

## **Description of the study programme Parasitic diseases of animals in the third level in part-time of study in English language**

**The name of the university:**

**University of Veterinary Medicine and Pharmacy in Košice**

**The seat of the college:**

**Komenského 73, 041 81 Košice**

**College identification number:**

**00397474**

The college's authority to approve of the study programme:

Accreditation Committee of UVMP in Košice

Date of approval or modification of the study programme:

26. 8. 2022

Date of the last change to the study programme description:

25. 8. 2022

Decision No. 2017-2955/6784:5-15A0 of 17 February 2017. Grants the right without time limitation

ID of the proceeding: 16727

The name of the university: University of Veterinary Medicine in Košice

The name of the study programme: Parasitic Diseases of Animals

The level of the study: Level 3

Code of the study programme: 104000

### **1. Basic data about the study programme**

- a) The name of the study programme and the number according to the register of study programmes:  
Parasitic diseases of animals, code 104000, Decision number 2017-2955/6784:5-15A0
- b) Level of higher education and ISCED-F code of the level of education:  
Level 3/864
- c) Venue of study programme:  
The University of Veterinary Medicine in Košice, Komenského 73, 041 81 Košice
- d) The field of study in which a higher education is obtained by completing the study programme, or a combination of two study fields in which a higher education is obtained by completing the study programme, ISCED-F code of the field:  
Veterinary Medicine/0841
- e) Type of study programme:  
Academically oriented
- f) Academic title awarded.  
*Philosophiae doctor* (abbreviation PhD.)

- g) Form of study:  
Part-time
- h) The language in which the study programme is conducted:  
English language
- i) Standard length of study expressed in academic years:  
5 academic years
- j) Capacity of the study programme: planned number of students - according to the dissertation topics, actual number of applicants in the last 6 years: 0; number of PhD studies graduates in the last 6 years: 0
- k) Information about the study programme:  
[https://qa.uvlf.sk/en/sprg\\_info/?sprg\\_id=55&ar=20222023](https://qa.uvlf.sk/en/sprg_info/?sprg_id=55&ar=20222023)

## **2. Graduate profile and learning objectives**

- a) The learning objectives achieved in the study programme Parasitic Diseases of Animals are methodologically based on the European Qualifications Framework for Lifelong Learning (EQF). This defines the requirements for learning outcomes for knowledge, skills and competences.

For Level 3, a broad knowledge of the field of work or field of study, including scholarly and pedagogical work and a critical understanding of theories and principles, are required. The part-time PhD study programme defines the prescribed course structure on the basis of which the PhD student, in cooperation with his/her supervisor, develops his/her individual study plan and fills in the enrolment form in the AIS. The content of the PhD studies is determined by the supervisor in an individual study plan. The study plan shall be drawn up on a uniform form within one month after the start of the studies, with regard to the specifics of the PhD thesis, and approved by the person responsible for the implementation, development and quality assurance of the study programme. The study plan shall be supplemented by the basic methodology of the dissertation. The methodology, which shall be drawn up by the PhD candidate in collaboration with his/her supervisor within three months of starting the studies, shall include in particular the basic scientific, social and implementation objectives and the timetable of the experimental activities. The PhD student's study plan consists of a study part, which ends with the dissertation examination, a scientific part and the defence of the dissertation. Individual courses in the study part and activities in the scientific part were assigned credits (ECTS, Art. 10, Credit System). The study part represents 1/3 of the study programme. It focuses on the acquisition of in-depth theoretical knowledge and the acquisition of a methodological system supported by knowledge of selected courses. The PhD candidate's individual study plan includes a list of courses, including a foreign language, a list of dissertation examination courses selected from a list approved by the study programme committee, and a list of required and recommended literature to be studied by the PhD candidate as part of his/her individual preparation for the dissertation examination. The compulsory courses are picked given the requirements for in the field of study. The compulsory and compulsory optional courses are chosen by the student from the offer of courses of the study programme (Catalogue of compulsory and compulsory optional courses for the third level of higher education) in accordance with the topic of the dissertation and supplemented with the required number of credits. Courses usually end with an examination. By completing the compulsory courses, the PhD student will acquire knowledge in the field of helminthology,

parasitology of bees and wildlife, protozoology and parasitozoonoses. By completing the compulsory optional courses, the graduate will acquire general knowledge of parasitology, including arachnoentomology and molecular parasitology, where the graduate will acquire knowledge of the molecular properties and genomics of parasites.

