

Modern technologies of artificial insemination of animals

Department of Obstetrics and Surgery

Teacher Assoc. Prof. Musienko Yu.V.

Specialty: 211 Veterinary Medicine,

212 Veterinary hygiene, sanitation and examination

Master's degree Semester 3, 5, 6

Number of ECTS credits 5

Classroom hours 44 (including 0 lectures, 44 hours of practical classes)

Form of control Credit The discipline "Modern technologies of artificial insemination of animals" is designed to deepen the following professional competencies:

- Ability to apply knowledge in practical situations.
- Ability to use tools, special devices, devices, laboratory equipment and other technical means to carry out the necessary manipulations during professional activities.
- Ability to follow the rules of labor protection, asepsis and antiseptics during implementation of professional activities.
- Ability to conduct clinical trials to draw conclusions on animal condition or diagnosis.
- Ability to perform obstetric and gynecological and surgical procedures and operations.

The graduate must be able to: Determine the essence of physicochemical and biological processes occurring in animals in normal and pathological. Collect anamnestic data during registration and examination of animals, make decisions on the choice of effective methods of diagnosis, treatment and prevention of animal diseases. Find the best time for artificial insemination of animals. Find everything you need for artificial insemination Use tools and instruments to implement and monitor effectiveness carrying out artificial insemination