



**University of Veterinary Medicine  
Budapest, Hungary**



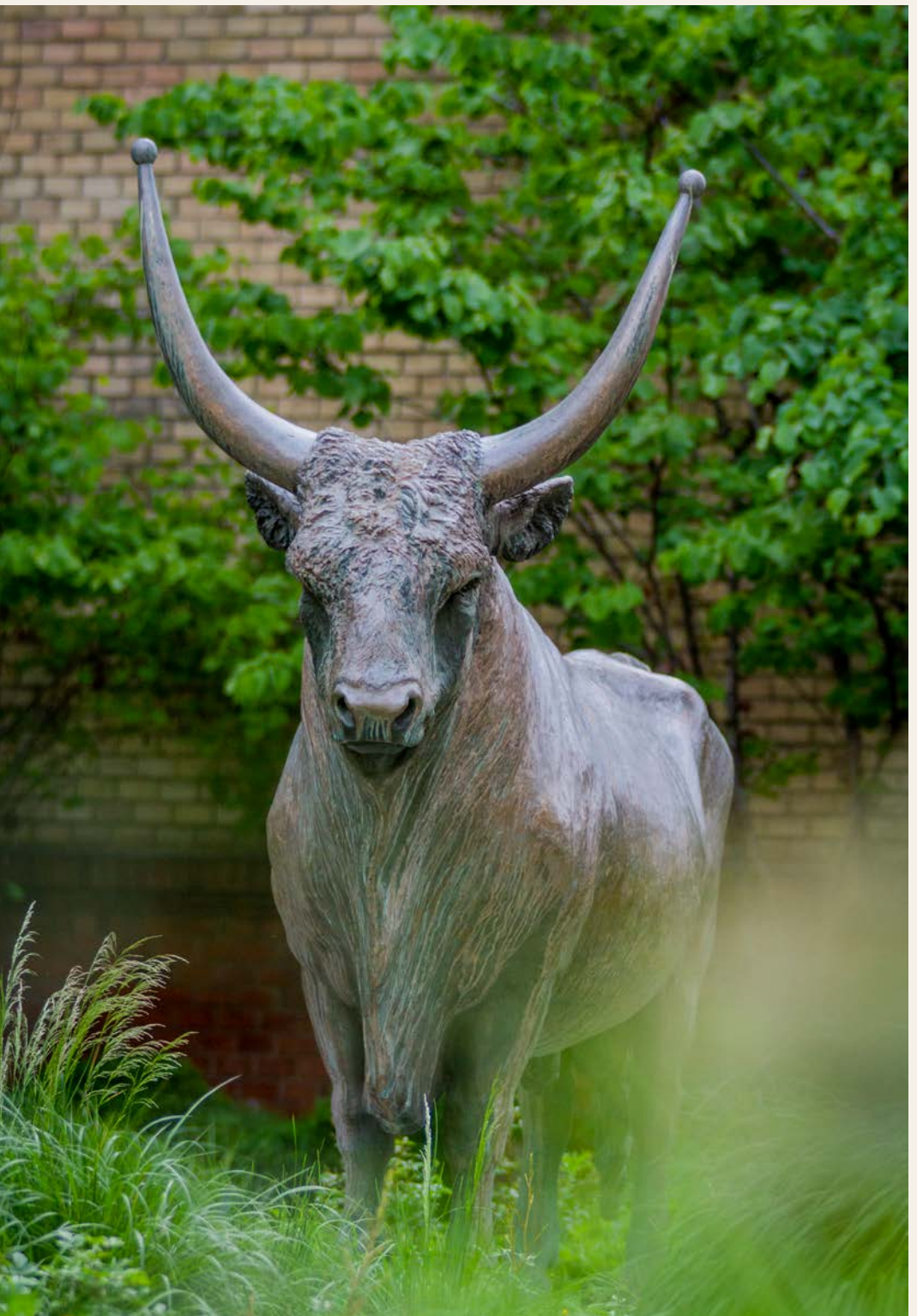
# **STUDENT'S GUIDE**

**(for the International Study Programs) Academic Year 235**

# **STUDENTENFÜHRER**

**(für die internationalen Studiengänge) Akademisches Jahr 235**

# **2021/22**



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# **GOVERNORS OF THE UNIVERSITY**

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**Dr. Tibor BARTHA**, DVM, Ph.D., professor

(international relations & programs /

Abteilung Internationale Beziehungen und Program)

**Dr. Tibor NÉMETH**, DVM, Ph.D., professor

(clinical affairs /Klinischer Zuständer)

**Dr. László ÓZSVÁRI**, DVM, Ph.D., associate professor

(education /Studium und Lehre)

**Dr. Ákos JERZSELE**, DVM, Ph.D., associate professor

(research and science / Wissenschaft und Forschung)

# **STUDENT'S GUIDE**

**(for the International Study Programs)**

**Academic Year 235**

## **2021/22**



**University of Veterinary Medicine  
Budapest, Hungary**

# TIMING OF THE ACADEMIC YEAR 2021/22

## WINTER-TERM 2021/22

- **Registration / Orientation for the 1<sup>st</sup> international, English-language class:** on Tuesday, 7<sup>th</sup> September 2021, 12.00 (at noon) on campus in person.
- **Registration to higher semesters:** from 8<sup>th</sup> September (Wednesday) till 23<sup>rd</sup> September (Thursday) via email (registration.student@univet.hu). After 23<sup>rd</sup> September you can register with a surcharge of EUR 100/week only, but latest by 30<sup>th</sup> September (Thursday);
- **Registration for the inactive status by 23<sup>rd</sup> September (Thursday)** – 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): Both registering in Neptun and with the registration sheet at the Students' secretariat in person or via email do count as registration (regarding tuition fee refund) but 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: 30<sup>th</sup> September 2021.

**Students other than Freshmen** are asked to send the registration form, the payment certificate (downloaded from Neptun), a copy of the residence permit / registration card issued by the Immigration Office by email. The study record book ("black book") can be submitted in person or dropped to our letter box.

**Students entering the 9<sup>th</sup> curricular semester** have to present in addition to the above their registration form for the thesis (so-called: Thesis announcement form) latest by 30<sup>th</sup> September.

- Opening ceremony of Academic Year 235: 10<sup>th</sup> September 2021, Friday, 11AM
- **Start of teaching:** 13<sup>th</sup> September 2021 (Monday)
- Duration of teaching: 13<sup>th</sup> September – 17<sup>th</sup> December 2021
- Freshmen's programs: 7<sup>th</sup>–19<sup>th</sup> September 2021
- Barbecue party on campus: 23<sup>rd</sup> September 2021, Thursday
- **Enrollment Registration in Neptun for the semester:** between 9<sup>th</sup> September 2021. 10.00 AM (Thursday) – 17<sup>th</sup> September 2021, 11.00 PM (Friday),
- **Registration in Neptun for the subjects:**
  - for compulsory subjects: between 9<sup>th</sup> September 2021. 10.00 AM (Thursday) – 17<sup>th</sup> September 2021, 11.00 PM (Friday)
  - for elective courses: between 10<sup>th</sup> September 2021, 6.00 PM (Friday) – 17<sup>th</sup> September 2021, 11.00 PM (Friday)

Please note: in Neptun at first you need to register for the semester (2021/22/1) as active or inactive, then for the compulsory subjects and their theoretical + practical courses (both from 9<sup>th</sup> September 10.00 AM), then the elective subjects (from 10<sup>th</sup> September 9.00 PM)!

- **Exams:**
  - **Regular exams:** 20-23/12/2021 and 03/01 –04/02/2022
  - **State exams** (thesis defence): 31<sup>st</sup> January 2022–4<sup>th</sup> February 2022
- **Deadline for submission of the thesis:** 19<sup>th</sup> November 2021
- **11<sup>th</sup> (practical) semester:** 30/08/2021 –14/01/2022 (winter-break: 20/12/2021 – 02/01/2022); exams for blocks taken outside Hungary are scheduled for 17/01/2022–28/01/2022.
- **A delayed 11<sup>th</sup> semester** has to be started not later than 10<sup>th</sup> January 2022; has to be finished the latest by 13<sup>th</sup> May 2022.  
The thesis submission is due by 28<sup>th</sup> March 2022, exams of the 11<sup>th</sup> semester are scheduled for 16<sup>th</sup> May 2022 – 27<sup>th</sup> May 2022; state exams (thesis defence) from 30<sup>st</sup> May 2022.

