Domain No. 19. “**Animal welfare”**

**National Head of Specialization:**

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**Specialization training lasts 4 semesters;**

Number of hours of lectures: not less than 222,

seminars and consultations : not less than 40,

exercises: not less than 24,

number of internships and training: not less than 46

**Total: 286 hours**

**Skill catalog**

**Interpretation of legal authority: exercise of the profession of veterinarian, professional and civil liability of a veterinarian, specialization in veterinary medicine, Taking theoretical and practical classes ...**

**Interpretation of legal authority:**

exercise of the profession of veterinarian,

professional and civil liability of a veterinarian,

specialization in veterinary medicine

**The taking of theoretical and practical classes as well as relevant internships in the Postgraduate Specialization Study "Animal Welfare" makes it possible to acquire the knowledge and skills of a specialist veterinarian in the field of:**

**-** knowledge of the scientific basis for keeping animals under conditions of well-being and the need to parameterise it,

- the ability to use legal bases, welfare enforcement, supervision and certification of facilities in the field of welfare. Advising on object design

- knowledge of livestock production systems, directions and technologies for the simultaneous fulfilment of livestock welfare at the primary production stage

- ability to analytically assess the environmental conditions for the livelihood and maintenance of other animal species

- knowledge of the rules for the implementation and optimisation of the livelihoods of animals kept not as production animals

- parametric assessment of welfare based on modern measurement and monitoring methods in large-scale animal production facilities (traditional documentation, digitisation and electronic documentation)

- knowledge of so-called industrial diseases conducive to violations of welfare rules in farms and large-scale animal flocks

- knowledge of laboratory diagnostic methods to determine animal health and welfare parameters

- assessment of animal welfare during loading/unloading and transport

- knowledge of the assessment of animal welfare authorised as experimental in scientific experiments and in education. Arguments for the need for animal experiments

- the ability to assess welfare during the slaughter of individual animal species and the sanitary and veterinary assessment of products derived from animals with impaired welfare

- ability to collect data, document and document factual assessment for the issue of medical and veterinary expertise, to act as an expert and judicial expert

- training of technical and support staff in the implementation of animal welfare

- ability to decide the fate of animals in special situations related to violations of animal rights, welfare rules and critical situations

- decision-making on humanitarian euthanasia in critical situations, combating infectious diseases associated with flocks depopulation