University of Veterinary Medicine and Pharmacy in Košice

Descriptions of the field of habilitation proceeding

Descriptions of the field of the proceedings for the appointment of professors

Microbiology

Basic legal frameworks arising from the Standards for Habilitation Proceeding and Proceedings for the Appointment of Professors of the Slovak Accreditation Agency for Higher Education

- 1. The institution has a field of habilitation proceedings and inauguration proceedings defined by its name and content. The institution guarantees that the content is as close as possible to the field of study or both fields of study to which it is assigned.
- 2. The institution is entitled to design, deliver and modify third-level study programmes in the field of study to which the field of habilitation proceedings and inauguration proceedings is assigned.
- 3. If the field of habilitation proceedings and inauguration proceedings is assigned to two fields of study, the institution has the above-mentioned rights in both fields of study.
- 4. The institution employs at least five designated persons for fixed weekly working hours who are responsible for the development and quality assurance of the field of habilitation proceedings and inauguration proceedings. These persons are involved in scientific or artistic activities of the institution within the field of habilitation proceedings and inauguration proceedings, or in a related field. Of these persons, at least two are in the position of professor with the title "professor", and the others are at least in the position of associate professor with the title "associate professor". Each of these persons may be responsible for the development and quality assurance of at most one field of habilitation proceedings and inauguration proceedings at only one higher education institution in the Slovak Republic
- 5. The institution carries out long-term and continuous research, artistic and other activities in the field of habilitation proceedings and inauguration proceedings, the intensity and extent of which corresponds to the nature of these proceedings and whose results are on an internationally significant level.
- 6. The institution demonstrates the existence of a critical mass for research and art and a high level of quality in research, artistic and other activities by its right to design, deliver and modify third-level programmes in at least half of the fields of study in which the institution provides higher education.

Description of the field of habilitation proceeding Microbiology

1. Definition of the field of habilitation:

Name of the university: University of Veterinary Medicine and Pharmacy in Košice Name of the habilitation proceeding: Microbiology

Content definition - The field of study Biology includes knowledge related to living organisms at different levels of their organization (molecule, cell, individual, population, community, ecosystem). It deals with the morphology, heredity, physiology, behaviour, development and systematic distribution of living organisms. The graduate's knowledge is then expanded to include knowledge of applied biological sciences, with overlap into related natural science disciplines that are relevant to the study of living nature as an integrated whole.

In the field of habilitation proceeding Microbiology, current issues in the field of microbiology are studied in detail, analysed and scientifically solved at the top international level. Within the framework of the doctoral study programme in microbiology, experts with a high degree of prerequisite for subsequent scientific work in the field of habilitation proceeding and for achieving results of scientific work publishable in top international journals are educated. Research is focused on bacteriology, virology, clinical microbiology, molecular biology and genetics of microorganisms. Graduates of the microbiology study programme are qualified to exercise the profession of microbiology expert. They master the scientific methods of research in experimental and clinical microbiology, which they creatively implement on various model objects. They investigate the properties of microorganisms (morphological, cultural, metabolic, biochemical, molecular-biological and others) as well as at different levels of their interrelationships with the host (commensal, mutualist, facultative pathogen and pathogen), using progressive methodological procedures in order to gain new, previously unpublished knowledge. Creative workers in the field of habilitation and inaugural microbiology present and publish evidence-based research results to the professional and scientific community, and the quality of the publications provides a prerequisite for the long-term sustainability of the quality of the outputs of the creative activity, the intensity and scope of which are appropriate to the nature of these habilitation proceeding and the results of which are of a high international standard.

Awarded scientific-pedagogical title - associate professor (abbreviation "Assoc. prof.")
Assignment to field of study - Biology

2. Persons responsible for the field of habilitation proceeding:

Persons responsible for the habilitation proceeding - Emil Pilipčinec, prof., DVM., PhD., Juraj Pistl, prof., DVM., PhD., Jana Koščová, Assoc. prof., DVM., PhD., Anna Jacková, Assoc. prof., DVM., PhD. and Tomáš Csank, Assoc. prof., DVM., PhD.

Link to the composition of the Scientific Council - https://www.uvlf.sk/en/university-authorities/scientific-board

3. The level of criteria for evaluating the fulfilment of the conditions for obtaining the title of associate professor:

Reference to the current criteria - the criteria are part of the internal regulation of UVMP in Košice Internal regulation No. 26 <u>Principles of the procedure for obtaining the scientific-pedagogical titles of Associate Professor and Professor ath the UVMP</u> in the wording of <u>Supplement No.1 to Principles of the procedure for obstaining the scientific-pedagogical titles of Associate Professor and Professor.</u>

Reference to previous versions with validity - the previous criteria were part of the UVMP Košice internal regulation <u>Principles of the procedure for obtaining the scientific-pedagogical</u> <u>titles of Associate Professor and Professor ath the UVMP</u>, and were valid until 11.4.2013.

The new internal regulation - Principles of the proceeding for obtaining the scientific-pedagogical titles of associate professor and professor at the University of Veterinary Medicine and Pharmacy in Košice will enter into force the day after the day of approval of the alignment of the internal quality system of the University of Veterinary Medicine and Pharmacy in Košice by the Slovak Accreditation Agency for Higher Education with Act No.269/2018 Coll. on Quality Assurance of Higher Education and on Amendments and Supplements to the Act No.269/2018 Coll. 343/2015 Z. z. on public procurement and on amendments and additions to certain acts, as amended, and with the standards of the Slovak Accreditation Agency for Higher Education for the internal quality assurance system of higher education and the standards for habilitation proceedings and the proceeding for the appointment of professors (Principles of the procedure for obtaining the scientific-pedagogical titles of Associate Professor and Professor ath the UVMP (2020)).

4. Rules and proceedings of the habilitation proceeding:

Link to the internal regulation, or part of it - <u>Principles of the procedure for obtaining the scientific-pedagogical titles of Associate Professor and Professor ath the UVMP in the wording of Supplement No.1 to Principles of the procedure for obstaining the scientific-pedagogical titles of Associate Professor and Professor.</u>

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5. Links to completed proceedings and their results

https://www.uvlf.sk/dokumenty/habilitacne-konania

6. Links to ongoing proceedings

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Description of the proceedings for the appointment of professors Microbiology

1. Definition of the field of proceedings for the appointment of professors:

Name of the university: University of Veterinary Medicine and Pharmacy in Košice Field of the proceedings for the appointment of professors - Microbiology

Content definition - The field of study Biology includes knowledge related to living organisms at different levels of their organization (molecule, cell, individual, population, community, ecosystem). It deals with the morphology, heredity, physiology, behaviour, development and systematic distribution of living organisms. The graduate's knowledge is then expanded to include knowledge of applied biological sciences, with overlap into related natural science disciplines that are relevant to the study of living nature as an integrated whole.

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Awarded scientific-pedagogical title - professor (abbreviation "prof.")

2. Persons responsible for the field of proceedings for the appointment of professors: Persons responsible for the proceedings for the appointment of professors - Emil Pilipčinec, prof., DVM., PhD., Juraj Pistl, prof., DVM., PhD., Jana Koščová, Assoc. prof., DVM., PhD., Anna Jacková, Assoc. prof., DVM., PhD. and Tomáš Csank, Assoc. prof., DVM., PhD.

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3. The level of criteria for evaluating the fulfilment of the conditions for obtaining the title of professor:

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5. Links to completed proceedings and their results

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6. Links to ongoing proceedings

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