- **Bank-Holidays:**
  - 23<sup>rd</sup> October 2021 (Saturday)
  - 1<sup>st</sup> November 2021 (Monday)
  - 24-25-26<sup>th</sup> December 2020 (Friday-Sunday)
  - 1<sup>st</sup> January 2022 (Saturday)
  - 11<sup>th</sup> December 2021 (Saturday): working day
- **Special occasions in the Aula maxima:**
  - Freshmen's ball: 6<sup>th</sup> November 2021, Saturday
  - Students' Scientific Conference (TDK): 17<sup>th</sup> November 2021, Wednesday

## SPRING-TERM 2021/22

- **Registration** later than 7<sup>th</sup> February 2022 with a surcharge of EUR 100/week only, but latest by 28<sup>th</sup> February 2022. Inactive students can register by the latest on the 23<sup>rd</sup> of February 2022. Students are asked to send the registration form, the payment certificate (downloaded from Neptun), a copy of the residence permit / registration card issued by the Immigration Office, all by email to registration.student@univet.hu! The study record book ("black book") can be submitted in person or dropped to our letter box.
 

*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): Both registering in Neptun and with the registration sheet at the Students' secretariat in person or via email do count as registration (regarding tuition fee refund) but 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: 28<sup>th</sup> February 2022
- Duration of teaching: 7<sup>th</sup> February 2022 - 20<sup>th</sup> May 2022
- Exams: 23<sup>rd</sup> May - 1<sup>st</sup> July 2022
- **Bank-Holidays:**
  - 15<sup>th</sup> March 2022 (Tuesday); National holiday
  - 11<sup>th</sup> April - 18<sup>th</sup> April 2022; Spring-break
  - 6<sup>th</sup> June 2022 (Monday) Pentecost

*Monday's schedule (from 18<sup>th</sup> April 2022) is valid on Saturday, 23<sup>rd</sup> April 2021*
- **Special occasions:**
  - Career Day: 10<sup>th</sup> February 2022 (Thursday) 10.00 AM
  - Graduating ceremonies: 25<sup>th</sup> February 2022 and 1<sup>st</sup> July 2022, Friday, 10AM, aula
  - Equus-days: 20<sup>th</sup> - 24<sup>th</sup> April 2022
  - Student's Concert: 6<sup>th</sup> April 2022, Wednesday, 5PM
  - International day: 20<sup>th</sup> April 2022 (Wednesday)
  - Farewell March of the 10<sup>th</sup> Semester: 6<sup>th</sup> May 2022, Friday, 1.00 PM
- **Extramural practicals**
  - after the 4<sup>th</sup> curricular semester: Animal Breeding, (2 weeks)
  - after 6<sup>th</sup> curricular semester: Animal Nutrition, (2 weeks)
  - after the 8<sup>th</sup> curricular semester: Polyclinical practice, (4 weeks)
  - during the 11<sup>th</sup> (practical) semester: Food Hygiene (2 weeks), Lab. diagnostics (2 weeks), State veterinary Medicine (2 weeks), Farm animals (4 weeks) and further Clinic (8 weeks)

# ACADEMIC YEAR 235

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 235<sup>th</sup> Academic Year (2021/22) 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](http://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, 1<sup>st</sup> and 2<sup>nd</sup> 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 11<sup>th</sup> 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 2021. You can send it via email to [student@univet.hu](mailto:student@univet.hu), addressed to Ms Csilla Tánzos.

## Registration, enrollment

At the beginning of each term students (also inactive, 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).

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. (1<sup>st</sup>. floor)

Email: [mhc@human-service.hu](mailto:mhc@human-service.hu)

Phone: +36 30 386 9898

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

Office: Bldg. P 1<sup>st</sup> floor, Room 2

Email: [complaints@univet.hu](mailto:complaints@univet.hu)

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

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

Office: Building E/2, 1<sup>st</sup> floor right

Email: [mandoki.mira@univet.hu](mailto: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/>

# EXAM REGULATIONS

(as a framework for the compulsory subjects; for a detailed set of rules visit [www.univet.hu](http://www.univet.hu))

## PREFIX

Mid-term 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](mailto: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.

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**

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:
  - 1<sup>st</sup> December – beginning of February;
  - 2<sup>nd</sup> May – end of June  
(for subjects of the 4<sup>th</sup> semester: within the two weeks around the start of the academic year).

**There is no way getting registered for curricular semester 5 without having passed all the exams of semesters 1–4.** 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 it's 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:

1<sup>st</sup> – 2<sup>nd</sup> 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;

2<sup>nd</sup> – 5<sup>th</sup> 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: 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 2.030,-/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 2.030,-/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. An individual study plan is usually offered along with doing - due to several major exemptions - courses from the 1st and 2nd curricular year simultaneously, i.e. “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. Should you be uncertain about your student status please do contact the Student’s Secretariat for clarification.

## 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.
- 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 11<sup>th</sup> (practical) semester.
- 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.

Accordingly, until semester 5 (and after semester 11) missing exams are no objections to registration. Nevertheless, **registration for each and every semester is (also for inactives) obligatory - as stated above.**

**There is no way getting enrolled to curricular semester 5 or the 11<sup>th</sup> (practical) semester without having passed all the exams (practical grades, mid-terms and finals as well) of semesters 1–4 and 5-10, respectively.**

Please note (1): from September 2022, completion of all exams of semester 5-8 will be a prerequisite of enrollment for the 9<sup>th</sup> semester! In case of no completion, maximum one so-called 'inactive year' can be taken out for sitting the missing exams. **There will be no way to register for the 9<sup>th</sup> 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. The student is advised to contact in this matter 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 at registration for the 9<sup>th</sup> semester with submitting the thesis announcement form to the Students' Secretariat.

One hard copy of the thesis have to be submitted to the department till early December of the 11<sup>th</sup> 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.

The state exam comprises of the thesis-defence, reporting about the 11<sup>th</sup> 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.



## **ACADEMIC YEAR 2021/22**

We urge you to take time to read the whole guide and not this summary / essentials only.

Items contained within this guide are sometimes unavoidably subject to change. 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](http://www.univet.hu)).

*We wish you a successful Academic Year!*

### **Secretariat of International Study Programs**

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

The attendance at classes is obligatory. There is a close correlation between students who miss classes and those who fail their exams. 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.

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!

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.

A thesis can be written under the supervision of any Department or Clinic. The student is advised to contact in this matter 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 at registration for the 9<sup>th</sup> semester.

You are welcome to contact the Student's Secretariat and / or the coordinator for academic guidance, e.g. in regards of exams, electives, student status.

# EXAM REGULATIONS

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:
  - 1<sup>st</sup> December – beginning of February;
  - 2<sup>nd</sup> May – end of June  
(for subjects of the 4<sup>th</sup> semester: within the two weeks around the start of the academic year).

A range of available exam-dates is offered via the Neptun system. 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! If you do not register for an exam date, 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 the Neptun. Default is 10AM of the previous working day but it might be different for each exam - even of the same subject.

Plagiarism and cheating are a violation of the University's academic regulations and are subject to disciplinary action. Cheating during an exam includes but is not limited to e.g. peaking at other's exam, using non-permissible electronic devices or assistance.

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

There is no way getting registered for curricular semester 5 or 11 without having passed all the exams of semesters 1–4 and 5-10, respectively. Would you have a complaint to lodge the official path for it is the following: Student's Secretariat → coordinator → vice-rector.

You can find UVMB Academic Regulations and Requirements [here](#)

<https://univet.hu/en/education/about/uvmb-academic-regulations-and-requirements/>

## 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](mailto:complaints@univet.hu). It can be handled also anonymously.