In the context of disease processes, the graduate will have knowledge of investigative diagnostic methods of parasitoses; have scientific knowledge of parasitic diseases of companion animals with emphasis on zoonoses classified according to WOA and WHO; also the graduate is able to navigate pathological processes and recognize clinical signs of parasitoses; he/she is proficient in the management of veterinary care of patients and clients and is proficient in laboratory techniques and scientific methods; he/she is proficient in the management of the administration of therapy for individual diseases; he/she is proficient in preventive veterinary health programmes for different species of animals; he/she has acquired scientific knowledge, knowledge and skills in the field of parasitology. It follows that the graduate will acquire the advanced and specialised skills, including the ability to synthesise and evaluate, required to solve fundamental problems in research and/or innovation and to extend and redefine existing knowledge or professional practices.

The graduate of the study programme of parasitic diseases of animals is qualified to work in various fields (private veterinarians, diagnostic laboratories, specialized scientific workplaces of the Slovak Academy of Sciences), perform epidemiological and epidemiological activities in the protection of the health of animals and humans, as well as in the prevention of parasitic diseases and the protection of the environment. The scientific part represents 2/3 of the study programme. It is carried out systematically by independent and team scientific research activities in line with the topic of the dissertation. An integral part of the study is the active participation of the student in conferences, seminars and his/her publishing activity. The individual study plan of the PhD student includes the topic of the dissertation, which may be modified by the supervisor in the PhD student's enrolment letter following the approval of the chairman of the third-degree study programme committee and the UVMP management in the period before the dissertation examination. By completing the profile courses, the graduate will acquire skills that will enable him/her to master the practical skills and scientific knowledge necessary to implement and complete scientific methods, including laboratory diagnostic methods in the instrumentation of individual workplaces. He/she will have the skills necessary to collect biological samples and to perform laboratory methodological procedures in the field of parasitology. Broadly defined competencies for this level are - ability to manage complex technical or professional activities or projects, to be accountable for decision making in unpredictable work or study environments, to accept responsibility for scientific work and for publishing the results of scientific objectives in national and international journals, to manage the professional development of individuals and groups.

The graduate is characterised by the ability to display considerable authority, innovation, autonomy, scholarly and professional integrity, and a sustained commitment to developing new ideas or practices that are at the forefront of a given work or study environment, including research, as well as independent, critical and analytical thinking. The graduate takes into account social, scientific and ethical considerations when formulating research intentions and interpreting research results. The graduate's work will contribute to the development of science and knowledge in the chosen field. He/she presents the results of research and development independently to the professional community. The graduate able to determine the path of the research and coordinate a team in the relevant study programme, independently design, validate and implement new research and working practices based on their outputs and findings.

- b) Graduates of the study programme Parasitic Diseases of Animals can work as assistants in veterinary practice, as university teachers of natural and medical sciences, in animal protection organisations, as researchers in veterinary and pharmaceutical practice, in veterinary publishing, as experts in parasitic diseases of animals, as laboratory supervisors, as consultants in animal husbandry and in zoos, etc.
- c) Relevant external interested parties who have provided a statement or a favourable opinion on the compliance of the acquired qualification with the sector-specific requirements for the exercise of the profession: Institute of Parasitology of the Slovak Academy of Sciences - [https://qa.uvlf.sk/vsk/docs/vzs\\_pchz\\_sav.pdf](https://qa.uvlf.sk/vsk/docs/vzs_pchz_sav.pdf)

### **3. Job prospects**

- a) Graduates of the study programme Parasitic Diseases of Animals can work as university teachers of medical or natural sciences, in the field of agriculture, in diagnostic laboratories in science and research departments of the Slovak Academy of Sciences and the Slovak State Veterinary and Pharmaceutical Society.
- b) Examples of successful graduates of the study programme *Parasitic Diseases of Animals*: There have been no graduates so far in the part-time study programme *Parasitic Diseases of Animals* offered in English.
- c) Evaluation of the quality of the study programme by employers (feedback): the UVMP has prepared questionnaires on graduates for employers.

