehrerbewertung (online)

Für Studienberatung oder der Klärung Ihres Studentenstatus wenden Sie sich bitte an das Studentensekretariat.

Wir bitten Sie um Verständnis aber die Universität kann leider kein Gepäck annehmen. Bitte diese an Ihre privat Adresse bestellen.



PRÜFUNGSREGELN

(als Richtlinien für die Pflichtfächer; für detaillierte Regelung s. home page)

VORWORT

Testate bzw. Zwischenprüfungen können von den Lehrstühlen organisiert werden, diese werden zu Beginn des Semesters angekündigt.

Die Voraussetzung für die Zulassung zur **Prüfung** ist das abgeschlossene (anerkannte) vorhergehende Semester - bestätigt durch die „Unterschrift“ des für das gegebene Fach verantwortlichen Hochschullehrers im Neptun-System. Das Studienbuch ist bei der mündlichen / praktischen Prüfung vorzulegen; bei Prüfungen sollte sich der Student ausweisen können.

Von den Lehrstühlen wird eine Palette von Prüfungsterminen (innerhalb des angeführten Zeitrahmens) im **Neptun-System** angeboten. Prüfungstermine sind vor dem Ende des Semesters mit dem Lehrstuhl zu vereinbaren. Wenn keine Anmeldung für einen Prüfungstermin (für eine aktuelle, d.h. nicht von einer früheren Periode verschobene Prüfung) erfolgte, oder der Student zu dem ausgewiesenen Zeitpunkt nicht zur Prüfung erscheint, so ist die Chance verloren! Sie können sich gern bereits für eine Prüfung anmelden, auch wenn Sie noch nicht die Voraussetzungen zum Antreten der Prüfung erfüllt haben. Die Frist für die Prüfungsan- bzw. -abmeldung und der Terminänderung ist im Neptun-System angegeben. Allgemein gilt **10Uhr am vorherigen Werktag**, kann aber für jede einzelne Prüfung (auch desselben Lehrfaches!) unterschiedlich sein. Bitte beachten Sie die An- und Abmeldefristen - diese sind ausschlaggebend! Ohne Anmeldung im Neptun ist die Teilnahme an der Prüfung nicht genehmigt.

Mündliche Prüfungen werden i.d.R. nach folgenden Prinzipien gewertet:

1. ungenügend: Die Kenntnisse des Prüflings über sein(e) Thema(en) sind nicht ausreichend; nach erheblichen Fehlern kann er auch grundlegende fachrelevante Fragen des Prüfers nicht beantworten.
2. ausreichend: Die Kenntnisse des Prüflings über sein(e) Thema(en) sind recht eingeschränkt, kann jedoch grundlegende fachrelevante Fragen des Prüfers beantworten.
3. befriedigend: Die Kenntnisse des Prüflings über sein(e) Thema(en) sind akzeptabel, oder lediglich eines der Themen wird eingeschränkt vorgetragen, wobei die anderen gut und sicher dargestellt werden.
4. gut: Die Kenntnisse des Prüflings über sein(e) Thema(en) sind gut, er kann jedoch weitere fachrelevante Fragen des Prüfers nicht beantworten
5. sehr gut: Die Kenntnisse des Prüflings über sein(e) Thema(en) sind sehr gut und er kann auch weitere fachrelevante Fragen des Prüfers beantworten.

Die schriftliche Prüfung wird orientierungsweise wie folgt gewertet: bis 59% = 1, ungenügend, nicht ausreichend; 60 - 69% = 2, genügend, ausreichend; 70 - 79% = 3, befriedigend; 80 - 89% = 4, gut; 90 - 100% = 5, sehr gut. Der Lehrstuhl kann für jede Prüfung eine andere Wertungsskala verwenden und diese hat keine proportionale zu sein. Prüfungsergebnisse werden innerhalb von 3 Arbeitstagen im Neptun-System veröffentlicht.

Die Einsicht in die Klausur bzw. ein Einwand kann innerhalb von 3 weiteren Tagen beantragt bzw. eingereicht werden. Sollte ein Prüfungsergebnis im Neptun nicht (oder falsch) eingetragen sein, so werden Sie gebeten innerhalb von 3 Tagen unter student@univet.hu Bescheid geben.

Sollten Sie eine (erfolgreiche) Prüfung erneut antreten, so gilt diese, zuletzt erzielte Note. Bei dem erneuten Besuch eines Lehrfaches sind die früher erreichten Teilergebnisse (Testate, Unterschrift usw.) des gegebenen Faches ungültig.

Schwindel, Betrug und Plagiat verstossen gegen die akademischen Grundregeln und ziehen evtl. ein Disziplinarverfahren nach sich. Unehrlisches Verhalten bei einer Prüfung beinhaltet u.a. das Abschreiben von anderen, die Anwendung unerlaubter technischer Geräte oder Hilfsmittel. Derartige Fälle werden dem Studentensekretariat gemeldet. Studenten, die schuldig befunden werden erhalten nicht nur für die gegebene Prüfung das Ergebnis "ungenügend", sondern müssen sich evtl. auch einem Disziplinarverfahren stellen, welcher zur Exmatrikulation führen kann.

PRÜFUNGSORDNUNG

Jede Prüfung kann mehrmals angetreten werden:

- dreimal in der aktuellen Prüfungsperiode, d.h. zu dem im Curriculum angegebenen Zeitpunkt, direkt im Anschluss an jenes Semester, in welchem das Teilgebiet gelehrt wurde (Ende Dezember – Anfang Februar bzw. Ende Mai – Ende Juni). Versäumte Möglichkeiten können nicht in einer späteren Periode nachgeholt werden, diese sind **verloren!**
- insgesamt zwei weitere, verschobene Möglichkeiten für eine Prüfung stehen innerhalb folgender Perioden zur Verfügung:
 - vom 1. Dezember bis Anfang Februar
 - vom 2. Mai bis Ende Juni
(für die Fächer des 4. Semesters innerhalb einer Woche vor bzw. nach Beginn des Studienjahres).

Die Anzahl der angetretenen Fächer innerhalb der Prüfungsperioden ist nicht limitiert. Abgesehen von den regulären und Wiederholungsprüfungen / inaktiven Prüfungen können die Studenten **eine einmalige Prorektorerlaubnis beantragen**, um eine zusätzliche Prüfungschance zu erhalten, falls es nur diese eine Prüfung gibt, die den Studenten daran hindert, in das nächste Semester oder vom Abschluss zu wechseln. **Dies kann nur lediglich einmal und nur für ein Fach während des gesamten Studiums hier angefordert werden**, daher empfehlen wir den Studenten, gründlich darüber nachzudenken, in welcher Situation sie sich dafür bewerben sollen.

Die Hauptprüfung eines Faches ist die erste in der aktuellen Prüfungsperiode. Wird diese Prüfung nicht bestanden oder versäumt, so kann der Student in derselben Prüfungsperiode zwei Wiederholungsprüfungen ablegen, wenn im Neptun noch erreichbare Termine und freie Plätze sind. Die letzte Woche der Prüfungsperiode steht i.d.R. lediglich für Wiederholungsprüfungen zur Verfügung. Bitte beachten Sie diese Einschränkungen bei der **Erstellung Ihres individuellen Prüfungsplanes!**

Es ist Ihre Verantwortung die gegebenen Chancen gut zu nutzen! Der zeitliche Mindestabstand zwischen den Prüfungen kann vom Lehrstuhlinhaber des gegebenen Faches festgelegt werden.

Der Besuch von Praktika ist während des inaktiven Semesters nicht genehmigt. Teilzeitstudenten wird auf Antrag des Studenten der Besuch von lediglich einzelnen Lehrveranstaltungen (gegen eine gesonderte Gebühr) evtl. ermöglicht. Ein Antrag ist bis Mitte September bzw. Mitte Februar unter *student@univet.hu* zu stellen. Bei dem erneuten Besuch eines Lehrfaches sind die früher erreichten Teilergebnisse (Testate, Unterschrift usw.) des gegebenen Faches ungültig. Es gelten für das gegebene Fach die Regeln und Prüfungstermine der regulären Studenten - für die anderen Fächer die der inaktiven.

ZUSAMMENFASSEND ZUM STUDENTENSTATUS FOLGENDE INFO:

- a.** Wenn Sie einen inaktiven Studentenstatus haben, so achten Sie bitte auf die für Inaktiven angebotenen Termine. Die für reguläre Studenten angebotenen Plätze stehen Ihnen i.d.R. nicht zur Verfügung, obwohl es evtl. die gleichen Termine sind. Gebühr: EUR 300,-/Jahr
- b.** Wenn Sie einen Teilzeitstatus beantragt und bewilligt bekommen haben, dann gelten NUR für das gegebene Fach, für welches Sie registriert wurden dieselben Regeln (Präsenzpflicht, Prüfungstermine usw.), wie für die regulären Studenten. Für alle anderen Fächer sind die Regeln der inaktiven Studenten zutreffend. Bei dem erneuten Besuch eines Lehrfaches sind die früher erreichten Teilergebnisse (Testate, Unterschrift usw.) des gegebenen Faches ungültig. Der Besuch eines Lehrfach(abschnitt)es ist max. zweimal möglich. Gebühr hängt von der (Art und) Anzahl der besuchten Lehrfächer ab, i.d.R. EUR 500,- oder EUR 2.080/Fach/Semester. (Sehen Sie bitte Annex.1)
- c.** Wenn Sie ein regulärer Student (z.B. im zweiten Studienjahr) sind, aber einige Fächer (z.B. „Chemie“) erneut besuchen, dann gelten für ALLE Lehrveranstaltungen dieselben Regeln (Präsenzpflicht, Prüfungstermine usw.), wie für die regulären Studenten. Der Besuch eines Lehrfach(abschnitt)es ist max. zweimal möglich. Ein Antrag auf erneuten Fachbesuch ist bis Mitte September bzw. Mitte Februar unter *student@univet.hu* zu stellen. Bei dem erneuten Besuch eines Lehrfaches sind die früher erreichten Teilergebnisse (Testate, Unterschrift usw.) des gegebenen Faches ungültig. Die zusätzliche Gebühr hängt von 2080,-/Fach/Semester.
- d.** Wenn Sie „lediglich“ einen regulären, Vollzeit-Status haben, aber ein(ig)e Prüfung(en) nachholen müssen oder verschoben haben, dann orientieren Sie sich bitte im Neptun-System an Terminen der Nachholprüfungen. Die Teilnahme an Praktika, dessen Prüfung nachgeholt werden muss, ist nicht genehmigt. Es wird keine zusätzliche Gebühr erhoben.
- e.** Wenn Sie einen individuellen Studienplan haben, z.B. wegen Zulassung als Quereinsteiger, dann kontaktieren Sie bitte das Studentensekretariat für detaillierte Informationen.