## CURRICULUM (2021/22)

Below you find the **core subjects listed** along with their contact-hours; for their content visit [www.univet.hu](http://www.univet.hu). Do allow lot of time for **autonomous student learning**, some 3h reading around each lecture material, 4h 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. It 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**

### 1<sup>st</sup> semester (1<sup>st</sup> year, Winter-term 2021/22)

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
Informatics	15	30	3
Zoology	30	0	3

### 2<sup>nd</sup> semester (1<sup>st</sup> year, Spring-term 2021/22)

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

### 3<sup>rd</sup> semester (2<sup>nd</sup> year, Winter-term 2021/22)

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

### 4<sup>th</sup> semester (2<sup>nd</sup> year, Spring-term 2021/22)

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

*Extramural practical: Animal Breeding, 2 weeks*

### 5<sup>th</sup> semester (3<sup>rd</sup> year, Winter-term 2021/22)

SUBJECT	LECTURES	WORKSHOPS	ECTS
General Pathology	60	30	6
Veterinary Pharmacology 1.	45	30	6
Veterinary Pathophysiology	45	0	4
Veterinary Bacteriology	30	30	4
Laboratory Animal Science & Bioethics	15	8	3
Applied Ethology	15	30	3
Veterinary Laboratory Diagnostics	0	30	1

## 6<sup>th</sup> semester (3<sup>rd</sup> year, Spring-term 2021/22)

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

*Extramural practical: Animal Nutrition, 2 weeks*

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

*+ mobile clinic*

## 7<sup>th</sup> semester (4<sup>th</sup> year, Winter-term 2021/22)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Animal Nutrition 2.	45	15	5
Parasitology 2.	30	30	5
Small Animal Medicine 2.	45	45	4
Equine Medicine and Surgery 2.	45	45	4
Pathology 2.	15	45	3
Farm Animal Medicine 1.	15	15	2
Reproduction & Biotechnology 1.	30	0	2
Veterinary Toxicology	30	0	2
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*

## 8<sup>th</sup> semester (4<sup>th</sup> year, Spring-term 2021/22)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Pathology 3.	30	60	4
Small Animal Medicine 3.	45	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
Oncology	15	15	2
Bee Hygiene and Health	15	15	2
Animal Hygiene & Herd Health 1.*	30	0	2
Comparative Animal Production	30	0	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

## 9<sup>th</sup> semester (5<sup>th</sup> year, Winter-term 2021/22)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Small Animal Medicine 4.	45	60	5
Epizootiology & Infectious Diseases 1.	60	15	4
Food Hygiene 1.	60	30	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 Antimicrobial Drugs	15	0	1

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

+ mobile clinic; \*farm visit

## 10<sup>th</sup> semester (5<sup>th</sup> year, Spring-term 2021/22)

SUBJECT	LECTURES	WORKSHOPS	ECTS
Epizootiology & Infectious Diseases 2.	60	30	6
Food Hygiene 2.	60	30	5
State Veterinary Medicine 2.	30	0	2
Animal Health Economics and Management	30	0	2
Epidemiology & Infectious Diseases II.	60	20	5
<b>THESIS WORK</b>			<b>10</b>

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

+ mobile clinic

One unit of instruction is a 45-minutes period.

## 11<sup>th</sup> 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
<b>THESIS DEFENCE</b>			<b>10</b>

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. (3<sup>rd</sup> semester)

Veterinary Physiology 2. (4<sup>th</sup> semester)

Veterinary Pharmacology 2. (6<sup>th</sup> semester)

Pathology 3. (8<sup>th</sup> semester)

Equine Medicine & - Surgery 3. (8<sup>th</sup> semester)

Small Animal Medicine 4 (9<sup>th</sup> semester)

Farm Animal Medicine 3. (9<sup>th</sup> semester)

Epizootiology & Infectious Diseases 2. (10<sup>th</sup> semester)

Food Hygiene 2. (10<sup>th</sup> 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.

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

### **Elective course list taught in the English language veterinary program\***

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
1	Anatomy and physiology of exotic animals	Department of Exotic Animal and Wildlife Medicine	20 L + 6 Pr	2
2	Anatomy and physiology of fish	Department of Exotic Animal and Wildlife Medicine	15 L	2
3	Anatomy of domestic birds	Department of Anatomy and Histology	15 L	1
4	Animal paleophysiology	Department of Physiology and Biochemistry	26 L	2
5	Animal welfare I.	Department of Veterinary Forensics, Law and Economics	15 L	2
6	Animal welfare II.	Department of Veterinary Forensics, Law and Economics	15 L	1
7	Applied clinicopathological diagnostics	Department of Clinical Pathology and Oncology	21 L + 9 Pr	2
8	Aquaculture	Department of Exotic Animal and Wildlife Medicine	15 L	2
9	Arthropod vectors and vector-borne pathogens of veterinary and public health importance in Europe	Department of Parasitology and Zoology	30 L	2
10	Assisted reproduction techniques	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
11	Atomspectroscopic methods	Department of Animal Hygiene, Herd-health and Veterinary Ethology	15 L	2

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
12	Basic Hungarian 1.	Department of Foreign Languages	26 Pr	1
13	Basic Hungarian 2.	Department of Foreign Languages	26 Pr	1
14	Basic Hungarian 3.	Department of Foreign Languages	26 Pr	2
15	Basic Hungarian 4.	Department of Foreign Languages	26 Pr	2
16	Basics of communication	Department of Veterinary Forensics, Law and Economics	15 L	1
17	Basics of natural science	Chemistry Department	15 L	1
18	Biologybirds and medicine of exotic	Department of Exotic Animal and Wildlife Medicine	25 L	1
19	Breeding and nutrition of fur bred animals	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
20	Carcinogenic and anticarcinogenic plants	Botany Department	15 L	1
21	Clinical demonstrations	Internal Medicine Department and Clinic of Obstetrics and Farm Animal Medicine Clinic	15 Pr	2
22	Clinical endocrinology	Internal Medicine Department and Clinic of Obstetrics and Farm Animal Medicine Clinic	28 L + 2 Pr	2
23	Clinical Hungarian I.	Department of Foreign Languages	26 Pr	2
24	Clinical Hungarian II.	Department of Foreign Languages	26 Pr	2
25	Companion animals dietetics	Department of Animal Breeding, Nutrition and Laboratory Animal Science	21 L + 9 Pr	2
26	Dermatology of dogs and cats	Internal Medicine Department and Clinic	20 L	2
27	Development of the organs	Department of Anatomy and Histology	15 L	1
28	Diagnostic ultrasound in equine medicine	Department and Clinic of Equine Medicine	8 L + 8 Pr	2
29	Dog and cat breeding	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
30	Equine dietetics	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
31	Equine exercise physiology and sports medicine	Department of Animal Breeding, Nutrition and Laboratory Animal Science	12 L + 3 Pr	1
32	Exotic mammal medicine	Department of Exotic Animal and Wildlife Medicine	25 L	2
33	Feeding exotic reptiles, birds, and small mammals	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
34	Forensic animal genetics	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
35	French for beginners 1.	Department of Foreign Languages	26 Pr	1
36	French for beginners 2.	Department of Foreign Languages	26 Pr	1
37	Fundamentals of scientific writing	Hutýra Ferenc Library, Archives and Museum	10 Pr	1
38	Gene technology	Department of Physiology and Biochemistry	15 L	2
39	General and specific limnology	Department of Exotic Animal and Wildlife Medicine	15 L	1
40	General Mycology	Botany Department	30 L	2
41	German for beginners 1.	Department of Foreign Languages	26 Pr	1
42	German for beginners 2.	Department of Foreign Languages	26 Pr	1
43	History of veterinary medicine	Pathology Department	15 L	2
44	Horse breeding	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	2
45	Horse in the farrier's view	Department of Anatomy and Histology	15 L	1
46	Hot topics in human nutrition	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
47	Hunting guns and ballistics	Department of Exotic Animal and Wildlife Medicine	14 L + 8 Pr	2
48	Incubation of poultry eggs	Department of Animal Breeding, Nutrition and Laboratory Animal Science	22 L	1

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
49	Insects as food and feed	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
50	Laboratory diagnostics of infectious diseases	Department of Epidemiology and Microbiology	15 Pr	2
51	Learning techniques & strategies in medical school	Department of Physiology and Biochemistry	10 L + 2 Pr	1
52	Library Informatics	Hutýra Ferenc Library, Archives and Museum	15 Pr	1
53	Medical Latin	Department of Foreign Languages	30 Pr	1
54	Medicinal plants	Botany Department	24 L	2
55	Modern materials in life sciences	Chemistry Department	24 L	1
56	Molecular physiology of the cell (e-learning)	Department of Physiology and Biochemistry	15 L	2
57	Molecular tumour biology New forms and technics of	Department of Physiology and Biochemistry	15 L	2
58	knowledge transfer - practical approach	Pathology Department	9 L + 6 Pr	2
59	Nursing practice 1-6	Department of Animal Breeding, Nutrition and Laboratory Animal Science	40 Pr	2
60	Operation techniques - cadaver - Bone Surgery	Department of Anatomy and Histology	15 Pr	2
61	Operation techniques - cadaver / soft tissues	Department of Anatomy and Histology	15 Pr	2
62	Organic animal production	Department of Animal Breeding, Nutrition and Laboratory Animal Science	15 L	1
63	Parasitic zoonoses	Department of Parasitology and Zoology	15 L	2
64	Periparturient predisposing factors in cattle	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	2
65	Petfish disease	Department of Exotic Animal and Wildlife Medicine	18 L	2
66	Pharmacotherapy	Department of Pharmacology and Toxicology	15 L	2
67	Physiological basics of communication	Department of Physiology and Biochemistry	8 L + 7 Pr	1
68	Physiological basis of cardiology (e-learning)	Department of Physiology and Biochemistry	15 L	2