### **4. Structure and content of the study programme**

- a) The rules for the formation of study plans in the study programme Parasitic Diseases of Animals are based on the general provisions contained in Article 8 of the internal regulation [Study Guidelines of the UVMP](#), Part B.
- b) The recommended framework study plan for part-time: [https://qa.uvlf.sk/en/ais/sp/?ar=2022-2023&sprg\\_id=55](https://qa.uvlf.sk/en/ais/sp/?ar=2022-2023&sprg_id=55)

The dissertation examination may be taken by a student who has achieved 50 credits for five CSs and at least 10 credits for two selected OCSs during the study period, no later than 24 months from the start of the PhD studies. A minimum of 240 credits is required for graduation.

- c) The study plan includes:
  - listed individual parts of the study programme (compulsory courses and compulsory optional courses),
  - profile subjects are marked in bold and with an asterisk in the study plan,
  - for each educational part (course), the learning outcomes and the related criteria and rules for their assessment are defined in the information sheet of course so that all the educational objectives of the study programme are met,
  - for each educational part of the study plan (course), the course information sheet sets out the learning activities used that are suitable for achieving the learning outcomes,
  - the course information sheet lists the methods by which the learning activity is carried out,
  - the course information sheet lists the course syllabus,
  - the course information sheet lists the student's workload,

- the credits allocated to each section based on the learning outcomes achieved and the associated workload,
- the course guarantor is identified and the course information sheets, if applicable, also identify other persons providing the courses,
- the place of providing of the course (if the programme of study is delivered at more than one site).

**The course information sheets for the Parasitic Diseases of Animals are available via links directly in the study plan:**

[https://qa.uvlf.sk/en/ais/sp/?ar=2022-2023&sprg\\_id=55](https://qa.uvlf.sk/en/ais/sp/?ar=2022-2023&sprg_id=55)

- d) The number of credits which must be earned to complete the study and other conditions that the student must fulfill to graduate, including the conditions of state exams, rules for retaking courses and rules for extension, interruption of studies:  
The condition for the proper completion of studies is obtaining 240 credits, which include credits for passing the dissertation examination and defending the dissertation. Other conditions that the student must fulfill to complete the studies, including the conditions of state exams, rules for retaking courses and rules for extension, interruption of studies are listed in Articles 2, 15, 18, 19 and 29 of the [Study Guidelines of the UVMP](#), Part B.
- e) Conditions for passing individual parts of the study programme and the student's progress in the study programme :
  - number of credits per core courses required for proper completion of the studies/completion of part of the study : 50
  - number of credits for compulsory courses required for proper completion of the studies/completion of part of the study : 10,
  - number of credits for the dissertation examination: 20
  - number of credits for the defence of the dissertation thesis required for proper completion of studies: 30
- f) Rules regarding student evaluation and the possibility of repeating exams:  
UVMP in Košice has described the rules regarding student evaluation and the possibility of repeating exams in Articles 17, 18 and 25 of the [Study Guidelines of the UVMP](#), Part B.
- g) Conditions for the recognition of studies or part of studies:  
UVMP in Košice addresses the conditions for recognition of studies or parts of studies in Articles 19, 38 and 42 of the [Study Guidelines of the UVMP](#), Part B.
- h) Topics of the PhD theses of the study programme:  
UVMP in Košice annually publishes a list of topics of the dissertation theses in study programme Parasitic Diseases of Animals on the UVMP in Košice website.  
No PhD student has been enrolled so far, and no topic has been announced in this study programme, form of study and language.
- i) UVMP in Košice has laid down:
  - the rules for assigning, processing, opposing, defending and evaluating dissertation theses in Articles 1, 8, 9, 10, 25, 26, 27 and 28 of the [Study Guidelines of the UVMP](#), Part B,