Sollten Sie sich über Ihren Studentenstatus nicht sicher sein, dann kontaktieren Sie bitte das Studentensekretariat!

Die Unterbrechung vom regulären (Vollzeit-) Studentenstatus an unserer Universität für mehr, als zwei Semester zieht einen automatischen, wobei nicht endgültigen Ausschluss vom Studium mit sich.

Es stehen für einen Fach(abschnitt) in Budapest max. 9 Versuchsmöglichkeiten zur Verfügung, inklusive inaktiver oder Teilzeit-Status, den erneuten Besuch des Fach(abschnitt)es und der erneuten Zulassung zum Studium.

Bis zum Anfang des 5. Fachsemesters haben die Prüfungsergebnisse keinen Einfluss auf die Immatrikulation.

Die „regelmässige und erfolgreiche Teilnahme“ an Praktika wird nicht separat bestätigt, es gelten die Erfolgsbescheinigungen (z.B. „Unterschrift“) im Neptun-System. Damit wird das Erfüllen der gesetzten Kriterien bestätigt und die Prüfungszulassung erlangt.

Die Leistungsnachweise werden auf Wunsch von dem Budapester Studentensekretariat an die fachlichen Partner direkt zugeschickt, und nicht dem Studenten ausgehändigt. Ihnen ist es jedoch freigestellt sich selbst aus dem Neptun-System eine beliebige Anzahl von Notenspiegel zu drucken.

Sie finden die Akademische Richtlinien und Regelungen hier:

<https://univet.hu/de/universitaet/bestimmungen/>

VERWALTUNG DER BESCHWERDEBEARBEITUNG

Das Student Well-being Program wird von einer ProgrammkoordinatorIn geleitet. Die ProgrammkoordinatorIn kümmert sich um Beschwerden und Vorschläge der Studierenden. Sie können eine offizielle Beschwerde an complaints@univet.hu senden. Es kann auch anonym behandelt werden.





SOFORTHILFE IN KRISE

Wir möchten Sie ermutigen, Schritte zu unternehmen, indem Sie sich an Universitätsmitarbeiter wenden, wenn Sie sich in einer psychischen Krise befinden oder jemand, den Sie kennen in Gefahr ist.

Hilfspersonen, die Sie kontaktieren können:

Herr Levente Somogyi

(Student Mental Health Counselor - Studentenberater für mentale Gesundheit)

Büro: Zimmer Nr. 106 im Gebäude H. (1. Stock)

E-Mail: mhc@human-service.hu

Telefon: +36 30 386 9898

Frau Anna MÉREY

(Student Well-being Program Coordinator)

Büro: Gebäude P 1. Stock, Zimmer Nr. 2

E-Mail: complaints@univet.hu

Telefon: +36 1 4784 100 / 8321

Dr. Míra MÁNDOKI Ph.D.

(Harrasment Officer- Beauftragte für Belästigungsfälle)

Büro: Gebäude E/2, 1. Stock rechts

E-Mail: mandoki.mira@univet.hu

Telefon: +36 1 478 4285

Sie können jede Art von unangemessenen Verhaltensweisen melden, die Ihnen persönlich oder einem Kommilitonen von der UVMB passiert sind. Das Mobbing-Meldeformular finden Sie hier

<https://univet.hu/en/student-support-services-at-univet-budapest/find-urgent-help/>

CURRICULUM DES 236. AKADEMISCHEN JAHRES

Es wird grosser Wert auf das selbständige Studieren gelegt. Deshalb sind im wöchentlichen Stundenplan zahlreiche Stunden nicht als Vorlesungen oder Praktika eingeteilt. Wir empfehlen Ihnen diese Zeiten effektiv und regelmässig zur Vor- und Nachbereitung von Lehrveranstaltungen zu benutzen. Richtungsweisend gilt ca. 3 Stunden Recherchieren / Unterrichtseinheit.

*“Der Mensch soll lernen,
nur die Ochsen büffeln.”*

Kästner

*“Die akademische
Freiheit ist die Freiheit,
so viel lernen zu dürfen,
wie man nur will.“*

Virchow

*“Man muss viel gelernt haben,
um über das, was man nicht
weiss, fragen zu können.“*

Rousseau

1. Fachsemester (2022/23)

LEHRFACH	VORLESUNGEN	PRAKTIKA	ECTS
Anatomie I.	30	45	5
Biophysik und Strahlenschutz	30	0	3
Chemie I.	30	30	5
Histologie I.	30	30	5
Informatik	15	30	3
Vergleichende Embryologie	15	0	3
Zoologie	30	0	3

2. Fachsemester (2022/23)

LEHRFACH	VORLESUNGEN	PRAKTIKA	ECTS
Anatomie II.	30	45	5
Biomathematik	15	30	3
Botanik	30	45	5
Histologie II.	30	45	5
Veterinär- und Lebensmittelchemie	45	30	6
Tierschutz	30	15	3

3. SEMESTER

Einige Fächer des englischsprachigen Programms (Agrareconomics, Vet. Professon und Virology) sind im deutschen Programm nicht enthalten und sollten parallel zum 3. bzw. 4. Semester (oder evtl. nachträglich) besucht werden, wenn Sie in Budapest auf Englisch weiterstudieren möchten.

3. Fachsemester (2022/23)

LEHRFACH	VORLESUNGEN	PRAKTIKA	ECTS
Anatomie III.	30	45	7
Futtermittelkunde	30	15	3
Vet.- Genetik	30	30	4
Klinische Propädeutik I.	15	30	4
Vet.- Biochemie I.	45	15	4
Vet.- Physiologie I.	45	15	5

4. Fachsemester (2022/23)

LEHRFACH	VORLESUNGEN	PRAKTIKA	ECTS
Klinische Propädeutik II.	0	30	3
Tierzucht	45	30	6
Topografische- und angewandte Anatomie	15	30	5
Vet.- Biochemie II	45	15	6
Vet.- Physiologie II.	60	15	7

Eine Unterrichtseinheit beträgt 45 Minuten.

Weiterführen der Studien- “-Firewall”

Das Studium kann in Budapest auf Englisch weitergeführt werden, um eine Anmeldung (zumindest per Email an student@univet.hu) bis Mitte August wird gebeten.

Es ist nicht möglich, das 5. Fachsemester anzutreten, ohne alle Prüfungen (sowohl Praktikumsnoten, als auch Abschlussprüfungen) der Fachsemester 1.-4. abgelegt werden.

Einige Fächer des englischsprachigen Programms (**Agrareconomics, Vet. Professon und Virology**) sind im deutschen Programm nicht enthalten und sollten parallel zum 3.bzw. 4. Semester (oder evtl. nachträglich) besucht werden. Deren Prüfungen sind für Wechsler aus dem deutschen Programm bis zum 7. Semester zu absolvieren. Ein Tierzucht-Praktikum von 2 Wochen ist nach dem 4. Semester, vor dem 5. Budapester Fachsemester erforderlich.

Wenn Sie Ihr Studium in Deutschland fortsetzen möchten, beachten Sie bitte u.A. Folgendes: 30 ECTS (Kreditpunkte) von Wahlpflichtfächer bis zum 11. Semester nötig.

Laut TAppV sind 84h Wahlpflichtveranstaltungen während der ersten beiden Studienjahre zu besuchen und in den Semesterferien bis zum 3. Studienjahr 2 Wochen landwirtschaftliches Praktikum zu belegen. Details hierzu können Ihnen die deutschen Ausbildungsstellen geben. Laut TAppV sind 84h Wahlpflichtveranstaltungen während der ersten beiden Studienjahre zu besuchen. Nicht alle, in Budapest als Wahlpflicht angebotenen Lehrfächer werden in Deutschland als solche anerkannt – Information diesbezüglich kann Ihnen die jeweilige deutsche Ausbildungsstätte geben.

Die Wahlpflichtfächer starten ab 15 Studenten. Die Angaben in diesem Heft gelten als Orientierung, die aktuell angebotenen Fächer und deren Details entnehmen Sie bitte dem Neptun-System. Dieses wird jeweils von den zuständigen Lehrstühlen aktualisiert.

Beachten Sie bitte die Registrationsfristen, um am Kurs (bzw. an der Prüfung) teilnehmen zu können!



Wahlpflichtfächer ab dem ersten Jahr – i.d.R. Wintersemester

NAME	LEHRSTUHL	VL/Pr	ECTS
Allgemeine Mykologie	Botanik	30 VL	2
Allgemeine und spezielle Limnologie - Die Lehre von den Binnengewässern	Medizin der exotischen Tiere	15 VL	1
Basiswissen der Naturwissenschaften	Chemie	15 VL	1
Biologisch aktive Pflanzenstoffe (sekundäre Stoffwechselprodukte)	Botanik	15 VL	2
Die Struktur der Zelle	Anatomie und Histologie	15 VL	2
Geschichte der Veterinärmedizin	Pathologie	15 VL	2
Geschützte Pflanzenarten	Botanik	14 VL	1
Getreidebiologie	Botanik	15 VL	1
Giftige Garten- und Zimmerpflanzen	Botanik	14 VL	1
Grundlagen der ungarischen Sprache 1. (für Anfänger)	Fremdsprachenabteilung	26 Pr	1
Heilpflanzenkunde	Botanik	24 VL	2
Karzinogene und antikarzinogene Pflanzen	Botanik	13 VL	1
Medizinisches Latein I.	Fremdsprachenabteilung	30 Pr	2
Tierschutz	Tierschutzzentrum Vetmeduni BUD	15 VL	1
Ungarische Geschichte und Kultur	Fremdsprachenabteilung	15 VL	1
Ungarische Sprache A/2 1.	Fremdsprachenabteilung	52 VL	3
Veterinärfotografie	Tierschutzzentrum Vetmeduni BUD	15 VL	1

I.d.R. Sommersemester

NAME	LEHRSTUHL	VL/Pr	ECTS
Ausgewählte Themen der Humananatomie	Anatomie und Histologie	15 VL	2
Geflügelanatomie	Anatomie und Histologie	14 VL	1
Grundlagen der Ungarischen Sprache 2	Fremdsprachenabteilung	26 Pr	1
Grünlandwirtschaft	Botanik	30 VL	3
Learning techniques & strategies in medical school (nur auf Englisch!)	Physiologie und Biochemie	10 VL+ 2 Pr	1
Medizinisches Latein II.	Fremdsprachenabteilung	28 Pr	2
Spezielle Embryologie	Anatomie und Histologie	15 VL	1
Ungarische Geschichte und Kultur	Fremdsprachenabteilung	15 VL	1
Essbare Wildpflanzen	Botanik	15	1
Ungarische Sprache A/2 2	Fremdsprachenabteilung	52 VL	3