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
69	Physiology of learning	Department of Physiology and Biochemistry	15 L	1
70	Plant secondary metabolites	Botany Department	15 L	1
71	Poisonous plants garden and indoor	Botany Department	14 L	1
72	Practical aspects of serological testing of infectious diseases	Department of Epidemiology and Microbiology	5 L + 10 Pr	2
73	Practical beekeeping	Department of Exotic Animal and Wildlife Medicine	7 L + 8 Pr	1
74	Presentation skills development training	Department of Veterinary Forensics, Law and Economics	15 L	1
75	Protein modulators in the drug therapy	Department of Pharmacology and Toxicology	15 L	1
76	Psychopharmacology: How to treat mental and behavioural disorders	Department of Pharmacology and Toxicology	20 L	2
77	Radiobiology for veterinarians	Department of Physiology and Biochemistry	15 L	2
78	Reptile medicine	Department of Exotic Animal and Wildlife Medicine	25 L	2
79	Risk analysis of food safety	Food Hygiene Department	26 L	2
80	Selected chapters of human anatomy	Department of Anatomy and Histology	15 L	2
81	Selected topics of veterinary pathobiochemistry	Department of Physiology and Biochemistry	15 L	2
82	Self-knowledge and personal development training	Department of Veterinary Forensics, Law and Economics	15 L	1
83	Small animal electrocardiography	Internal Medicine Department and Clinic	14 L	2
84	Small Animal Neurology	Department and Clinic of Surgery and Ophthalmology	16 L	1
85	Small animal ophthalmology in the practice	Department and Clinic of Surgery and Ophthalmology	15 Pr	2
86	Spanish for beginners 1.	Department of Foreign Languages	26 Pr	1
87	Spanish for beginners 2.	Department of Foreign Languages	26 Pr	1
88	Special operative procedures in soft tissue surgery	Department and Clinic of Surgery and Ophthalmology	15 L	2

	<b>NAME OF ELECTIVE SUBJECT</b>	<b>DEPARTMENT</b>	<b>LECTURES + PRACTICALS</b>	<b>ECTS-CREDIT</b>
89	Sport pharmacology	Department of Pharmacology and Toxicology	16 L	1
90	Stem cells - from biology to therapeutic applications	Department of Anatomy and Histology	15 L	2
91	The colic horse	Department and Clinic of Equine Medicine	15 L + 15 Pr	2
92	Ultrasound diagnostics	Internal Medicine Department	12L + 2 Pr	2
93	Veterinary companion animal clinical oncology, diagnostics and therapy	Department of Clinical Pathology and Oncology	36 L	2
94	Veterinary comparative pharmacokinetics and drug metabolism	Department of Pharmacology and Toxicology	10 L	1
95	Veterinary neonatology	Department of Obstetrics and Farm Animal Medicine Clinic	15 L	1
96	Welfare assessments in farm	Department of Animal Hygiene, Herd-health and Veterinary	25 L+ 20 Pr	2
97	Zoo- & wild animals' diseases	Department of Exotic Animal and Wildlife Medicine	15 L	1

*\*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!*



# Elective course list taught in the English language veterinary program\*

## EQUINE MEDICINE

Equine exercise physiology and sports medicine

Horse breeding

Equine dietetics

The colic horse

Diagnostic ultrasound in equine medicine

Horse in the farrier's view

## EXOTIC ANIMAL MEDICINE

Breeding and nutrition of fur bred animals

Zoo- & wild animals' diseases

Biology and medicine of exotic birds

General and specific limnology

Feeding exotic reptiles, birds, and small mammals

Exotic mammal medicine

Anatomy and physiology of exotic animals

Reptile medicine

Petfish disease

Aquaculture

Anatomy and physiology of fish

## FARM ANIMAL MEDICINE

Organic animal production

Incubation of poultry eggs

Insects as food and feed

Anatomy of domestic birds

Practical beekeeping

Welfare assessments in farm animals

Nursing practice 1-6

Periparturient predisposing factors in cattle

## FOOD HYGENE

Risk analysis of food safety

## LANGUAGE

Medical Latin

Basic Hungarian 1.

Basic Hungarian 2.

Hungarian Language and Culture 1.

French for beginners 1.

French for beginners 2.

German for beginners 1.

German for beginners 2.

Spanish for beginners 1.

Spanish for beginners 2.

Basic Hungarian 3.

Basic Hungarian 4.

Clinical Hungarian I.

Clinical Hungarian II.

## PERSONAL DEVELOPMENT, LEARNING SKILLS

Basics of communication

Self-knowledge and personal development training

Presentation skills development training

Physiology of learning

Physiological basics of communication

Learning techniques & strategies in medical school

New forms and techniques of knowledge transfer - practical approach



## RESEARCH

Fundamentals of scientific writing

Library Informatics

Development of the organs

Gene technology

Protein modulators in the drug therapy

Basics of natural science

Stem cells - from biology to therapeutic applications

Molecular physiology of the cell (e-learning)

Molecular tumour biology

## SMALL ANIMAL MEDICINE

Veterinary neonatology

Dog and cat Breeding

Companion animals dietetics

Operation techniques - cadaver - Bone Surgery

Operation techniques - cadaver / soft tissues

Dermatology of dogs and cats

Clinical demonstrations

Ultrasound diagnostics

Small animal electrocardiography

Physiological basis of cardiology (e-learning)

Veterinary companion animal clinical oncology, diagnostics and therapy

Special operative procedures in soft tissue surgery

Small animal ophthalmology in the practice

Assisted reproduction techniques

Clinical endocrinology

## VPH, ANIMAL WELFARE

Animal welfare II.

Animal welfare I.

Parasitic zoonoses

Arthropod vectors and vector-borne pathogens of veterinary and public health importance in Europe

## OTHER

Atomspectroscopic methods

Hot topics in human nutrition

Selected topics of veterinary pathobiochemistry

Sport pharmacology

Veterinary comparative pharmacokinetics and drug metabolism

Modern materials in life sciences

Poisonous garden and indoor plants

Plant secondary metabolites

Carcinogenic and anticarcinogenic plants

Forensic animal genetics

Selected chapters of human anatomy

Hunting guns and ballistics

Veterinary nuclear medicine

Animal paleophysiology

Radiobiology for veterinarians

Pharmacotherapy

Psychopharmacology: How to treat mental and behavioural disorders

Laboratory diagnostics of infectious diseases

Practical aspects of serological testing of infectious diseases

Applied clinicopathological diagnostics

General Mycology

Medicinal plants

History of veterinary medicine



# **STUDENTENFÜHRER**

**(für die internationalen Studiengänge)**

**Akademisches Jahr 235**

**2021/22**



**Veterinärmedizinische Universität  
Budapest, Ungarn**

# ZEITEINTEILUNG FÜR DAS AKADEMISCHE JAHR 2021/22

- Feierliche Eröffnung des 235. akademischen Jahres:  
Freitag, 10. September 2021, 11 Uhr; Aula (Bethlen G. u. 20-24)
- Studienbeginn: Montag, 13. September 2021

## WINTERSEMESTER 2021

- **Immatrikulation für das 1. deutsche Semester: Mittwoch, 8. September, 12 Uhr**
- **Immatrikulation / Registration** für höhere Semester ist ab dem 8. September 2021 möglich, ab dem 23. September nur gegen extra Spesen von EUR100/Woche, aber spätestens bis zum 30. September- für inaktiven Status bis zum 23. September-möglich. Die Termine beziehen sich auf die Registration im Studentensekretariat, NICHT auf die Überweisungen bzw. das Eintreffen der Studiengebühr. Sie hinterlegen bitte die Bescheinigung das Eintreffen 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 2021.**
  - „Woche der „Frischlinge“: 7. – 19. September, 2021
  - Picknick mit Ochsenbraten: Donnerstag, 23. September, 2021
- **Vorlesungen und Praktika:**  
13. September - 17. Dezember 2021
- **Prüfungen:**  
20. - 23. Dez. 2021, sowie 03. Jan. – 4 Feb. 2022
- **Feiertage:**  
1. November (Montag), 24. Dezember (Freitag)
  - **Neptun Termine**
  - Registration und Aufnahme der Pflichtfächer ab dem 9. September 10 Uhr bis zum 17. September 2021 möglich
  - Aufnahme der Wahlfächer ab dem 10. September 18 Uhr bis zum 17. September möglich
- **Besondere Anlässe:**
  - Storchenball: Samstag, 6. November 2021
  - Wissenschaftliche Studentenkonzferenz: Mittwoch, 17. November