- possibilities and procedures for participation in student mobility in Article 42 of the internal regulation [Study Guidelines of the UVMP](#), Part B,
- Code of Academic Ethics in the internal regulation [Disciplinary Procedure for Students](#), in the internal regulation UVMP Employee [Code of ethics for employees of the UVMP](#) and in the internal regulation [Student code of ethics at the UVMP](#),
- procedures applicable to students with special needs in Part II, Article 2, point 7; Article 3, point 12 of the [Study Guidelines of the UVMP](#), Part B,
- the procedures for filing complaints and appeals by the student are specified, in addition to the Study Regulations of UVMP in Košice, in particular in the internal regulation [Directive on the handling of complaints at the UVMP](#).

## **5. Information sheets of study programme courses**

The information sheets of individual courses of the study programme have the structure established by the Decree of the Ministry of Education of the Slovak Republic No. 614/2002 Coll., as amended.

## **6. Current academic year schedule and current timetable**

The current schedule of the academic year and the current class schedule are listed in the bulletin "Information about studying at UVMP in Košice" for the given academic year and are also available on the UVMP's website: [Study Guide Book at the UVMP for academic year 2022/2023](#). PhD students study according to an individual study plan drawn up by the supervisor and the PhD student and approved by the person with the main responsibility for the implementation, development and quality assurance of the study programme.

## **7. Staff**

- a) The person responsible for the implementation, development and quality of the study programme is Prof. Alica Kočíšová, DVM PhD., who holds the position of professor; she works at the Department of Epidemiology, Parasitology and Protection of Common Health, UVMP; e-mail: [alica.kocisova@uvlf.sk](mailto:alica.kocisova@uvlf.sk); mobile: +421 915984641
- b) List of persons providing profile courses of the study programme:  
 Assoc. Prof. Juraj Toporčák, DVM PhD.; Department of Birds, Exotic and Wild Animals  
 Assoc. Prof. Gabriela Štrkolcová, DVM PhD.; Department of Epidemiology, Parasitology and Protection of Common Health  
 Assoc. Prof. Peter Lazár, DVM PhD.; Department of Animal, Fish and Bee Breeding and Diseases, Ecology and Cynology  
 Assoc. Prof. Ján Čurlík, DVM PhD.; Department of Animal, Fish and Bee Breeding and Diseases, Ecology and Cynology
- c) Scientific/artistic/pedagogical characteristics of persons providing profile subjects of the study programme are available on the quality portal of UVMP in Košice and direct links are given in Annex 1 of the internal evaluation report.

- d) List of teachers of the study programme with assignment to the course and link to the central register of university staff, with contact details:

<i>Teacher</i>	<i>Course</i>	<i>e-mail</i>	<i>mobile</i>	<i>CRZ</i>
<b>Profile courses</b>				
<b>Prof. Alica Kočíšová, DVM PhD.</b>	<b>Helminthology</b>	<a href="mailto:alica.kocisova@uvlf.sk">alica.kocisova@uvlf.sk</a>	+421915984641	<a href="https://www.portalvs.sk/regzam/detail/6024">https://www.portalvs.sk/regzam/detail/6024</a>
Assoc. Prof. Gabriela Štrkolcová, DVM PhD.		<a href="mailto:gabriela.strkolcova@uvlf.sk">gabriela.strkolcova@uvlf.sk</a>	+421907798819	<a href="https://www.portalvs.sk/regzam/detail/26622">https://www.portalvs.sk/regzam/detail/26622</a>
<b>Assoc. Prof. Juraj Toporčák, DVM PhD.</b>	<b>Diseases of bees</b>	<a href="mailto:juraj.toporcak@uvlf.sk">juraj.toporčák@uvlf.sk</a>	+421915984640	<a href="https://www.portalvs.sk/regzam/detail/6017">https://www.portalvs.sk/regzam/detail/6017</a>
<b>Assoc. Prof. Gabriela Štrkolcová, DVM PhD.</b>	<b>Protozoology</b>	<a href="mailto:gabriela.strkolcova@uvlf.sk">gabriela.strkolcova@uvlf.sk</a>	+421907798819	<a href="https://www.portalvs.sk/regzam/detail/26622">https://www.portalvs.sk/regzam/detail/26622</a>
<b>doc. MVDr. Peter Lazar, PhD.</b>	<b>Parasitic diseases of game</b>	<a href="mailto:peter.lazar@uvlf.sk">peter.lazar@uvlf.sk</a>	+421915984569	<a href="https://www.portalvs.sk/regzam/detail/6016">https://www.portalvs.sk/regzam/detail/6016</a>
<b>Assoc. Prof. Ján Čurlík, DVM PhD.</b>	<b>Parasitozoonoses</b>	<a href="mailto:jan.curlik@uvlf.sk">jan.curlik@uvlf.sk</a>	+421915984642	<a href="https://www.portalvs.sk/regzam/detail/6068">https://www.portalvs.sk/regzam/detail/6068</a>
<b>Compulsory optional courses</b>				
Prof. Alica Kočíšová, DVM PhD.	Arachnoentomology	<a href="mailto:alica.kocisova@uvlf.sk">alica.kocisova@uvlf.sk</a>	+421915984641	<a href="https://www.portalvs.sk/regzam/detail/6024">https://www.portalvs.sk/regzam/detail/6024</a>
Miloš Halán, DVM PhD.	General parasitology	<a href="mailto:milos.halan@uvlf.sk">milos.halan@uvlf.sk</a>	+421915984667	<a href="https://www.portalvs.sk/regzam/detail/6124">https://www.portalvs.sk/regzam/detail/6124</a>
Prof. Zuzana Ševčíková, DVM PhD.	Pathological anatomy	<a href="mailto:zuzana.sevcikova@uvlf.sk">zuzana.sevcikova@uvlf.sk</a>	+421915984707	<a href="https://www.portalvs.sk/regzam/detail/6009">https://www.portalvs.sk/regzam/detail/6009</a>
Assoc. Prof. Alexandra Valenčáková, DVM PhD.	Molecular parasitology	<a href="mailto:alexandra.valencakova@uvlf.sk">alexandra.valencakova@uvlf.sk</a>	+421915984623	<a href="https://www.portalvs.sk/regzam/detail/6051">https://www.portalvs.sk/regzam/detail/6051</a>

- e) List of thesis supervisors with assignment to topics (with contacts):

In the study programme *Parasitic Diseases of Animals* offered in English in the part-time form of study, no topic has been announced so far.

- f) Supervisors of PhD students are university teachers in the position of professor and associate professor in the relevant field of study, scientists with scientific qualification degree I and IIa and other distinguished experts from the Slovak Academy of Sciences. The supervisors are approved by Scientific Board of UVMP.

Scientific and pedagogical characteristics of thesis supervisors are available on the quality portal of UVMP in Košice through the study plan or directly at <https://qa.uvlf.sk/vupch-viewer/?regzam=X> where X is the employee number on the HE Portal (e.g., <https://www.portalvs.sk/regzam/detail/6024> - Employee record on the University portal, <https://qa.uvlf.sk/vupch-viewer/?regzam=6024> - VUPCH employee on the quality portal of UVMP in Košice).



- g) Student representatives who represent the interests of students in the study programme (name and contact details): Student representatives who represent the interests of PhD students (name and contact details):

The member of the study programme committee were the students of veterinary medicine Marek Ratvay, DVM e-mail: [marek.ratvay@student.uvlf.sk](mailto:marek.ratvay@student.uvlf.sk); Teodora Blatníková, DVM e-mail: [teodora.blatnikova@student.uvlf.sk](mailto:teodora.blatnikova@student.uvlf.sk); Pavel Gomulec, DVM e-mail: [pavel.gomulec@student.uvlf.sk](mailto:pavel.gomulec@student.uvlf.sk)

- h) Study programme advisor: vice-rector for research and PhD studies at UVMP in Košice
- i) Other study programme support staff - assigned study officer: Mgr. Júlia Jančura, e-mail [julia.jancura@uvlf.sk](mailto:julia.jancura@uvlf.sk); career counsellor: the function of the career counsellor is performed by the PhD student's supervisor.

