

Annotation of the selective educational component

Academic discipline	Treatment and prevention objects of decorative aquaculture
Lecturer	Nataliia Hrynevych Doctor of Veterinary Sciences, Professor Department of Ichthyology and Zoology
The course and semester, when the discipline is planning to study	4 th course, 8 th semester
Faculties whose students are invited to study discipline	Faculty of Ecology
List of competencies and learning-related outcomes that discipline provides	<p>The result of training in the discipline is the acquisition by students of such knowledge and skills:</p> <ul style="list-style-type: none"> - Know the general concepts, and classification of diseases of representatives of ornamental aquaculture; - know the methods of diagnosing diseases of ornamental aquaculture representatives; - know the rules for selecting material for research; - understand the conditions for the occurrence of pathological processes in fish; - To be able to carry out a complete pathoanatomical and parasitological section of representatives of ornamental aquaculture; - be able to determine the dependence of the influence of various environmental factors on the course of diseases of representatives of ornamental aquaculture; - Based on the research results, be able to determine the main components of the complex of preventive and therapeutic measures, their organization, and implementation when keeping and growing representatives of ornamental aquaculture.
Description of the discipline	
Preconditions necessary for the study of the discipline	The selective academic discipline "Treatment and prevention of objects of ornamental aquaculture" is based on the knowledge of such disciplines as "Applied Mathematics", "Zoology", "Morphology of fish", "Hydrochemistry", "Physiology and biochemistry of aquatic organisms", "General Ichthyology", "Special ichthyology".
The maximum number of students who can study simultaneously	Lectures - 50 students Practical - 25 students
Lesson plans	<p>Lectures</p> <ol style="list-style-type: none"> 1. Introduction. Classification of diseases of representatives of ornamental aquaculture. 2. Fundamentals of epizootology. Prevention and treatment of representatives of ornamental aquaculture. 3. Infectious diseases of representatives of freshwater ornamental aquaculture. 4. Invasive diseases of representatives of freshwater

	<p>ornamental aquaculture.</p> <p>5. Methods for studying diseases of representatives of freshwater ornamental aquaculture.</p> <p>6. Infectious diseases of representatives of marine ornamental aquaculture.</p> <p>7. Invasive diseases of representatives of marine ornamental aquaculture.</p> <p>8. Methods for studying diseases of representatives of marine ornamental aquaculture.</p> <p>9. Noncommunicable diseases of representatives of freshwater and marine ornamental aquaculture.</p> <p>10. Preventive and therapeutic measures in the maintenance and cultivation of representatives of freshwater and marine ornamental aquaculture</p>
Teaching language	Ukrainian