# FRÜHLINGSSEMESTER 2022

- **Immatrikulation / Registration** ab dem 7. Februar möglich, ab dem 24. Februar 2022 nur gegen extra Spesen von EUR100, aber spätestens bis zum 28. Februar – für den inaktiven Status bis zum 23. Februar - möglich. Die Termine beziehen sich auf die Registration bei dem Studentensekretariat, NICHT auf die Überweisungen bzw. das Eintreffen der Studiengebühr. Sie hinterlegen bitte die Bescheinigung des Eintreffens der Studiengebühr und die Kopie der Aufenthaltsgenehmigung / Registrationskarte bei dem Studentensekretariat!  
Bitte füllen Sie die Lehrer-bewertung de 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: 28. Februar 2022.**
- **Vorlesungen und Praktika:** 07. Februar – 22. Mai 2022
- **Prüfungen:** 23. Mai – 1. Juli 2022
- **Feiertage, Semesterferien:**
  - 15. März (Dienstag)
  - 11 April . -18. April (Osterferien)
  - 6. Juni (Pfingstmontag)*Der Stundenplan von dem 18. April, Montag gilt am Samstag, den 23. April 2022.*
- **Besondere Anlässe:**
  - Jobmesse: Donnerstag, den 10. Februar 2022, 10 Uhr
  - Diplomverleih: den 25. Februar 10 Uhr und Freitag, den 1. Juli 2022
  - Konzert der Studenten: Mittwoch, den 6. April 2022, 17 Uhr
  - Equus- (Studenten-)Tage: 20 – 24. April 2022, Internat. Tag: Mittwoch, 20. April
  - Verabschiedung der Studenten des 5. Jahrganges: Freitag, 6 Mai 2022, 13 Uhr
  - Tag der Helden: Freitag, den 27. Mai 2022, 11 Uhr



# AKADEMISCHES JAHR 235

Dieses Heft möchte Sie über einige - für das 235. akademische Jahr (2021/22) 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 Jahrgangsvorsteher, 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 zusammengefasst. Bei der Auflistung der Lehrstühle ist nach dem Namen der Sie unterrichtenden Hochschullehrer ein G (für German) angegeben.

*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)

- Die Teilnahme an den Lehrveranstaltungen ist Pflicht. Die Anzahl, sowie die Art und Weise, wie eine versäumte Lehrveranstaltung nachgeholt werden kann, wird vom verantwortlichen Lehrstuhlinhaber des gegebenen Faches am Anfang des Semesters festgelegt. Der Lehrstoff bzw. die Informationen, die Sie evtl. versäumt haben sind selbständig nachzuarbeiten bzw. einzuholen.

Es besteht eine enge Korrelation zwischen Fehlstunden und schwachen Prüfungsergebnissen. Mit fehlenden Praktika kann das Semester nicht abgeschlossen werden, und somit wird die Prüfungsregistrierung für das gegebene Fach blockiert. Mehr als 30% Abwesenheit von Lehrveranstaltungen eines Faches zieht den gesetzlich festgelegten, automatischen – obwohl nicht endgültigen - Ausschluss vom Semester mit sich. Dies gilt unabhängig von dem Grund der Abwesenheit und kann z.B. durch die zahlreichen, zeitlich diversifizierten Prüfungsmöglichkeiten, den evtl. bewilligten erneuten Besuch des Faches und dem inaktiven Status kompensiert werden. Die Voraussetzung für den Besuch der Anatomie-3 Lehrveranstaltungen ist die bestandene Ana-1-Prüfung; die bestandene Ana-2-Prüfung wird beim Besuch von Topo-Ana vorausgesetzt.

- Sollten Sie bereits vergleichbare Universitätsfächer absolviert haben, so haben Sie bis Ende September bzw. Februar die Möglichkeit im Studentensekretariat (und NICHT am Lehrstuhl) einen Antrag auf (Teil-)Freistellung einzureichen. Diesem sind neben dem Notenspiegel auch die Kursinhalte bzw. Stundenangaben in be- glaubigter Form beizulegen.
- Die internationalen (deutschen und englischen) Studieninhalte sind grösstenteils mit dem ungarischen gleich, in den (Prüfungs-) Regelungen gibt es jedoch Unter- schiede.
- Ein aktualisierter medizinischer Nachweis über Studientauglichkeit kann u.U. verlangt werden.
- Sollten Sie (z.B. wegen Dyslexie) besondere Hilfe benötigen, so geben Sie bitte rechtzeitig im Studentensekretariat Bescheid. Sie sollten ein ärztliches Attest vor- zeigen können.
- Für Studienberatung oder der Klärung Ihres Studentenstatus wenden Sie sich bitte an das Studentensekretariat bzw. den Koordinator.



# 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. Unehrlliches 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. 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.

In Fächern, die sich über mehrere Semester erstrecken, können die Prüfungen akkumuliert werden. Auch in solchen Fällen müssen jedoch die Prüfungen in einer, dem Lehrfach entsprechenden strengen thematisch-chronologischen Reihenfolge abgelegt werden. Dies bedeutet, dass zunächst die erste der verschobenen Prüfungen abgelegt werden muss und erst danach kann die nächste (verschobene) Prüfung des Faches angetreten werden. Obwohl also die **Prüfungen auf die Verantwortung des Studenten (!) verschoben** werden können, darf keine Prüfung übersprungen oder ausgelassen werden. Des Weiteren ist die Prüfung in Veterinär- und Lebensmittelchemie vor dem Biochemie-Rigorosum abzulegen.

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

Nach drei „ungenügenden“ Ergebnissen des Fach(abschnitt)es kann (unter student@univet.hu) ein anderer Prüfer beantragt werden, wenn die ersten drei Versuche von derselben Lehrkraft bewertet wurden.

Sollten die 3+2 Prüfungsmöglichkeiten für ein Fach ausgeschöpft sein, so ist die Unterbrechung des regulären Studiums und eine inaktive Registration notwendig. Als Alternative kann der Student unter student@univet.hu bis Mitte September bzw. Mitte Februar den erneuten Besuch des Faches beantragen. Der Besuch eines Lehrfach(abschnitt)es ist max. zweimal möglich.

Es ist keine erneute Studiengebühr zu zahlen, wenn der Student lediglich auf die Wiederholung einer (oder mehrerer) Prüfung(en) wartet, ohne die Verpflichtung / Möglichkeit zu haben an den Lehrveranstaltungen teilzunehmen (= „inaktiver Status“). In solch‘ einem Fall ist eine sog. Wiederholungs-Registrationsgebühr in Höhe von EUR 300,-/Jahr zu entrichten und eine Registration für das Semester beim Studentensekretariat (zumindest per Email) bis Mitte September und Februar vorzunehmen. Die unverbrauchten Prüfungschancen der regulären Studienperiode streichen, aber der Student erhält ab Oktober und März je 2 Prüfungschancen pro Lehrfach und Semester. Diese können zu den vom Lehrstuhl im Neptun-System für inaktive Studenten veröffentlichten Terminen, auch ausserhalb der Prüfungsperioden in Anspruch genommen werden. Ohne Anmeldung ist die Teilnahme an der Prüfung auch für inaktive Studenten nicht genehmigt. Eine Reaktivierung (Registration zum Teil- oder Vollzeit-Status) ist während des Semesters nicht möglich und wird i.d.R. nur zum Wintersemester genehmigt.