## 8. Spatial, material and technical provision of the study programme and support

- a) List and characteristics of the study programme classrooms and their technical equipment with assignment to learning outcomes and course matter:

Course	Characteristics of material and technical equipment	Pavilion number and room designation
Helminthology	centrifuge, Elisa reader, electrophoresis, thermocycler, PCR boxes. ZEISS AXIO; Nikon; Olympus BX41 microscopes with camera, camera, computer and measurement software, and software for professional microscope photography;	Building No. 2 - second floor; Seminar room 3 Coprology Laboratory L1; Laboratory No. 106 L3 PCR Laboratory Electrophoresis - L4 Autopsy room No. 111 Training room 1 and 2 (Building No. 2, first floor)
Diseases of bees	Training room for bee diseases equipped with data projector and computer, ambulance and seminar room, Laboratory of haematology I. and Laboratory of biochemistry II., apiary, bee hives, meadery and storehouse.	P 26 Training room No. 38 Outpatient clinic 3-4, SM 4, laboratory No. 17, bee hive UVMP campus
Protozoology	centrifuge, Elisa reader, electrophoresis, thermocycler, PCR boxes. ZEISS AXIO; Nikon; Olympus BX41 microscopes with camera, camera, computer and measurement software, and software for professional microscope photography;	Building No. 2 - second floor; Seminar room 3 Coprology Laboratory L1; Laboratory No. 106 L3 PCR Laboratory Electrophoresis - L4 Autopsy room No. 111 Training room 1 and 2 (Building No. 2, first floor)
Parasitic diseases of game	<b>Technical equipment:</b> microscopes - Zeis PrimoStar; Olympus BX41, 2x Motic BA 310, Stereomicroscopes - binocular magnifier Zeis Stemi 508; Motic SMZ 168, Camera for microscope (with software for measuring morphological structures) - Zeis AxioCam ERc5S, Moticam 2300, Camera for stereomicroscope (with	<b>Theoretical teaching:</b> lecture room P2 <b>Practical training:</b> training room 1 (ground floor of Pavilion 2); Laboratory 1 and 2



	software for measuring morphological structures) - Zeis AxioCam ERc5s. <b>Material and equipment:</b> permanent preparations of selected species of game parasites; fixation solutions for primary fixation of parasites and formation of permanent preparations. Thanks to cooperation with several hunting associations we will be able to obtain a sufficient number and diversity of samples (with positive results). The UVMP purpose-built facility in Rozhanovce is also used for teaching.	
Parasitooonoses	<b>Technical equipment:</b> microscopes - Zeis PrimoStar; Olympus BX41, 2x Motic BA 310, Stereomicroscopes - binocular magnifier Zeis Stemi 508; Motic SMZ 168, Camera for microscope (with software for measuring morphological structures) - Zeis AxioCam ERc5S, Moticam 2300, Camera for stereomicroscope (with software for measuring morphological structures) - Zeis AxioCam ERc5s. <b>Material and equipment:</b> fixation solutions for performing primary fixation of parasites and making permanent slides. The UVMP purpose-built facility in Rozhanovce is also used for teaching.	<b>Theoretical teaching:</b> lecture room P2 <b>Practical training:</b> training room 1 (ground floor of Pavilion 2), Laboratory 1 and 2
General parasitology	Microscope - Olympus CX23 Centrifuge Permanent micro and macro preparations	Building No. 2 - second floor; Seminar room 3 Coprology Laboratory L1; Laboratory No. 2 Laboratory No. 106 Training room 1 and 2 (Building No. 2, first floor)
Arachnoentomology	Binocular magnifiers ZEISS Stemi DV4; Nikon SMZ 1500 with camera and connection to computer with software for measuring;	Building No. 2 - second floor; Seminar room 3 Entomological Laboratory L2 Laboratory No. 107 L3 PCR Laboratory
Pathological anatomy	Material and equipment for the animal's autopsy and for further examinations: 1. histological sledge microtomes (pfm Slide 2003 - pfm medical Germany and Histoslide 2000, Leica - Reichert - Jung), Shandon Citadel - tissue processor, WD4 pouring apparatus, light microscopes with camera: MOTIC + photocamera MOTICAM 2330, NICON Eclipse Tí	P17/C Autopsy rooms and laboratories of the Department of Morphology