Wahlpflichtfächer ab dem zweiten Jahr – i.d.R. Wintersemester

NAME	LEHRSTUHL	VL/Pr	ECTS
Agrareconomics* (auf englisch)	Abteilung für Forensische Veterinär-, Rechts- und Wirtschaftswissenschaften	30 VL	3
Ernährung exotischer Reptilien, Stubenvögel und kleiner Mammalia	Tierzucht, Tierernährung und Labortierkunde	15 VL	2
Labormessmethoden	Chemie	14 VL	1
Molekuläre Zellphysiologie	Physiologie und Biochemie	15 VL	2
Vergleichende Human- und Tierernährung	Tierzucht, Tierernährung und Labortierkunde	21 VL + 7 Pr	2
Vet Profession* (auf englisch)	Anatomie	15 VL	1
Veterinärmedizinische klinische Genetik (allgemeine)	Tierzucht, Tierernährung und Labortierkunde	20 VL	1

I.d.R. Sommersemester

NAME	LEHRSTUHL	VL/Pr	ECTS
Anatomie und Physiologie der Fische	Medizin der exotischen Tiere	15 VL	2
Besondere Wiederkäuer	Tierzucht, Tierernährung und Labortierkunde	15VL	1
Einige Themen der Veterinärpathobiochemie	Physiologie und Biochemie	15 VL	2
Fachenglisch Tiermedizin	Fremdsprachenabteilung	28 Pr	2
Grundlagen der Ungarischen Sprache 3	Fremdsprachenabteilung	26 Pr	1
Gentechnologie	Physiologie und Biochemie	15 VL	2
Labortierkunde	Tierzucht, Tierernährung und Labortierkunde	14 VL	1
Physiologische Grundlagen der Kardiologie	Physiologie und Biochemie	15 VL	2
Physiologie Projektgruppe	Physiologie und Biochemie	15 VL	1
Veterinärmedizinische klinische Genetik (spezielle)	Tierzucht, Tierernährung und Labortierkunde	20 VL	1
Veterinary Virology in English*	Mikrobiologie und Epidemiologie	45 VL + 15 Pr	4

*Fächer des englischsprachigen Programms können parallel zum 3. bzw. 4. Semester besucht werden



ON-CAMPUS STUDENT SUPPORT & COUNSELING SERVICES:

Since 2014 the university offers confidential on-campus student support for all Univet students for free of charge. Students can attend individual or group sessions on-campus up to 8 sessions. You can set appointments in person during the office hours, or online via the appointment booking system:

<https://univet.hu/en/education/student-support-counseling-services/>

You can also visit the counseling office with any minor issue during the open office hours without setting an appointment.

The counseling office offers services in regard to the following topics:

- Feeling sad
- Drug and alcohol prevention/problems
- Learning difficulties/problems with academic performance
- Guidance counseling/career orientation
- Teacher-student relational conflict and problems
- Difficulties with establishing relationships/isolation/loneliness
- Living in Hungary (anomalies derived from living abroad)
- Issues related to spirituality and religious life
- Bullying or mobbing concerns
- Eating concerns
- Anxiety issues
- Screening for referrals to local psychiatric care or out-patient state/private MH services

Available additional services:

Support group services. Our office offers support groups for international students in various issues (for example: growing up with adverse conditions, addiction, abuse, and other challenges – see service website for more information).

Peer-mentoring program for incoming (first year or transfer) students. Recognizing the challenges of living abroad, we designed a unique peer-mentoring system for first-year students (freshers) titled SAM-buddy peer-mentoring. It aims to assist new students on the 1:1 basis for the period of 8 weeks in the fall semester. Please, learn more about the program by visiting: UNIVET peer-mentoring.

Learning techniques and study method (1 credit) elective course. Medical school tends to demand a lot from students, however, most students arrive with one or two study techniques that may not be suitable to deal with the extremely high volume of materials need to be learned at a rapid pace. The elective course aims to offer insight into other studying methods, ways to save time and energy. Look for course description in the NEPTUN system for more details.

Study-buddy and study-group finder services. In medical school studying collectively to prepare for classes or an exam have a great added value. UNIVET now offers a supplementary experimental, new tool for its students to find study-partners. Visit the service website and click on study-buddy & study-group finder sign up. Once there is a positive match to your search parameters, you will receive a notification and the contact info of the given group/partner you can join.

You can reach here our Student Support Services website:





LEHRSTÜHLE UND LEHRKÖRPER FÜR DIE INTERNATIONALEN STUDIENGÄNGE

Bei der Auflistung der Lehrstühle ist nach dem Namen der Sie deutsch unterrichtenden Hochschullehrer ein G (für German) angegeben.

Die E-Mail-Adressen sind zumeist entsprechend folgender Formel angegeben: Familienname.Vorname@univet.hu

Dementsprechend erreichen Sie z.B. den Zuständigen Professor für internationale Beziehungen, Prof. Tibor BARTHA unter bartha.tibor@univet.hu.

Das Studentensekretariat ist unter der zentralen Adresse *student@univet.hu* zu erreichen.

Sollten Sie einen unserer Lehrkräfte nicht erreichen, so wenden Sie sich bitte entweder an die entsprechende Sekretärin, informieren sich auf der home page des Lehrstuhls unter <http://www.univet.hu/de/unsere-fakultaet/organisationseinheiten/> oder <http://www.univet.hu/de/universitat/mitarbeiter>.

DEPARTMENTS AND TEACHING STAFF FOR INTERNATIONAL STUDENTS

For the students of semesters 1 - 4 G or E is the abbreviation for the German program and the English program, respectively.

The e-mail addresses indicate the surname.firstname@univet.hu

You will reach the responsible professor for international relations, Professor Tibor BARTHA accordingly at bartha.tibor@univet.hu

The Secretariat of International Study Programs can be contacted via the central address *student@univet.hu*

Should you have difficulties in reaching any of our staff members please contact the secretary of the relevant department, <http://www.univet.hu/en/university/staff> or <http://www.univet.hu/en/university/units>.

▷ CENTRE FOR BIOINFORMATICS

Location: campus, building J, 1st floor

Phone: (36-1) 478 4242

Head of the Centre: Norbert Solymosi, DVM, PhD, associate professor

Teachers for international students:

Norbert SOLYMOSI, DVM, PhD, associate professor

Sára Ágnes NAGY, DVM, PhD-student

Márton János PAPP, DVM, PhD-student

Adrienn Gréta TÓTH, DVM, PhD-student

Elective courses:

Practicals in genomics I & II, An introduction to Python programming

Role of traditional ethnoveterinary knowledge and practices in the 21th century

Research activity of the centre:

- Epidemiology studies on infectious (e.g. ASF, PRRS, SARS-CoV-2) diseases and non-infectious health-related events (e.g. heat stress, cancers)
- Metagenomic studies to describe the complex composition of microbiota in various environments (e.g. gut, respiratory tracts, saliva)
- Studies on antimicrobial resistance gene content of different materials linked to animal production systems (e.g. silage, probiotics, fermented and raw milk) and companion animals (e.g. saliva)
- Studies in further microbial genomic topics (e.g. SARS-CoV-2 virus genome analysis)
- In collaboration (with, e.g. Eötvös Loránd University, Semmelweis University, Institute of Experimental Medicine, Veterinary Medical Research Institute, Harvard University) studies on various projects in genomics (e.g. oncology, neurobiology, gastroenterology)
- Development of artificial intelligence solutions (e.g. body condition scoring, lameness detection, subclinical mastitis detection, counting of colony-forming units) for animal production systems



▷ CENTER FOR ANIMAL WELFARE

Location: campus, building L, 3rd floor

Phone: (36-1) 478-4100 / 8776

Head of Department: Dr. Szilvia Vetter, LL.D., Ph.D.

Web: <https://univet.hu/en/about/units/center-for-animal-welfare-univet-budapest/>

E-mail: allatvedelmikozpont@univet.hu

Facebook: <https://www.facebook.com/AllatvedelmiKozpont/>

Short introduction:

The newly established Legal-, Analysis and Methodology Center for Animal Welfare at the University of Veterinary Medicine Budapest provides a multidisciplinary scientific background for the theory and practice of animal welfare. The Center is a knowledge base that transfers up-to-date animal protection skills in veterinary education, and organizes trainings, conferences for non-veterinary specialists, civilians and the public, too. The Center for Animal Welfare started its operation on January 1, 2021 as a new organizational unit of the University of Veterinary Medicine Budapest.

Colleagues of the Center:

Dr. Szilvia VETTER, LL.D., Ph.D., Head of Center

Dr. Adrienn GYURCSÓ, DVM., Director of Continuing Education

Dr. Szabina TÓTH, DVM.

Dr. Gábor LORÁSZKÓ, DVM., External Lecturer

Éva MÁRKUS, Office Manager

Compulsory subject:

Comparative animal protection

Elective subject:

Veterinary photography

Research activity of the department:

- International trends, best practices, “hot-spots” and conflicts of animal welfare.
- Relevant constitutional, civil, administrative and criminal law institutions and their practical application in the field of animal welfare.
- Animal cruelty from the perspectives of related disciplines, such as psychology, criminology, sociology, philosophy.
- The history of animal welfare, animal welfare ethics.
- The welfare of pets, farm animals and wild animals.
- Communicational and economic aspects of animal welfare.
- Animal welfare aspects of zoos, circuses, hunting and tourism.
- Operation and cooperation of different actors of animal welfare at the system level

▷ DEPARTMENT AND CLINIC OF EQUINE MEDICINE

Location: Üllő, Dóra major, field station (cca. 35 km from the main campus at István utca)

Phone: (36)-29-521-300

Secretary: Pataki.Edina@univet.hu

Head of Unit: Mr Gábor BODÓ, DVM, DSc, Dipl. ECVS, Professor

Teachers for international students:

Mr Gábor BODÓ, DVM, DSc, Dipl. ECVS, Professor

Mr Zoltán BAKOS, Ph.D., Dipl. ECEIM, Associate professor

Ms Annamária NAGY Ph.D., Dipl. ECVSMR/ACVSMR, Assoc.prof.