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:**

- f. 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
- g. 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 2.030,-/Fach/Semester. (Sehen Sie bitte Annex.1)

- h.** 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 der (Art und) Anzahl der besuchten Lehrfächer ab, i.d.R. EUR 2.030,-/Fach/Semester.
- i.** 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.
- j.** 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](mailto: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](mailto: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](mailto: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 235. AKADEMISCHEN JAHRES (2021/22)

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 (2021/22)

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 (2021/22)

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. Fachsemester (2021/22)

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 (2021/22)

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.*

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

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: 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 Angaben in diesem Heft gelten lediglich 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	14 VL	1
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	Abteilung für Forensische	24 VL	2
Veterinär-, Rechts- und	Botanik	13 VL	1
Wirtschaftswissenschaften	15 VL	1	1
Ungarische Geschichte und Kultur	Fremdsprachenabteilung	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	20 VL	1
Learning techniques & strategies in medical school (nur auf Englisch!)	Physiologie und Biochemie	10 VL+ 2 Pr	1
Medizinisches Latein II.	Fremdsprachenabteilung	30 Pr	2
Spezielle Embryologie	Anatomie und Histologie	15 VL	1
Ungarische Geschichte und Kultur	Fremdsprachenabteilung	15 VL	1

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

NAME	LEHRSTUHL	VL/Pr	ECTS
Wahlpflichtfächer ab dem zweiten Jahr – i.d.R. Wintersemester	Abteilung für Forensische Veterinär-, Rechts- und Wirtschaftswissenschaften	30 VL	3
Ernährung exotischer Reptilien, Stubenvögel und kleiner Mammalia	Tierzucht, Tierernährung und Labortierkunde	15 VL	2
Grundlagen der ungarischen Sprache 3.	Fremdsprachenabteilung	26 Pr	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	15 VL	1
Einige Themen der Veterinärpathobiochemie	Physiologie und Biochemie	15 VL	2
Fachenglisch Tiermedizin	Fremdsprachenabteilung	28 Pr	2
Künstliche Brut der Geflügeleier	Tierzucht, Tierernährung und Labortierkunde	15 VL	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
(2 Praktikumsgruppen + Englische Vorlesung)	Mikrobiologie und Epidemiologie	45 VL + 15 Pr	4
Zucht und Fütterung der Pelztiere	Tierzucht, Tierernährung und Labortierkunde	15 VL	1



## **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:





**2021/22**

## **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

### 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, 3<sup>rd</sup> 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](mailto: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 subjects:**

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

(ca. 35 km from the main campus at István utca)

Phone: (36)-29-521-300

Pataki.Edina@univet.hu

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

### **Teachers for international students:**

Teachers for international students:

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

Mr Zoltán BAKOS, PhD., Dipl. ECEIM, Assoc Prof.

Ms Annamária NAGY PhD. Dipl. ECVSMR/ACVSMR Assoc. Prof

Ms Zita MAKRA, DVM, Assist. Prof

Mr Péter TÓTH, DVM, PhD., Assist. Prof

Mr Pál TUSKA, DVM, senior clinician

Mr Dániel BÉNI DVM, PhD student, 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 Zsófia PÁL PhD student, 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

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

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

### **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 Balázs BAJI, DVM, Clinician

Mr György CSÓSZ, DVM, Clinician

Ms Panna GYÓRI, DVM, Clinician

Ms Zsófia JUHÁSZ, DVM, Clinician

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-student (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 VETERINARY ETHOLOGY

Location: campus, building J, 2<sup>nd</sup> floor

Phone: (36-1) 478-4242

Secretary: csollany.klara@univet.hu

Head of Department:

Mr László KÖNYVES, DVM, Ph.D., Dipl. ECBHM, Associate professor

### Teachers for international students:

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

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

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

Mr Péter KOVÁCS DVM, Junior lecturer

Ms Eszter LOSONCZI, DVM, Ph.D.-student, 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 Péter HEJEL, Junior research fellow

Mr László KOVÁCS, DVM, , Ph.D.-student

Ms Márta BÓNA, DVM

Ms Barbara VASS-BOGNÁR, DVM

Mr János LEHOCZKY, DVM, titular Associate professor

### Compulsory subjects:

Applied Ethology, Animal Hygiene and Herd Health, Clinical Practice of Farm Animals (11<sup>th</sup> 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

## ▷ DEPARTMENT OF BIOMATHEMATICS AND INFORMATICS

Location: campus, building L and N, 3<sup>rd</sup> floor

Phone: (36-1) 478-4213

Fax: (36-1) 478-4217

Secretary: szabo.gabriella@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, Ph.D student (E, G)

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

Mr István VÁLYI, Ph.D. (G)

Mr Gergely AGÓCS, Ph.D. (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
- Research on bird migration, analysis of long term bird ringing data

## ▷ 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

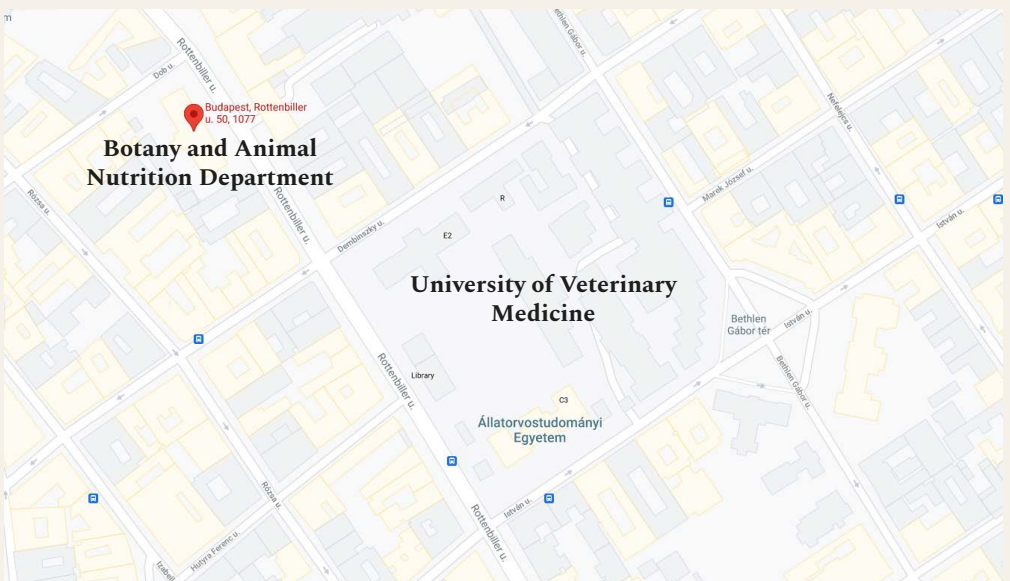
Ecophysiological investigation of tropical desiccation tolerant plant species during rehydration

### 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](mailto: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 (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 Anna ALEKSZI-KASZÁS, Ph.D. student (E)

#### *Biophysics*

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

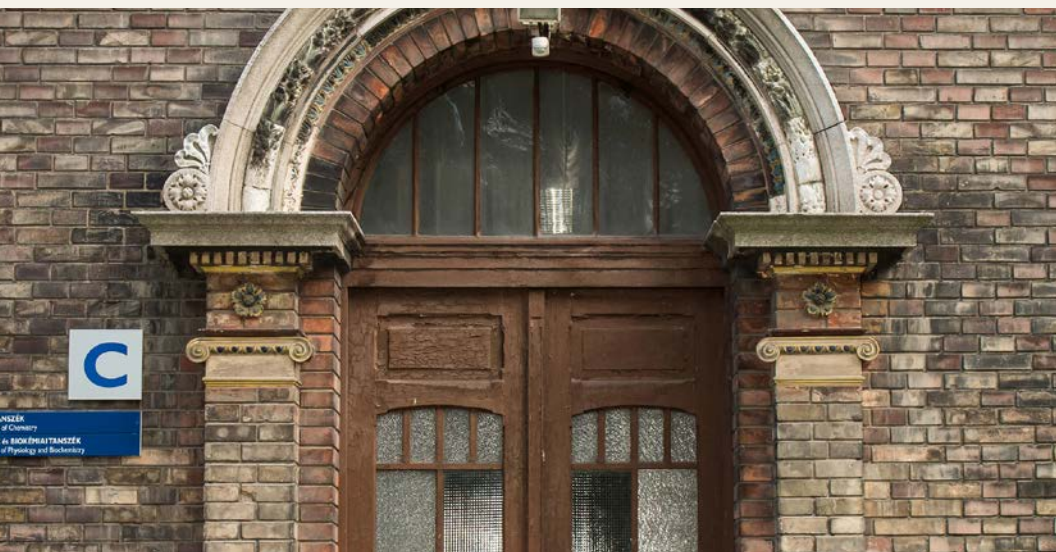
Mr Imre Ferenc BARNA, M.Sc., Ph.D., Senior research fellow (G)

### Compulsory subjects:

Chemistry, Veterinary and food chemistry, Biophysics, General Radiology (G)

### 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 1<sup>st</sup> 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) 478-4140