	+ photcamera), thermostat, refrigerator, 2. PCR: PCR box, PCR thermocycler, CO <sub>2</sub> incubator, deep freezer box, 3. cytological: cyto centrifugation 4. flow cytometry: flow cytometer Becton Dickinson, centrifuge	
Molecular parasitology	Fully equipped laboratory for molecular diagnostics of parasitic diseases	P 1 Laboratories 2-3 floor Seminar room 4

- b) Availability of study materials (access to literature in line with syllabi sheets, access to information databases and other information sources, information technologies, etc.):  
All literary resources for study outlined in the syllabi are available either in print or electronic form, all information databases purchased and licensed by the university are widely available to students.
- c) Description and scope of distance education in the study programme with per course. Access data, manuals of e-learning portals. Procedures for the transition from in-person to distance learning.  
UVMP in Košice also provides distance learning for all courses via the MOODLE and MS Teams platforms. Each student can access manuals either in electronic form or in the form of video instructions.
- d) Partners of the university in the provision of educational activities of the study programme and characteristics of their participation: Institute of parasitology, Slovak Academy of Sciences - External Educational Institution.
- e) Characteristics of social, sporting, cultural, spiritual and community facilities:  
UVMP in Košice provides its students with a wide range of opportunities for all-round enjoyment in all of the above areas (a detailed description is included in the internal evaluation report).
- f) Mobility and internships opportunities (with contact details), application instructions, rules for recognizing this education:  
Students of the study programme are guaranteed the opportunity to participate in mobilities. The entire agenda containing instructions and conditions for applying for mobility, conditions and rules of participation as well as rules for recognizing mobility as part of the study plan is covered by the Vice-Rector for International Relations and Internationalisation and the organisational unit managed by her, which is the UVMP Mobility Office. The whole process requires coordination with the supervisor, and is recommended after the study part of the study plan has been completed. Participation in mobility and other contexts are regulated in Article 42 of the [Study Guidelines of the UVMP](#), Part B.

## 9. Required abilities and prerequisites of the candidate for the study programme

- a) Required competences and prerequisites for admission to study:  
They are laid down in Article 1 and Article 2, Part B, Part II Organisation of Studies of the Internal Regulations of the [Study Guidelines of the UVMP](#).
- b) Admission procedures:  
These are laid down in Article 3 and Article 4, Part B, Part II Organisation of Studies of the Internal Regulations of the [Study Guidelines of the UVMP](#). Examination boards for

admission examinations are at least 4-member and are appointed by the Rector on an ad hoc basis according to the the study programmes to which students apply.

- c) The results of the admissions procedure for the most recent period, which we consider to be the period of the standard length of study (5 academic years):  
AY 2018/2019; 0 applicants registered,  
AY 2018/2019; 0 applicants registered,  
AY 2019/2020; 0 applicants registered,  
AY 2020/2021; 0 applicants registered,  
AY 2021/2022; 0 applicants registered.

Admissions results for the last 6 years: 0 applicants applied, 0 accepted, 0 enrolled and 0 PhD students graduated.