Ms Zita MAKRA, DVM, Assistant professor

Mr Péter TÓTH, DVM, Ph.D., Assistant professor

Mr Pál TUSKA, DVM, senior clinician

Mr Csaba FÖLDEVÁRI-NAGY DVM, senior clinician

Mr Simon IZING, DVM, senior clinician

Mr Péter MIKÓ DVM, senior clinician

Ms Réka STIRMINSZKI, clinician

Ms Bianka KŐRIS, clinician

Ms Emese BÓDAI, clinician

Ms Zsófia Pál, ECVS resident

Ms Flóra KOCSIS, clinician

Mr Zsolt ORMÁNDI, blacksmith

Compulsory subjects:

Equine Medicine and Surgery 1,2,3

Research activity of the department:

- MRI of the prox. Metacarpal region
- Comparative CT and radiographic examination of the hock
- Osteochondral transplantation into the weight-bearing joint surface in horses. Usefulness of needle view arthroscopy in the navicular bursa in horses.
- Fracture repair in horses.
- Arthroscopic evaluation of OC fragments causing OA in the fetlock joint in horses.
- Evaluating correlation of animal behaviour and different colic diagnosis based on colic surgery or clinicopathological evaluation.
- Clinical effects of electro and infrared therapy in the rehabilitation of the equine patient
- Equine Internal medicine: lower respiratory diseases, research in equine cardiology

▷ DEPARTMENT AND CLINIC OF SURGERY AND OPHTHALMOLOGY

Location: campus, Building B

Phone: (36-1) 478-4195

Secretary: Ms Gyöngyi Zakar, zakar.gyongyi@univet.hu

Head of Department: Mr Tibor NÉMETH, DVM, PhD, Dipl. ECVS, Professor

Teachers for international students:

Mr Tibor NÉMETH, DVM, PhD, Dipl. ECVS, Professor

Mr Attila ARANY-TÓTH, DVM, PhD, associate Professor

Mr Miklós Pál DUNAY, DVM, PhD, associate Professor

Mr Zsolt SZENTGÁLI, associate Professor

Mr Péter MOLNÁR, DVM, assistant Professor

Ms Dorottya ZÓLYOMI, assistant Professor

Mr Tamás IPOLYI, DVM, senior Clinician

Mr György CSÓSZ, DVM, Clinician

Ms Panna GYŐRI, DVM, Clinician

Ms Zsófia JUHÁSZ, DVM, ECVS-resident

Ms Zsuzsanna KOVÁCS, DVM, Clinician

Mr Bence SEBESZTHA, DVM, Clinician

Ms Csilla SIMON, DVM, Clinician

Compulsory subjects:

Small Animal Medicine 1-4, Veterinary Ophthalmology

Research activity of the department:

Small animal soft tissue surgery – BAOS, Perineal hernia

Small animal orthopaedics – TTA, arthroscopy



▷ DEPARTMENT OF ANATOMY AND HISTOLOGY

Location: campus, building E/1

Phone: (36-1) 478-4225

Fax: (36-1) 478-4224

Secretary: titk.anatomia@univet.hu

Head of Department: Mr Péter SÓTONYI, DVM, Ph.D., Professor

Teachers for international students:

Mr Péter SÓTONYI, DVM, Ph.D., D.Sc., Professor (G)

Ms Katalin HALASY, M.Sc., Ph.D, D.Sc., Professor (E)

Mr Bence RÁCZ, M.Sc., Ph.D., Associate professor (G+E)

Mr Ferenc SZALAY, DVM, Ph.D., Associate professor (E)

Ms Andrea HEINZLMANN, MD, Ph.D., Associate professor (G+E)

Ms Diána HAZAI, M.Sc., Ph.D., Assistant professor (E)

Mr László Zoltán REINITZ, DVM, Ph.D, Assistant professor (G+E)

Mr Mátyás KAPILLER, DVM, Ph.D., Assistant professor (G + E)

Mr. Milán KONDOR, DVM, Junior lecturer (E)

Mr Gábor LORÁSZKÓ, DVM, invited lecturer (G)

Mr Attila MAGYAR, DVM, Ph.D., invited lecturer (G)

Compulsory subjects:

Veterinary anatomy, Veterinary histology, Biology, Veterinary Profession

Research activity of the department:

Neurobiology: Immunohistochemical study of neuropeptide-containing neurons in the central nervous system; Neurobiology of aging; Structural background of neuropsychiatric diseases; Electronmicroscopic structure of the excitatory mammalian synapses

Developmental biology: Normal and pathological development of the dog heart

Macroscopic anatomy: Surgical exploratory anatomy of the dog; Application of modern imaging techniques in veterinary anatomy: CT and MRI imaging of the dog, swine, sheep and horse; Avian anatomy, Equine dentistry and horseshoeing, Development of multimedia courseware in anatomy and histology

▷ DEPARTMENT OF ANIMAL HYGIENE, HERD HEALTH AND MOBILE CLINIC

Location: campus, building J, 2nd floor

Phone: (36-1) 478-4242

Secretary: csollany.klara@univet.hu

Head of Department: Mr László KÖNYVES, DVM, Ph.D., habil, Associate professor

Teachers for international students:

Mr Endre BRYDL, DVM, C.SC., Dipl. ECBHM, Professor emeritus

Mr Pál RAFAI, DVM, D.SC., Professor emeritus

Mr László KÖNYVES, DVM, Ph.D., habil, Associate professor

Mr Péter KOVÁCS DVM, Junior lecturer

Ms Eszter LOSONCZI, DVM, Ph.D., senior lecturer

Mr András BARTHA, Ph.D., Senior research fellow

Mr Viktor JURKOVICH, DVM, Ph.D., Senior research fellow

Mr Csaba PRIBENSZKY, DVM, Ph.D., Senior research fellow

Mr László KOVÁCS, DVM, , Ph.D-student

Ms Márta BÓNA, DVM, Ph.D. student

Ms Barbara VASS-BOGNÁR, DVM, Ph.D. student

Mr János LEHOCZKY, DVM, titular Associate professor

Mr. László BÁNÁTI, DVM

Mr Roland SÍPOS, DVM

Mr Balázs BERLINGER, Ph.D. department engineer

Compulsory subjects:

Applied Ethology, Animal Hygiene and Herd Health, Clinical Practice of Farm Animals (11th semester)

Prerequisite of the acceptance of Animal Hygiene and Herd Health subject is to participate in a Farm Animal Herd Health Practical (farm visit).

Mobile Clinic (on farm practicals)

Main research activities of the department:

- Herd health control programs for farm animals
- Diagnosis and prevention of metabolic disorders in ruminants
- Diagnosis and prevention of management related diseases of farm animals (Hoof diseases of dairy cattle, mastitis of dairy cows etc.)
- Welfare and well-being of farm animals
- Precision livestock farming
- Environmental physiology of farm animals
- Monitoring of mineral and heavy metal content of feeds and water
- Assisted reproduction protocols for farm animals
- Environmental emissions of livestock and poultry production

▷ DEPARTMENT OF BIOMATHEMATICS AND INFORMATICS

Location: campus, building L and N, 3rd floor

Phone: (36-1) 478-4213

Fax: (36-1) 478-4217

Secretary: beck.dalma@univet.hu

Head of Department: Ms Andrea HARNOS, Ph.D., Associate professor

Teachers for international students:

Ms Andrea HARNOS, Ph.D., Associate professor (E)

Mr Zsolt LANG., Ph.D., Senior Research fellow (E)

Mr Péter FEHÉRVARI, Ph.D., Research fellow (E)

Mr Zsolt ABONYI-TÓTH, M.Sc., Research fellow (E)

Ms Szilvia KÖVÉR, Ph.D., Research fellow (E)

Ms Mikolt BAKONY, Assistant professor (E, G)

Mr Jenő REICZIGEL, Ph.D., D.Sc., Professor (G)

Mr István VÁLYI, Ph.D. (G)

Mr Gergely AGÓCS, Ph.D. (G)

Ms Ágnes KOVÁCS, Ph.D. Assistant professor (E,G)

Compulsory subjects:

Biomathematics, Informatics

Research activity of the department:

Applied statistics, with special interest in

- Exact tests and confidence intervals
- Resampling methods
- Statistical methods in parasitology research
- Diversity and crowding indices
- Meta-analysis methodology
- Bayesian methods in Veterinary research

▷ DEPARTMENT OF BOTANY

Address: 1077 Budapest, Rottenbiller u. 50.

Phone and fax: (36-1) 478-4236

Secretary: szabone.varga.beata@univet.hu

Head of Department: Mr Dániel CSERHALMI, M.Sc., Ph.D., associate professor

Teachers for international students:

Mr János VETTER, M.Sc., Ph.D., D.Sc, professor emeritus (G+E)

Mr Dániel CSERHALMI, M.Sc., Ph.D., associate professor (E)

Ms Evelin Ramóna PÉLI, M.Sc., Ph.D., associate professor (E)

Ms Judit HÁZI, M.Sc., Ph.D., senior lecturer (G)

Mr Gergely KUTSZEGI, M. Sc, assistant research fellow (E)

Ms Katalin GERENCSÉR FERENCNÉ, M.Sc., department engineer (G)

Compulsory subjects:

Veterinary botany

Research activity of the department:

Phytotoxicosis in livestock and companion animals
Phytotherapy in veterinary science

Seasonal and climatic changes of plant fructan content in pasture stands

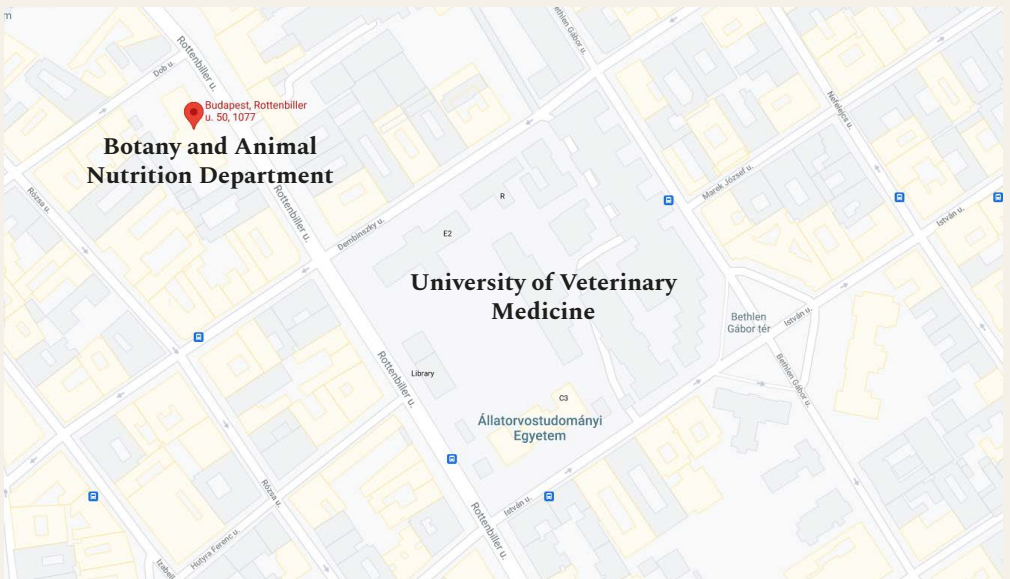
Ecophysiological investigation of tropical desiccation tolerant plant species during rehydration