Secretary: tari.klaudia@univet.hu

Head of Department: Mr János GÁL, DVM, Ph.D., Dipl. ECZM, Associate professor

### Teachers for international students:

Mr János GÁL, DVM, Ph.D., Dipl. ECZM, Associate professor

Mr Miklós MAROSÁN, M.Sc., Ph.D., Associate professor

Ms Anna Linda NÓGRÁDI, DVM, Ph.D.-student

Mr Péter PAZÁR, DVM, Ph.D.-student

Mr Antal PAPP, DVM, clinician Mr Ákos VAD, DVM, clinician

### Compulsory subjects:

Avian and exotic animal medicine

### Research activity of the department:

- Exotic animal pathology focusing on tumors in companion animals
- Examination of exotic animal mortality caused by malnutrition and keeping problems
- Exotic animal gerontology
- Venison chemistry
- Analysis of crop damages by game species
- Comparative analysis of age estimation methods in game animals



## ▷ DEPARTMENT OF FOOD HYGIENE

Location: campus, building L 2<sup>nd</sup> floor and N 1<sup>st</sup> and 2<sup>nd</sup> floor

Phone: (36-1) 478-4150

Fax: (36-1) 478-4155

Secretary: debreceni.timea@univet.hu

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

### **Teachers for international students:**

Mr Péter LACZAY, DVM, Ph.D., 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., Research fellow

Ms Dóra TŐZSÉR, DVM, clinician

Mr Dániel PLEVA, Ph.D., student

### **Compulsory subjects:**

Food hygiene

### **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-technologies related food-safety schemes (SSOP, HACCP); Food-safety related home legislations and simultaneous follow-up of the related EU- and USDA/FSIS- legislations. International contribution to the elaboration of FAO/WHO Codex Alimentarius Commission (CAC) and JECFA related food-safety proposals.

## ▷ DEPARTMENT OF AFOREIGN 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)

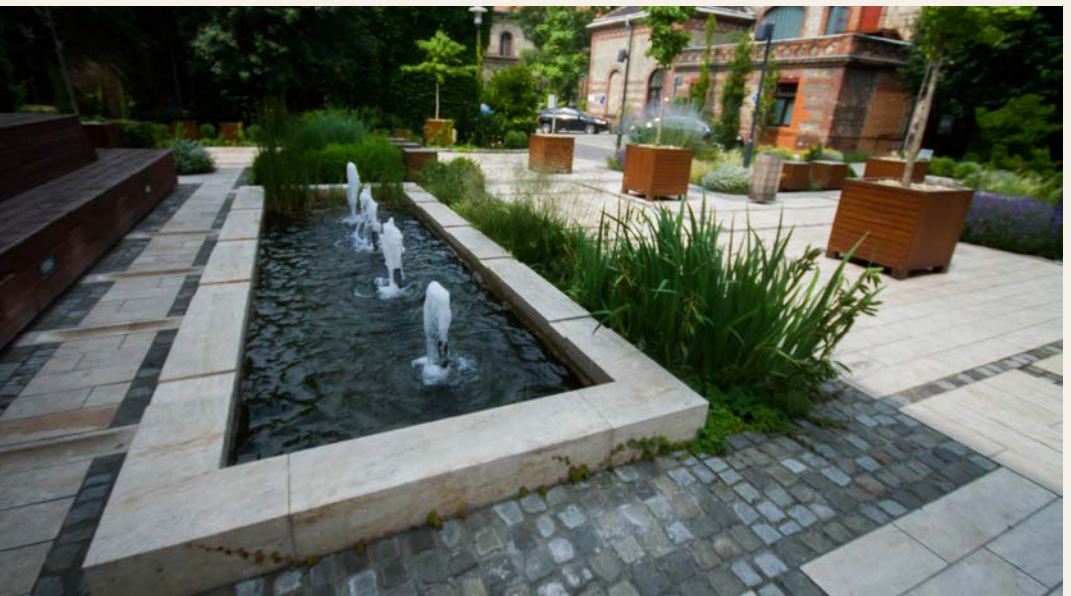
Ms Judit POPRÁDY (German)

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, French 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 Clinician

Ms Éva BALOGH DVM, Research fellow

Mr. Márton BALOGH DVM, Assistant research fellow

Mr Zoltán DUDÁS GYÖRKI DVM, Research fellow

Mrs Fruzsina FALUS, DVM, Assistant research fellow

Ms Nora GULYÁS DVM, Clinician

Mr. Csaba HETYEY DVM, Research fellow

Mr.Gergely KISS DVM, Clinician

Mr. Ákos MÁTHÉ DVM, Associate professor

Mr. Roland PSÁDER, DVM, Senior lecturer

Ms. Ágnes STERCZER DVM, Associate professor

Mrs Noémi TARPATAKI, DVM, Associate professor

Mr. Károly VÖRÖS, DVM, Professor

Ms. Zsuzsanna VIZI DVM, dipl ECVIM, Clinical veterinarian

### **Compulsory subjects:**

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

### **Research activity of the department:**

Pathogenesis, diagnosis and treatment of cardiac diseases in dogs and cats; Digital sound recording and processing in cardiologic diagnostics; Clinical diagnostics and therapy of canine heartworm disease.

Pathogenesis, diagnosis and treatment of urological disorders in dogs and cats

Pathogenesis, diagnosis and treatment of gastrointestinal disorders.

Hepcidin (hepatic bactericid protein) is a 25-aminoacid peptide hormon, which is mainly produced in the liver and is the key regulator of the iron homeostasis. Hepcidin binds to the ferroportin causing its internalization and degradation. Through this blocking mechanism, it prevents the iron absorption from the duodenum and iron-outflow from macrophages causing hypoferraemia. Because of the low iron concentration in the blood, there is inefficient amount of iron for the erythropoiesis in the bone marrow, causing non-regenerative anemia. The physiological reference values of this recently discovered hormone are not established yet and the clinical significance in the different diseases are not known. The goal of our study is to establish the reference range of the hepcidin in blood and urine in the healthy dogs. The following methods will be used in the research: ELISA and HPLC technics. Our other purpose is to measure the serum concentration of the hepcidin in the different diseases, mainly chronic diseases caused non regenerative anaemia and chronic liver diseases. We assume that the measurement of hepcidin level is an important diagnostic method in dogs as well in the clinical practice.

Veterinary clinical genetics and genomics- identification of genetic background of inherited diseases in small animals (dogs, cats) by molecular methods

Identification of RNA based cardiac biomarkers in whole blood by molecular methods

Identification of glucocorticoid receptor beta isoform in dogs (in cooperation with Dr. Judit Csöndes and Dr. Péter Vajdovich

## ▷ 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., Senior lecturer

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

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

Mr András ADORJÁN, DVM, Ph.D.-student, Assistant lecturer

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

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

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

### Compulsory subjects:

Veterinary virology, Veterinary bacteriology, Veterinary immunology, Epidemiology and infectious diseases

### 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](mailto: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

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, Ph.D-student

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 peripartur 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. Development of protostrongylid larvae in the intermediate host. Nematode and cestode infections of livestock and companion animals. Parasitoozoses. Trematode infections of game.





## ▷ 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., Associate professor

### **Teachers for international students:**

*Small animal pathology (István street campus):*

Ms Míra MÁNDOKI, DVM, Ph.D., Associate professor

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

Ms Anna SZILASI, DVM, Junior Assistant 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 NÉMETH, DVM, Ph.D. Junior Assistant lecturer

Mr Ervin ALBERT, DVM, Junior Assistant lecturer

Mr István Emil KIS, DVM, clinician

### **Compulsory subjects:**

General Pathology

Special Pathology

### **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 a strong expertise on 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 hybridisation.

## ▷ 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, Junior research fellow

Mr Zoltán SOMOGYI, DVM, Junior lecturer

Ms Adrienn Mercedesz VERES, DVM, Junior lecturer

Ms Dóra KOVÁCS, DVM, Ph.D. student

Ms Orsolya Juhász, DVM, Junior lecturer

Ms Ádám Kerek, DVM, Ph.D. student

### **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

Head of Department: Prof. Tibor BARTHA, DVM, PhD, DSc, Professor

Secretary: Ms Emese Fodor, [fodor.emese@univet.hu](mailto:fodor.emese@univet.hu)

### **Teachers for international students:**

Prof. Tibor BARTHA, DVM, PhD, DSc, Professor

Dr. Zoltán BÁRÁNY, DVM, PhD, Research fellow

Prof. László V. FRENYÓ, DVM, PhD, Professor

Dr. Gergely JÓCSÁK, PhD, Research fellow

Dr. Dávid Sándor KISS, PhD, Research fellow

Dr. Máté MACKEI, DVM, PhD student

Dr. Gábor MÁTIS, PhD, Associate Professor

Dr. Zsuzsanna NEOGRÁDY, ScD, Associate Professor

Dr. Csilla SEBŐK, DVM, PhD student

Dr. Patrik TRÁJ, DVM, PhD student

Julia VÖRÖSHÁZI, PhD student

### **Compulsory subjects:**

Veterinary Biochemistry I., Veterinary Biochemistry II., Veterinary Physiology I.,

Veterinary Physiology II.