#### **10. Feedback on the quality of education provided**

- a) Procedures for monitoring and evaluating students' views on the quality of the study programme:  
The students of UVMP in Košice can evaluate the quality of teaching anonymously through an anonymous questionnaire after graduation, where they evaluate the quality of a particular study programme and the quality of the lecturers who provide the course. Monitoring of study programmes is also continuously carried out by the coordinators of individual fields (5) of science and research at UVMP.
- b) Results of student feedback and related measures to improve the quality of the study programme:  
The feedback and measures to improve the quality of the study programme are part of the Annual Reports on the Educational Activity at UVMP in Košice for individual academic years and the Annual report on activities UVMP 2021 for individual academic years. As part of the measures to improve the quality of the study programme, the vice-rector for education, study advisors and coordinators of individual fields of science and research step in and address the issues resulting from the feedback.
- c) Results of alumni feedback and related measures for improving the quality of the study programme:  
The results of alumni feedback and related measures to improve the quality of the study programme are included in the Annual Reports on the Activities of UVMP in Košice and Annual Reports on the Quality of UVMP in Košice for individual academic years. As part of the study programme quality improvement, the results of graduate evaluations are discussed once a year at the relevant committee for the establishment, modification and periodic evaluation of study programmes, where individual comments and proposals for improving the quality of the study programme are discussed. From the academic year 2022/2023, the UVMP will evaluate the readiness of graduates in the form of an electronic questionnaire for employers, which is available at <https://forms.gle/z1h9u3rd2g9H589P7>.

## 11. Overview of long-term and continuous success in obtaining financial support

P.no.	Project number	From	To	Project name	Provider	Principal Investigator / Co-Principal Investigator
1	1/0063/13	2013	2015	DNA analysis and genotypic spectrum of medically important agents of opportunistic parasitoses.	SGA	Assoc. Prof. Alexandra Valenčáková, DVM PhD.
2	1/0080/15	2015	2018	Study of the ecology and epidemiological role of blood-sucking dipterans (DIPTERA) in the spread of global zoonotic and parasitic pathogens in climate-changing Slovakia	SGA	Prof. Alica Kočíšová, DVM PhD.
3	APVV-15-0134	2016	2019	Genetic diversity of selected medically important new and emerging pathogens with zoonotic potential."	RDPA	Assoc. Prof. Alexandra Valenčáková, DVM PhD.
4	01/2016	2016	2017	Genotyping of Giardia duodenalis in humans and animals	IGA	Assoc. Prof. Gabriela Štrkolcová, DVM PhD.
5	009UVLF-4/2018	2018	2020	Modernization of the technical equipment of the parasitology laboratory and creation of study permanent slides and materials for e-learning	CEGA	Miloš Halán, DVM PhD.
6	1/0536/18	2018	2021	New aspects of the circulation of intestinal parasitic infections in animals and humans	SGA	Assoc. Prof. Gabriela Štrkolcová, DVM PhD.
7	1/0043/19	2019	2022	Molecular epidemiology and risk of spread of game parasites in current ecological conditions in Slovakia	SGA	Prof. Alica Kočíšová, DVM PhD.
8	015UVLF-4/2020	2020	2022	Increasing the level of the pedagogical process by modernizing the training room and laboratory for practical teaching and the preparation of teaching texts for the disciplines "Breeding and Diseases of Game I" and "Breeding and Diseases of Game"	CEGA	Assoc. Prof. Peter Lazár, DVM PhD.
9	1/0113/20	2020	2022	Molecular characterization of selected zoonotic species and genotypes of enteric pathogens in the environment in Slovakia	SGA	Assoc. Prof. Alexandra Valenčáková, DVM PhD.
10	APVV-21-0185	2022	2026	Impact of environmental pollution on the incidence of nosematosis in bees	RDPA	Assoc. Prof. Alexandra Valenčáková, DVM PhD.

**12. Links to other relevant internal regulations and information regarding the study or the student of the study programme:**

[Study Guide Book at the UVMP for academic year 2022-2023](#)

[Directive on support of students and applicants to study with specific needs at the UVMP](#)

[Study guidelines of UVMP in Košice](#)

[Annual report on activities UVMP 2021](#)