Protein inhibitors of plant origin

Simple detection (screening) of active ingredients from plants

Botanical and veterinary importance of plant cyanogenic glycosides

Nitrate levels of plants and the zoohygienic consequences



▷ DEPARTMENT OF CHEMISTRY

Location: campus, building C

Phone: (36-1) 478-4176

Fax: (36-1) 478-4268

Secretary: veghne.skobrak.nikolett@univet.hu

Head of Department: Mr Zoltán VINCZE, M.Sc., Ph.D. Associate professor

Teachers for international students:

Chemistry

Mr Pál SCHEIBER, M.Sc., Ph.D., Professor emeritus (G+E)

Mr Péter NEMES, M.Sc., Ph.D., Professor emeritus (G+E)

Mr Tamás Róbert VARGA M.Sc., Ph.D., Associate professor (E)

Mr Zoltán VINCZE, M.Sc., Ph.D. Associate professor (G+E)

Mr Mihály Viktor PILIPECZ, M.Sc., Ph.D., Senior lecturer (E)

Ms Zita BALATONI-OLÁH, Ph.D., Assistant professor, (E+G)

Mr Péter Magyar, Department chemist, (E)

Biophysics

Mr Zoltán SZŐKEFALVI-NAGY, M.Sc., Ph.D., D.Sc., Professor (E)

Mr Imre Ferenc BARNA, M.Sc., Ph.D., Senior research fellow (G)

Compulsory subjects:

Chemistry, Veterinary and food chemistry, Biophysics,

Research activity of the department:

The research projects are directed to organic syntheses in the area of nitrogen containing heterocycles, alkaloids and other natural products. Some works are carried out in contract research with the pharmaceutical industry in order to synthesize biologically active new compounds. The structure elucidation and stereochemistry of synthesized molecules are achieved by application of modern spectroscopic methods.



▷ DEPARTMENT OF CLINICAL PATHOLOGY AND ONCOLOGY

Location: campus, secretary: building A 1st floor, practicals are held in building O (entrance from the student centre side)

Phone: (+36 1) 478 4141

Fax: (+36 1) 478 4129

Secretary: soos.aniko@univet.hu

Head of Department: Mr Péter VAJDOVICH, DVM, Ph.D., Dipl. ECVCP., Associate professor

Teachers for international students:

Mr Péter VAJDOVICH, DVM, Ph.D., Dipl. ECVCP., Associate professor

Mr Márton MÁRIALIGETI, DVM

Mr Milán MISKOLCZI DVM

Ms Judit JAKUS, Ph.D., biochemist

Ms Eszter SZENDI, PhD student

Compulsory subjects:

Veterinary pathophysiology, Laboratory Diagnostics, Oncology

Research activity of the department:

Clinical pathology research

Development of laboratory methods for inflammatory and haemostasis parameters. Evaluation of different methods in the development of multidrug resistance in canine neoplastic diseases. Development of cytochemistry in fine needle aspiration cytology samples. Evaluation of tyrosine kinases and Poly (ADP-ribose) polymerases (PARPs) as well as COX2 in canine neoplasia (lymphoma, mast cell tumour, and mammary gland tumour).

Clinical research

This research field includes the following subjects: diagnostics, therapy and the evaluation of prognostic indices of canine, feline and exotic pet animal neoplastic diseases.

▷ DEPARTMENT OF EXOTIC ANIMAL AND WILDLIFE MEDICINE

Location: campus, building B

Phone: (36-1) 478-4100/8232 (8.00-16.00)

E-mail: galambos.eszter@univet.hu

Head of department: Mr. János Gál, DVM, Dipl. ECZM, DSc, Full professor

Teacher for international students:

Mr. János GÁL, head of department, Topics: exotic animal medicine, wild animal medicine

Mr. Ferenc BASKA PhD, Dipl. AAH, associate professor, Topics: fish medicine

Mr. Miklós MAROSÁN, PhD, associate professor, Topics: wild animal management

Ms. Anna NÓGRÁDI DVM, PhD., lecturel, Topics: anesthesia of exotic animals, exotic animal medicine

Mr. Antal PAPP, DVM, clinican, Topics: surgery of exotic animals, dentistry

Mr. Endre SÓS, DVM, PhD, Dipl. ECZM, clinican, Topics: Zoo animal medicine

Ms. Tünde KANYORSZKY, DVM, PhD student, clician, Topics: exotic animal medicine

Ms. Dóra CSATÁRI, DVM, PhD student, clinican, Topics: exotic mammal medicine

Ms. Anikó MÓZER, DVM, clinican, Topics: exotic animal medicine, bird medicine

Mr. Árisz ZISZISZ, DVM, PhD student, clinican, Topics: reptile medicine

Ms. Judit KÓJER, DVM, clinican, Topics: fish medicine

Compulsory subjects:

- Exotic animal medicine
- Fish medicine

Research activity of the department:

- Exotic animal pathology focusing on infection diseases of small game bird
- Exotic animal gerontology
- Compeartive analysis of age estimation methods in game animals
- Infection diseases of fish
- Infection diseases of honey bee
- Reptile diseases

▷ DEPARTMENT OF FOOD HYGIENE

Location: campus, building L 2nd floor and N 1st and 2nd floor

Phone: (36-1) 478-4150,

Email address of the department: elelmiszerhigienia@univet.hu

Secretary: Mrs Eszter Szászka, email: szaszka.eszter@univet.hu

Head of Department: Mr Miklós Süth, DVM, Ph.D., Associate professor

Teachers for international students:

Department of Food Hygiene:

Mr Miklós SÜTH, DVM, Ph.D., Associate professor

Mr József LEHEL, DVM, CSc., Associate professor

Ms Katalin LÁNYI, M.Sc., Ph.D., Senior Research fellow

Ms Lívía DARNAY, M.Sc., Ph.D., Senior lecturer

Ms Dóra TŐZSÉR, DVM, clinician

Mr Dániel PLEVA, DVM, Ph.D., Research fellow

Digital Food Chain Education, Research, Development and Innovation Institute:

Mr Ákos Bernard JÓZWIAK, DVM, Ph.D.

Tekla ENGELHARDT M.Sc., Ph.D.

András BITTSÁNSZKY, M.Sc., Ph.D.

Compulsory subjects:

Food hygiene, Practical course for Food Hygiene (11th semester)

Elective subjects:

Risk analysis of food safety

Research activity of the department:

Systematic development of the synthetic media/broths for microbiological food control purposes; Instrumental methods for microbiological detection and rapid/real-time methods for hygienic control; Epidemiological surveillance of zoonotic agents transmitted via foods; Development of food-safety related analytical-toxicological methods for residues. Experimental microbiology and the related residue- control for mastitis- eradication; Red and poultry meat quality control; Development of food-tech-nologies related food-safety schemes (SSOP, HACCP); Food-safety related home leg-islations and simultaneous follow-up of the related EU- and USDA/ FSIS- legislations. International contribution to the elaboration of FAO/WHO Codex Alimentarius Com-mission (CAC) and JECFA related food-safety proposals; Investigation of food safety and human health risk of heavy metal burden of foods of animal origin; Environmental and food toxicological aspects of potentially toxic elements.

▷ DEPARTMENT OF FOREIGN LANGUAGES

(For updates pls see <https://univet.hu/en/about/units/departement-of-foreign-languages>)

Location: campus, building N

Phone: (36-1) 478-4173

Secretary: auer.bianka@univet.hu

Head of Department: Ms Andrea Terei-Bán

Teachers in the English Programme

Ms Krisztina HARTMANN (Latin)

Mr András LUKÁCS Ph.D. (Hungarian)

Ms Krisztina NYIREDY (Spanish)

Mr Rudolf RADENHAUSEN (German)

Ms Andrea TEREI-BÁN (Hungarian)

Ms Ilona TUNKLI (Hungarian)

Teachers in the German Programme:

Ms Ibolya BELLUS (Latin)

Ms Nikoletta NAGY (English)

Ms Judit POPRÁDY (German)

Mr Rudolf RADENHAUSEN (Latin)

Mr József SZASZOVSKY (Latin)

Elective courses for international students:

Hungarian A1/1 to A2/2, Hungarian History and Culture, Basic Hungarian, Clinical Hungarian, Medical Latin, German for Beginners, Spanish for Beginners, Veterinary English (German Programme)



▷ DEPARTMENT OF INTERNAL MEDICINE

Location: campus, Building A

Phone: (36-1) 478-4132

Head of Department: Mr Ferenc MANCZUR DVM, PhD, Dipl. Associate Professor

Secretary: Ms Renata Sober, sober.renata@univet.hu

Teachers for international students:

Mr Ferenc MANCZUR DVM, PhD

Mrs Zsófia, ARADI DVM, Clinician

Ms Éva BALOGH DVM, PhD., Senior lecturer

Mr. Márton BALOGH DVM, Assistant lecturer

Mr Zsolt BECKER DVM, Assistant lecturer

Mr Zoltán DUDÁS GYÖRKI DVM, PhD, Senior lecturer

Mrs Fruzsina FALUS, DVM, Assistant lecturer

Ms Nora GULYÁS DVM, Clinician

Mr. Csaba HETYEY DVM, PhD, Senior lecturer

Mr.Gergely KISS DVM, Clinician

Mr. Ákos MÁTHÉ DVM, PhD., Associate professor

Ms. Kinga PÁPA DVM, PhD., Senior lecturer

Mr. Roland PSÁDER, DVM, PhD, Associate professor

Ms. Ágnes STERCZER DVM, PhD., Associate professor

Ms. Korinna SZABÓ DVM, Assistant lecturer

Ms Viktória SUBA DVM, Clinician

Mrs Noémi TARPATAKI, DVM, PhD., Dip ECVD Associate professor

Ms. Zsuzsanna VIZI DVM, dipl ECVIM-CA (internal med.),

Compulsory subjects:

Small Animal Medicine I-IV, Clinical Propedeutics, Clinical practice



Current main research areas in the Department of Internal Medicine

1. Hepatobiliary diseases of dogs
 - 1.a Pathogenesis of Chronic hepatitis.
 - I. The copper and hepatitis E as a possible causative agent
 - 1.b Portosystemic shunt and hepatic encephalopathy (HE)
 - I. neuroinflammatory background of HE
 - II. the role and effect of lactulose and psyllium in the treatment of HE
 - III. the role of rifaximin in the treatment of HE
 - IV. The role of hepcidin in pathogenesis of PSS
2. The role of hepcidin in the iron metabolism and its effect in anemic patients
 - a. Establishing the normal hepcidin level in healthy dogs
 - b. Detection of hepcidin level and possible role in anaemic patients
3. Pathogenesis of pancreatitis
 - a. Examination of the composition of early enteral feeding fluid in experimental model and spontaneous pancreatitis
 - b. Diagnostic markers of acute pancreatitis
4. Nephrology
 - a. Survival of proteinuric dogs, factors affecting survival
 - b. hemodialysis treatment application in dogs with acute kidney injury
5. Gastroenterology
 - 5.a the role of cytokines (especially TNF- α) and their effects on the intestinal mucosa in chronic enteritis patients.
 - 5.b. Development of a canine intestinal epithelial cell – monocyte derived co-culture. Protein production related to inflammatory processes (e.g., cytokines) and their regulations will be studied in the experiments. Intestinal epithelial barrier function and permeability of tight junctions will be also followed up, using qualitative and quantitative methods. Moreover, anti-inflammatory effect of alternative food additives such as probiotics will be measured.
6. Translational medicine

Use of companion animal (dog, cat, ferret) GI and respiratory diseases as a model in imaging, nuclear diagnostics, and high-resolution spectral CT diagnostics.

▷ DEPARTMENT OF MICROBIOLOGY AND INFECTIOUS DISEASES

Address: 1143 Budapest, Hungária krt. 23-25.

Phone: (+36 1) 251-9900, 478-4100/ext. 8157

Fax: (+36 1) 251 9260

Secretary: biro.nikoletta@univet.hu

Head of Department: Mr Miklós TENK, DVM, Ph.D., Associate professor

Teachers for international students:

Mr János VARGA, DVM, Ph.D., D.Sc., Member of the Hun. Academy of Sci., Prof. emeritus

Mr László FODOR, DVM, Ph.D., Professor

Mr Miklós RUSVAI, DVM, Ph.D., D.Sc., Invited professor

Mr László MAKRAI, DVM, Ph.D., Associate professor

Mr Miklós TENK, DVM, Ph.D., Associate professor

Ms Petra FORGÁCH, DVM, Ph.D., Associate professor

Ms Anna KOLLÁR, DVM, Ph.D., Senior lecturer

Ms Márta LŐRINCZ, DVM, Ph.D., Senior lecturer

Mr András MAROSI, DVM, Ph.D., Senior lecturer

Mr Levente SZEREDI, DVM, Ph.D., Senior lecturer

Mr András ADORJÁN, DVM, Assistant lecturer

Mr Gergely TÓTH, DVM, Ph.D.-student, Assistant lecturer

Ms Éva SZÜCS-SOMLYÓ, DVM., Ph.D.-student, Veterinarian

Ms Dóra FÖLDI, DVM, Veterinarian

Mr Dominik Ádám GULYÁS, Ph.D.-student, Biologist

Ms Fruzsina TÓTH, demonstrator

Ms Réka Tóth, demonstrator

Compulsory subjects:

Veterinary virology, Veterinary bacteriology, Veterinary immunology, Epidemiology and infectious diseases, Quantitative veterinary epidemiology

Research activity of the department

Research activity of the department is focused on pathogenic agents belonging to several bacterium genera (Actinobacillus, Avibacterium, Campylobacter, Erysipelothrix, Francisella, Haemophilus, Histophilus, Mannheimia, Paenibacillus, Pasteurella, Rhodococcus), virus families (Adenoviridae, Arteriviridae, Bornaviridae, Bunyaviridae, Circoviridae, Dicistroviridae, Coronaviridae, Flaviviridae, Herpesviridae, Hepeviridae, Paramyxoviridae, Parvoviridae, Reoviridae and Retroviridae) together with the diseases they cause in farm, wild living and pet animals with special regards to zoonotic agents. Research on the immune reactions of animals help the understanding of pathogenicity and prevention, development of new vaccines promote prevention and control of infectious diseases.

▷ DEPARTMENT OF OBSTETRICS AND FARM ANIMAL MEDICINE CLINIC

Location: campus, building L+N; Food Animal Clinic: Üllő, Dóra major, field station
Phone: (36-1) 478-4206; Food Animal Clinic: (36-29)-521-306

Secretary: tookos.emese@univet.hu

Head of Department: Mr József Rátky, DVM, Ph.D. D.Sc.,

Teachers for international students:

Mr Laszlo SOLTI, DVM, Ph.D. D.Sc., member of the Hun. Academy of Science, Professor and Rector Emeritus

Mr Sándor CSEH, DVM, Ph.D. D.Sc., Professor

Mr József RÁTKY, DVM, Ph.D. D.Sc. Professor

Mr Ottó Ferenc SZENCI, DVM, D.Sc., Professor emeritus

Mr András HORVÁTH, DVM, PhD, associate professor

Mr Zoltán SZELÉNYI, DVM, PhD, senior lecturer

Ms Lea LÉNÁRT, DVM, Ph.D-student

Ms Anna CSEPREGHY, DVM, clinician, Ph.D-student

Ms Linda MÜLLER DVM, clinician, senior lecturer

Ms Dóra KISPÁL, DVM, clinician

Mr Kristián ERDEI, DVM, clinician

Ms Szilvia FARKAS, DVM, Ph.D., clinician, senior lecturer

Ms Eszter SZILÁGYI, DVM, clinician

Mr Bence SOMOSKÓI MSc., Ph.D., Research fellow

Ms Mónika BACSA, DVM, Ph.D-student

Ms Boglárka Vincze, DVM, PhD, senior lecturer

Compulsory subjects:

Farm Animal Medicine; Reproduction & Biotechnology; Propedeutics of internal medicine

Research activity of the department:

- In vivo and in vitro studies of reproductive physiology
- Male animal reproduction, infertility treatment of males, traditional and computer assisted semen analyses. Assisted reproduction and reproductive biotechnology including oestrous synchronization, artificial insemination, superovulation and embryo transfer, cryopreservation of gametes and embryos, in vitro fertilization, in vitro embryo culture, etc.
- Quantitative and qualitative optimization of reproductive performance in domestic animals.
- Gene preservation of high value and endangered breeds
- Determination of hormones and some mycotoxins by ELISA, development of rapid on farm immunoassays.
- Embryonic mortality, reproductive ultrasonography in cattle, calcium-metabolism in the peripartal period and uterine involution in cattle, respiration physiology of the new-born calf.
- Endocrinology of reproduction, ovarian activity and reproductive disorders in domestic animals, pancreatic, adrenocortical and thyroid malfunctions
- Reproductive physiology of commercial and indigenous domestic animals

▷ DEPARTMENT OF PARASITOLOGY AND ZOOLOGY

Location: campus, building A – first floor

Phone: (36-1) 478-4190

Fax: (36-1) 478-4193

Secretary: balazs.istvanne@univet.hu

Head of Department: Mr Sándor HORNOK, DVM, PhD, Professor

Teachers for international students:

Mr Sándor HORNOK, DVM, PhD, DSc, Professor(E)

Mr Róbert FARKAS, DVM, PhD, DSc, Professor (E)

Mr Sándor SZEKERES, MSc, PhD, Senior lecturer (E+G)

Mrs Barbara TUSKA-SZALAY, DVM, PhD student, Veterinarian (E)

Mr Gergő KEVE, DVM, PhD student, Veterinarian (E)

Ms Nóra TAKÁCS, MSc, Departmental engineer (E)

Compulsory subjects:

Zoology, Veterinary Parasitology, Bee diseases, Ecological and Evolutionary Parasitology.

Research activities of the department:

Seroepidemiology of infections with protozoa of veterinary importance. Vectors and vector-borne diseases of domestic and wild animals. Epidemiology of tick-borne pathogens. Nematode and cestode infections of livestock and companion animals. Parasitoozonoses.





▷ DEPARTMENT OF PATHOLOGY

Location: István street campus, building E/2 and Üllő campus (Large animal pathology)

Phone: (36-1) 478-4178

Secretary: Szoke.Tunde@univet.hu

Head of Department: Ms Míra MÁNDOKI, DVM, Ph.D., Professor

Teachers for international students:

Small animal pathology (István street campus):

Ms Míra MÁNDOKI, DVM, Ph.D., Professor

Mr Gyula BALKÁ, DVM, Ph.D., Associate professor

Ms Anna SZILASI, DVM, Ph.D. Senior lecturer

Mr Peter DOBRA DVM, Clinician

Mr Dávid Géza HORVÁTH, DVM, Ph.D. student

Ms Dorottya CSÁSZÁR, DVM, Clinician

Large animal pathology (Üllő campus):

Mr Imre BIKSI, DVM, Ph.D., Associate professor

Mr Zoltán László NÉMET, DVM, Ph.D. Senior lecturer

Mr Ervin ALBERT, DVM, Junior Assistant lecturer

Mr István Emil KIS, DVM, Clinician

Compulsory subjects:

General Pathology

Special Pathology 1-3

Research activity of the department:

The research activities cover a broad spectrum of diseases, pathogens, and host species, including viral, bacterial, and parasitic diseases of poultry, and domestic mammals, as well as different non-infectious diseases and neoplastic changes of the mentioned species.

Members of the staff besides having strong expertise in molecular investigation techniques (i.e. polymerase chain reaction, primer design, phylogenetic investigations of different pathogens, epizootiological investigations) are skilled in light and electron microscopy, histopathology, immunohistochemistry, in situ hybridization. Digital pathology is also one of the major developing areas at the department.