### **Research activity of the department:**

Hormonal control of energy metabolism, Neurophysiology, Liver cell culture models, Antimicrobial peptides, Immunomodulatory factors



## ▷ DEPARTMENT OF VETERINARY FORENSICS AND ECONOMICS

Location: campus, building L, 3<sup>rd</sup> 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

Mr Dávid SZAKOS, 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 1<sup>st</sup> floor (Reading room) and building N. 1<sup>st</sup> floor (Nádaskay study room)

Phone: (36-1) 478-4226

Secretary: [library@univet.hu](mailto:library@univet.hu)

Head of Department: Ms Bea WINKLER Library Director

### **Librarians and staff:**

Mrs Katalin BIKÁDI Librarian

Mr Bence BOZÓ Archivist

Ms Nikolett ILLEK 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 2<sup>nd</sup> and 3<sup>rd</sup> floor and Rottenbitter u. 50.

Phone: (36-1) 478-4124

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

### **Compulsory subjects:**

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

### **Research activity of the institute:**

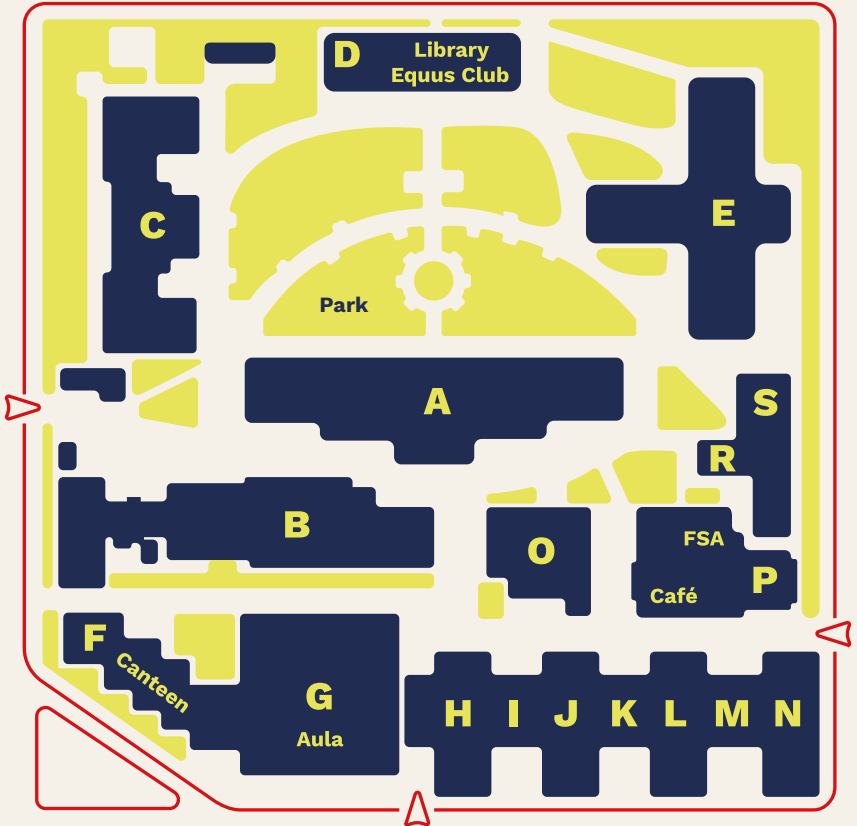
Research in preserving of indigenous domestic species and rare breeds; puberty and nutrition in rabbit; hereditary diseases and their genetic prevention; genetic identification of some domestic animals (cattle, dog). Sample representation calculation in the domestic animal breeds. Domestication history 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 2020/2021

YEAR / STUDI- ENJAHR	English	German	EUR
	SUBJECT	LEHRFACH	
1	Anatomy I	Anatomie II.	2 030 EUR
1	Anatomy II	Anatomie II.	2 030 EUR
1	Chemistry	Chemie	2 030 EUR
1	Histology I	Histologie II.	2 030 EUR
1	Histology II	Histologie II.	2 030 EUR
1	Vet- Food Chemistry	Vet- und Lebensmittelchemie	2 030 EUR
1	Biophysics	Biophysik und Strahlenschutz	500 EUR
1	Biology	Vergleichende Embryologie	500 EUR
1	Zoology	Zoologie	500 EUR
1	Informatics	Informatik	500 EUR
1	Botany	Botanik	500 EUR
1	Biomathematics	Biomathematik	500 EUR
1	Animal Welfare	Tierschutz	500 EUR
2	Anatomy III	Anatomie III	2 030 EUR
2	Vet. Biochemistry I	Vet. Biochemie I.	2 030 EUR
2	Vet. Biochemistry II	Vet. Biochemie II.	2 030 EUR
2	Vet. Physiology I	Vet. Physiologie I.	2 030 EUR
2	Vet. Physiology II	Vet. Physiologie II.	1 830 EUR
2	Topographic Anatomy	Topogr. und angewandte Anatomie	2 030 EUR
2	Virology		2 030 EUR
2		Futtermittelkunde	500 EUR
2		Klinische Propädeutik I.	500 EUR
2	Vet. Genetics	Vet. Genetik	500 EUR
2		Klinische Propädeutik II.	500 EUR
2	Animal Breeding	Tierzucht	500 EUR
2	Vet. Profession		500 EUR
2	Agr. Economics		500 EUR
3	Bacteriology		2 030 EUR
3	General Pathology		2 030 EUR
3	Immunology		2 030 EUR
3	Laboratory Diagnostics		2 030 EUR
3	Parasitology I		2 030 EUR
3	Pharmacology I		2 030 EUR
3	Pharmacology II		2 030 EUR
3	General Pathology		1 030 EUR

## REPETITION FEES - WIEDERHOLUNGSGEBÜHR 2020/2021

YEAR / STUDI- ENJAHR	English	German	
	SUBJECT	LEHRFACH	EUR
3	Pathology 1		1 030 EUR
3	Laboratory Animal Science		500 EUR
3	Applied Ethology		500 EUR
3	Animal Nutrition I		500 EUR
3	Pathophysiology		500 EUR
3	Small Animal Medicine I.		2 030 EUR
3	Equine Medicine & Surgery I.		2 030 EUR
4	Animal Nutrition II		500 EUR
4	Internal Medicine I		1 830 EUR
4	Internal Medicine II		1 830 EUR
4	Obstetrics I		1 830 EUR
4	Obstetrics II		1 830 EUR
4	Parasitology II		1 830 EUR
4	Pathology C		1 830 EUR
4	Pathology D		1 830 EUR
4	Surgery II		1 830 EUR
4	Surgery III.		1 830 EUR
4	Toxicology		500 EUR
4	Animal Hygiene I		500 EUR
4	Pet Animal Disease		500 EUR
4	Bee Hygiene		500 EUR
4	Fish hygiene		500 EUR
4	Lab Animal Sc.		500 EUR
5	Epidemiology I		1 830 EUR
5	Epidemiology II		1 830 EUR
5	Food Hygiene I		1 830 EUR
5	Food Hygiene II		1 830 EUR
5	Internal Medicine III		1 830 EUR
5	Obstetrics III		1 830 EUR
5	Ophthalmology		1 830 EUR
5	Animal Hygiene II		500 EUR
5	State Vet Med I		500 EUR
5	Animal Health Econ		500 EUR
5	Forensic Vet Med		500 EUR
5	State Vet Med II		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, Assistant research fellow (jocsak.gergely@univet.hu)

**Mr István TÓTH** DVM, Ph.D, Assistant lecturer (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. 1<sup>st</sup> 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 3+4)

### Ms Lili NAGY

Email: nagy.lili@univet.hu

Phone: (+36 1) 478 4100/8320

English program (year 2,6)



### Ms Csilla TÁNCZOS

email: tanczos.csilla@univet.hu

Phone: (+36 1) 478 4100/8127

English program (year 1)

### Ms Anna MÉREY

Email: merey.anna@univet.hu

Phone: (3+6-1) 478 4100/8321

English program (year 5)

Student Well-being

Program coordinator



### Ms Linda WOLFF

Email: wolff.linda@univet.hu

Phone: (+36-1) 478 4267, (+36 1) 478 4100/8125

German program (year 1)

### Ms Annamária Scheller

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## OFFICE HOURS DURING THE ACADEMIC YEAR 2020/2021:

**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/deutsche/>