

Qualification descriptors

(Doctoral studies of third cycle of Veterinary medicine)

1a. General descriptors of qualifications which determinate results from studying of doctoral studies of third cycle of Veterinary medicine	
Knowledge and understanding	Manifests fundamental knowledge from the field of veterinary medicine and perfect knowledge and understanding of science-research methods and skills within his/her discipline, according highest international standards.
Use of knowledge and understanding	Manifests ability to create, adapt, or to interpret original scientific research. Have made contribution in expansion of knowledge within his/her discipline or veterinary medicine in total, at the national or international level, via original researching ranked at the level of national and international reviewed publications.
Evaluation ability	Manifests ability and competency for critical analysis, ranking and evaluation of novel and complex ideas, which are subject of scientific research. Manifests ability for independent induction and participation in various national and international scientific and professional activities. Manifest ability for independent induction and managing of research and developmental projects, with aim of gaining novel knowledge, experience and skills for development of veterinary medicine.
Communication skills	Manifests ability for communication with his/her colleagues at all professional levels, with the wider academic community and with society in total, within domen of his/her expertise field, with awareness for the personal and professional ethics.
Learning skills	Manifest ability with his/her scientific-research work continuously to expand his/her range of knowledge and is able to transfer such knowledge to the junior scientific-professional staff, promoting him-/herself at the academic and professional level and contributing to improvement of the veterinary medicine and the society in total.

1b. Specific descriptors of qualifications which determinate results from studying of programme of doctoral studies of third cycle of Veterinary medicine	
Qualifications which represent successful completion of third cycle of doctoral studies – 180 credit points (ECTS) are gained by the person who fulfils followed qualification descriptors.	
Knowledge and understanding	Manifests systematic understanding of the field of veterinary medicine in total, fundamental and extended knowledge of his/her discipline, and perfect knowledge of all relevant laboratory, terrain and other research methods and skills, according highest international standards.
Use of knowledge and understanding	Manifests ability for independent design or adaptation of appropriate scientific methodology for creation of relevant scientific knowledge via experimental mode, and for appropriate interpretation and application of knowledge gained. Have made contribution via original researching which have expanded current knowledge in related scientific discipline, and such novel knowledge is ranked at level of national and international reviewed publications.
Evaluation ability	Manifests ability for critical analysis, evaluation and synthesis of novel scientific ideas which originate from various resources, and also competence for evaluation of their validity and relevance.

	<p>Manifests ability for independent induction, organization and participation in national and international events with scientific and professional integrity (international research networks, workshops, scientific-professional meetings: symposia, conferences, congresses etc.).</p> <p>Manifests ability for independent design, organization and realization of research and developmental projects with national and international range, as well as participation in such projects as a partner, for generating novel knowledge and skills for development of veterinary medicine.</p>
Communication skills	Manifests ability for communication with his/her colleagues at all levels, with wider academic community and with society in total within domain of his/her field of competency.
Learning skills	Manifests ability for quality transfer of knowledge gained with his/her scientific work at the academic and professional level, for creation of novel qualified professional staff in the field of veterinary medicine.