▷ DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY

(For updates pls see <http://www.univet.hu/en/university/units/department-of-pharmacology-and-toxicology>)

Location: campus, buildings R and S

Phone: (36-1) 478-4160

Fax: (36-1) 478-4172

Secretary: hrtyan.palne@univet.hu

Head of Department: Mr Ákos JERZSELE, DVM, Ph.D. Associate Professor

Teachers for international students:

Mr Ákos JERZSELE, DVM, Ph.D., Associate professor

Mr Péter GÁLFI, DVM, Ph.D., D.Sc., Professor

Mr György CSIKÓ, DVM, CSc, Associate professor

Ms Orsolya FARKAS, M.Sc., Ph.D., Senior research fellow

Ms Erzsébet GERE PÁSZTINÉ, M.Sc., Ph.D., Senior research fellow

Mr Csaba KÖVÁGÓ, DVM, Ph.D., Research fellow

Mr Gábor NAGY, M.Sc., Research Fellow

Ms Zita KARANCSI, DVM, Junior lecturer

Ms Orsolya PALÓCZ, Research fellow

Mr Zoltán SOMOGYI, DVM, Junior lecturer

Ms Adrienn Mercedesz VERES, DVM, Junior lecturer

Ms Dóra KOVÁCS, DVM, Junior lecturer

Mr Ádám Kerek, DVM, Ph.D. student

Ms Alma Virág MÓRITZ, DVM, Ph.D. student

Mr Patrik MAG, DVM, Veterinarian

Compulsory subjects:

Veterinary pharmacology, Veterinary toxicology, Prudent use of antimicrobial drugs

Research activity of the department:

The research program concentrates on basic and applied veterinary pharmacology and toxicology and includes the following areas: antimicrobial resistance, molecular biology, molecular aspects of pharmacology, antioxidants, antibiotic alternatives.

- Alternative tools to replace antibiotics, research with polyphenols, pre- and probiotic agents, synergism studies
- Pharmacokinetic and drug metabolism investigations in vivo and in vitro involving primarily isolated cell cultures, cell lines and animal experiments
- Pharmacokinetic-pharmacodynamic investigations
- Target animal safety and efficacy of new drug formulations
- Acute and subacute toxicological studies of chemicals in laboratory animals.
- Several aspects concerning antimicrobial resistance are also part of the research program, such as antibiotic susceptibility, emergence and spread of bacterial resistance, biofilm disruption.

Incorporation of students into the research forms an integral part of the teaching policy of the department. This aim is realized partly through the organization of diploma work.



▷ DEPARTMENT OF PHYSIOLOGY AND BIOCHEMISTRY

Location: campus, building C

Phone: (36-1) 478-4163

Secretary: Ms Emese FODOR, email: fodor.emese@univet.hu

Head of Department: Mr Tibor BARTHA, DVM, Ph.D., DSc, Professor

Teachers for international students:

Physiology

Mr Tibor BARTHA, DVM, Ph.D., D.Sc., Professor

Mr László V. FRENYÓ, DVM, Ph.D., C.Sc., Professor

Mr Dávid Sándor KISS, M.Sc., Ph.D., Associate professor

Mr István TÓTH, DVM, Associate professor

Mr Gergely JÓCSÁK, Ph.D., Research fellow

Mr Krisztián NÉMETH, DVM, Research veterinarian

Biochemistry

Mr Gábor MÁTIS, DVM, Ph.D., Associate professor

Ms Zsuzsanna NEOGRÁDY, DVM, Ph.D., Associate professor

Mr Máté MACKEI, DVM, Ph.D., Research fellow

Ms Csilla PAPP-SEBŐK, DVM, Ph.D.-student

Mr Patrik TRÁJ, DVM, Ph.D.-student

Ms Júlia VÖRÖSHÁZI, MSc., Ph.D.-student

Ms Rege Anna MÁRTON, DVM, Ph.D.-student

Compulsory subjects:

Veterinary physiology 1+2, Veterinary biochemistry 1+2,

Research activity of the department:

The main fields include the following: Neuroendocrinological and neuromorphological investigation of hypothalamic energy metabolism, regulatory processes in the handling of thyroid hormones by non-thyroidal tissues; interrelationships of thyroid hormones with other endocrine and immune signaling systems; pathological brain mechanisms on the cellular level related to liver-derived brain diseases, investigation of the concentration of sexual steroids in birds; immunoendocrinological interactions, particularly focused on the immunomodulatory effect of prolactin; cellular mechanism of immunoglobulin transport; molecular biology and amyloid research.

Establishment of novel primary hepatic (e.g. hepatocyte – non-parenchymal cell co-cultures, three-dimensional cultures) and small intestinal (e.g. tissue explants, enterocyte cultures) cell culture models from chicken and swine. Investigations on the cellular effects of heat stress, mycotoxins and pathogen-associated molecular patterns on hepatic and intestinal cell cultures of chicken origin. Assessing the immunomodulatory and antioxidant action of antimicrobial peptides and plant-, fungi- or bacteria-derived compounds on porcine and chicken cell culture models. Studying the pathomechanisms of feline idiopathic cystitis on a primary uroepithelial cell culture model. Studies on the epigenetic and receptor mediated actions of the short chain fatty acid butyrate in various tissues of chickens.

▷ DEPARTMENT OF VETERINARY FORENSICS AND ECONOMICS

Location: campus, building L, 3rd floor

Phone: (36-1) 478-4185

Fax: (36-1) 478-4186

Secretary: igazgatastan@univet.hu

Head of Department: Mr László ÓZSVÁRI, DVM, Ph.D., MBA, Associate professor

Teachers for international students:

Mr László ÓZSVÁRI, DVM, Ph.D., MBA, Associate professor

Mr Csaba CSINTALAN, DVM, MBA, lecturer

Ms Krisztina BARDOS, DVM

Ms Marietta MÁTÉ, DVM

Ms Erika SZABÓ, DVM, Ph.D.-student

Ms Dorottya IVÁNYOS, DVM, Ph.-D. -student

Compulsory subjects:

State Veterinary Medicine; Agricultural Economics; Animal Health Economics, Management and Ethics; Forensic Veterinary Medicine

Research activity of the department:

- The veterinarian's liability for damages
- Legal and economic aspects of prophylaxis against contagious diseases
- Non-specific protection against infectious animal diseases (e.g. biosecurity measures)
- Veterinary practice management (large, small and mixed practices)
- Economics of herd health management (cattle, swine, poultry, sheep, goats)
- Legal, ethical and economic aspects of hunting





▷ HUTYRA FERENC LIBRARY, ARCHIVES AND MUSEUM

Location: campus, building D 1st floor (Reading room) and building N. 1st floor (Nádaskay study room)

Phone: (36-1) 478-4226

Secretary: library@univet.hu

Head of Department: Ms Bea WINKLER Library Director

Librarians and staff:

Mrs Katalin BIKÁDI Librarian

Mr Bence BOZÓ Archivist

Ms Edit ANGYAL Librarian

Mrs Edit KISS JÓZSEFNÉ OLÁH Librarian

Ms Katalin MISZORI Librarian

Ms Diána MUDRI Librarian

Mrs Orsolya PÁLFYNÉ VARGA Librarian

Ms Laura SÁRKÁNY Librarian assistant

Ms Adél VÁRADI museologist

Library services:

- Document services: local use, borrowing documents, printing, photocopying, scanning, interlibrary loan etc.
- Information services and individual or librarian-assisted search: information on the total assets of the library; on the items, addresses, opening hours and services, etc. of other libraries; thematic research for literature; information on literature; databases and periodical packages; information on effective Hungarian and EU laws.
- Services to assist in publication and scientific evaluation: consulting on the use of databases; helping on the calculation of publication and citation indexes; methodology consulting for publication, making bibliographical references; information on the Impact factor and quartile scores of periodicals.
- Website: <http://konyvtar.univet.hu>
- Online Public Access Catalogue (OPAC) with 41k ebooks: <http://opac.univet.hu/>

Information and training for users:

- „Ask a Librarian” – in person or email
- Website: news, opening hours, guide to thesis etc.
- Library courses classroom and/or online tutoring
- Thesis writing course for 4th year students

Registration is free of charge for the students of the UVMB.

You can use your own computer with wi-fi connection in the library area. University citizens may also use virtual private networks protection (VPN) to access databases, e-books and periodicals from their homes.

▷ INSTITUTE FOR ANIMAL BREEDING, NUTRITION AND LABORATORY ANIMAL SCIENCE

Location: campus, building J 2nd and 3rd floor and Rottenbitter u. 50.

Phone: (36-1) 478-4119

Secretary: balint.anna@univet.hu

Head of Institute: Mr. Zsombor Wagenhoffer, M.Sc., Ph.D.

Teachers for international students:

Mrs. Kinga FODOR, DVM, Ph.D., Associate professor

Mr. András GÁSPÁRDY, M.Sc., Ph.D., Associate professor

Mr. István HULLÁR, M.Sc., Ph.D., Associate professor

Mrs. Orsolya KORBACSKA-KUTASI, DVM, Ph.D., Associate professor

Mr. Ákos MARÓTI-AGÓTS, DVM, Ph.D., Associate professor

Mrs. Éva CENKVÁRI, M.Sc., Ph.D., Senior research fellow

Mr. András BERSÉNYI, DVM, Ph.D., Assistant professor

Mrs. Petra ZENKE, M.Sc., Ph.D., Senior research fellow

Mrs. Nikoletta HETÉNYI, DVM, Ph.D., Research fellow

Ms. Gabriella KORSÓS, DVM, Ph.D. Assistant research fellow

Ms. Dóra FÜRLINGER, DVM, Department veterinarian

Ms. Annamária KISS, DVM, Department veterinarian

Ms Letícia MORAVSZKI, DVM, Department veterinarian

Compulsory subjects:

Animal welfare, Veterinary genetics, Animal breeding, Animal nutrition and dietetics, Laboratory animals science and bioethics

Research activity of the institute:

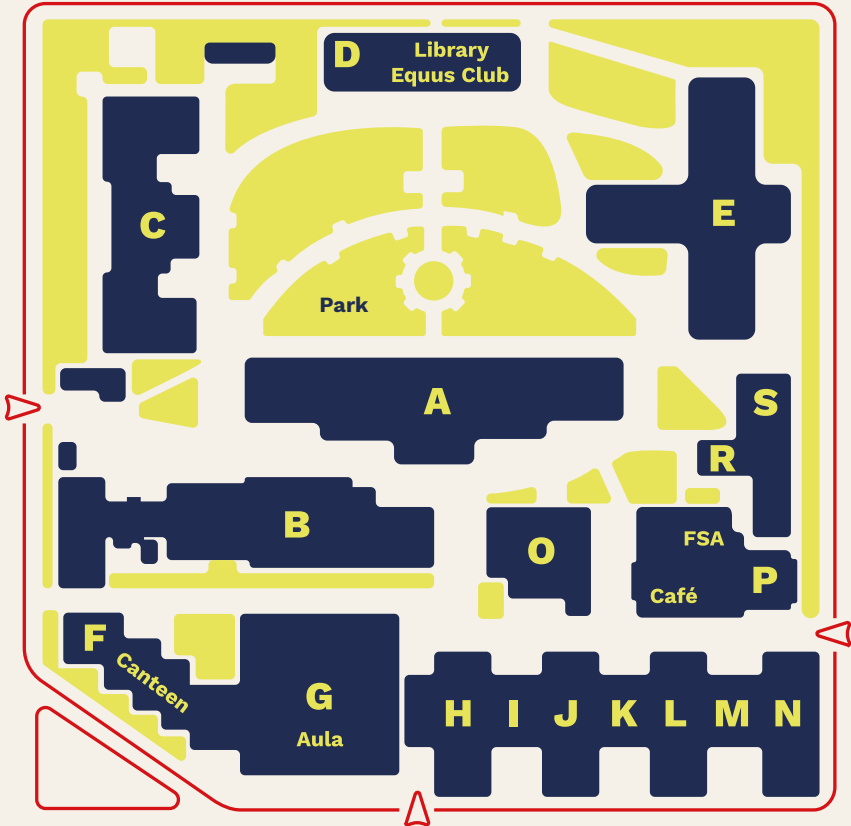
Research in preserving of indigenous domestic species and rare breeds; puberty and nutrition in rabbit; hereditary diseases and their genetic prevention; genetic identification of some domestic animals (cattle, dog). Sample representation calculation in the domestic animal breeds. Domestication history research (mtDNA, Y) of the cattle and dog. Obesity; body composition, feed additives, nutraceuticals, feeding and dietetics of rabbits, companion animals (dogs, cats), pets and horses. Laboratory animal science and welfare, epigenetics, environmental enrichment, animal welfare and protection.



VETERINARY CAMPUS

Rottenbiller u.

István u.



Bethlen tér
Collage int.

Bethlen u.

Dembinsky u.

- A** Internal Medicine
Parasitology & Zoology
Clinical Pathology & Oncology
Small Animal Clinic
Kotlán Sándor Lecture Hall
- B** Ambulatory Clinic
Surgery & Ophthalmology
Exotic Animal & Wildfire Med.
Plósz Béla Lecture Hall
- C** Chemistry
Physiology & Biochemistry
Urbányi László Lecture Hall
Kemény Armand Lecture Hall
Office for International Relations
- D** Hutya Ferenc Central Library
EQUUS Club
- E** Anatomy & Histology
Pathology & Forensic Vet. Med.
Zimmermann Ágoston
Lecture Hall
- F** Canteen
- G** Main Hall; Gym
- H** Rector's Secretariat
Tolnay Sándor Lecture Hall
- J** Animal Breeding,
Nutrition & Laboratory
Animal Science
Animal Hygiene,
Herd Health & Ethology
Zlamál Vilmos Lecture Hall
- K** Hetzel Henrik Lecture Hall
- L** Biomathematics & Informatics
Food Hygiene
Obstetrics & Reproduction State
Vet. Med. & Veterinary Economy
Tormay Béla Lecture Hall
- N** Obstetrics & Reproduction
Foreign Languages
Nádaskay Béla Schoolroom
- O** Auditorium
Diagnostic Laboratory
Marek József Lecture Hall
- P** Anatomy Practical Room
Student Centre
Buffet
Student's Secretariat
(English & German)
- R&S** Pharmacology & Toxicology
Magyar-Kossa Gyula
Lecture Hall

Annex. 1:

REPETITION FEES - WIEDERHOLUNGSGEBÜHR 2022/2023

YEAR / STUDI- ENJAHR	English	German	EUR
	SUBJECT	LEHRFACH	
1	Anatomy 1.	Anatomie 1.	2080 EUR
1	Chemistry	Chemie	2080 EUR
1	Histology 1.	Histologie 1.	2080 EUR
1	Biology	Vergleichende Embryologie	2080 EUR
1	Biophysics	Biophysik und Strahlenschutz	500 EUR
1	Zoology	Zoologie	500 EUR
1	Informatics	Informatik	500 EUR
1	Veterinary & Food Chemistry	Veterinär- und Lebensmittelechemie	2080 EUR
1	Anatomy 2.	Anatomie 2.	2080 EUR
1	Histology 2.	Histologie 2.	2080 EUR
1	Botany	Botanik	500 EUR
1	Biomathematics	Biomathematik	500 EUR
1	Animal Welfare	Tierschutz	500 EUR
2	Anatomy 3.	Anatomie 3.	2080 EUR
2	Vet. Physiology 1.	Vet. Physiologie 1.	2080 EUR
2	Vet. Biochemistry 1.	Vet. Biochemie 1.	2080 EUR
2	Agricultural economics	(nur auf Englisch)	500 EUR
2	Lab. Animal Science	Labortierkunde	500 EUR
2	Veterinary profession	(nur auf Englisch)	500 EUR
2		Futtermittelkunde	500 EUR
2		Klinische Propädeutik 1.	500 EUR
2		Klinische Propädeutik 2.	500 EUR
2	Vet. Physiology 2.	Vet. Physiologie 2.	2080 EUR
2	Vet. Biochemistry 2.	Vet. Biochemie 2.	2080 EUR
2	Vet. Genetics	Genetik	500 EUR
2	Vet. Virology	Virologie	2080 EUR
2	Topographic Anatomy	Topographische Anatomie	2080 EUR
3	General pathology		2080 EUR
3	Animal breeding	Tierzucht	500 EUR
3	Vet. Pharmacology 1.		2080 EUR
3	Vet. Bacteriology		2080 EUR
	Vet. Pathophysiology		500 EUR
3	Applied ethology		500 EUR
3	Vet. Laboratory diagnostics		500 EUR
3	Vet. Pharmacology 2.		2080 EUR
3	Small animal medicine 1.		2080 EUR
3	Parasitology 1.		2080 EUR
3	Vet. Immunology		2080 EUR
3	Animal Nutrition 1.		500 EUR

REPETITION FEES - WIEDERHOLUNGSGEBÜHR 2022/2023

YEAR / STUDI- ENJAHR	English	German	
	SUBJECT	LEHRFACH	EUR
3	Equine medicine & surgery 1.		2080 EUR
3	Pathology 1.		2080 EUR
4	Animal nutrition 2.		500 EUR
4	Parasitology 2.		1830 EUR
4	Equine medicine & surgery 2.		1830 EUR
4	Small animal medicine 2.		1830 EUR
4	Pathology 2.		1830 EUR
4	Farm animal medicine 1.		1 830 EUR
4	Parasitology II		1 830 EUR
4	Reproduction & Biotechnology 1.		500 EUR
4	Vet. Toxicology		500 EUR
4	Quantitative veterinary epidemiology		500 EUR
4	How to write a thesis?		0 EUR
4	Pathology 3.		1830 EUR
4	Small animal medicine 3.		1830 EUR
4	Equine medicine & surgery 3.		1830 EUR
4	Farm animal medicine 2.		1830 EUR
4	Exotic animal medicine		500 EUR
4	Animal hygiene & herd health 1.		500 EUR
4	Bee hygiene and disease		500 EUR
4	Comparative animal protection		500 EUR
4	Fish hygiene and disease		500 EUR
4	Oncology		500 EUR
4	Reproduction & biotechnology 2.		500 EUR
5	Small animal medicine 4.		1 830 EUR
5	Epizootiology & infectious diseases 1.		1 830 EUR
5	Food Hygiene 1.		1830 EUR
5	Animal hygiene & herd health 2.		500 EUR
5	Reproduction & biotechnology 2.		1830 EUR
5	Farm animal medicine 3.		1830 EUR
5	Forensic veterinary medicine		500 EUR
5	State veterinary medicine 1.		500 EUR
5	Vet. Ophthalmology		500 EUR
5	Prudent use of antimicrobial drugs		500 EUR
5	State Vet Med II		500 EUR
5	Epizootiology & infectious diseases 2.		1830 EUR
5	Food Hygiene 2.		1830 EUR
5	State veterinary medicine 2.		500 EUR
5	Animal health economics and mngmt.		500 EUR



INTERNATIONAL STUDY PROGRAMS

Vice-rector for international programs & relations:

Mr Tibor BARTHA (DVM., Ph.D., D.Sc., professor)

Office: Department of Physiology and Biochemistry (Bldg. C2, I/8)

Phone: (+36-1) 478 4156, email: bartha.tibor@univet.hu

Coordinators of the international study programmes:

Mr Gergely JÓCSÁK Ph.D, Research fellow (jocsak.gergely@univet.hu)

Mr István TÓTH DVM, Ph.D, Associate professor (toth.istvan@univet.hu)

Office: Department of Physiology and Biochemistry (Bldg. C2, I/8)

STUDENTS' SECRETARIAT OF INTERNATIONAL STUDY PROGRAMS

Address: H-1400 Budapest, P.O.Box 2, Hungary (1078 Budapest, István street 2. Building P. 1st floor)



Mr Péter LESSI

Head of the Students' secretariat
of the international study programs

Email: lessi.peter@univet.hu

Phone: (+36-1) 478 4106, (+36 1) 478
4100/8325

English program (year 4, 5)

Ms Tímea SZILÁGYI

Email: Szilagyi.Timea.Natalia@univet.hu

Phone: (+36 1) 478 4100/8320

English program (year 1, 3)



Ms. Noémi FUCHSZ

email: Fuchsz.Noemi@univet.hu

Phone: (+36 1) 478 4100/8127

English program (year 2)

Ms Anna MÉREY

Email: merey.anna@univet.hu

Phone: (+36 1) 478 4267

English program (year 6)

Student Well-being Program coordinator



Mr. Tamás MIKLÓS

Email: Miklos.Tamas.Attila@univet.hu

Phone: (+36 1) 478 4117, (+36 1) 478 4100/8125

German program (year 1)

Ms Annamária Scheller

email: scheller.annamaria@univet.hu

Phone: : (+36 1) 478 4100/8322

German program (year 2)



OFFICE HOURS DURING THE ACADEMIC YEAR 2022/2023:

Mondays and Wednesdays: 9.00 am – 1.00 pm · **Thursdays:** 9.00 – 11.00 am and 1.00 pm – 3.00 pm

email: student@univet.hu

English website: <https://univet.hu/en/education/students-secretariat/>

German website: <https://univet.hu/de/studenten/studenteninfo/>