

Annotation of the selective educational component

Academic discipline	Protection of hydrobionts
Lecturer	Oleksandr Khomiak Candidate of Agricultural Sciences, Associate Professor Department of Ichthyology and Zoology
The course and semester, when the discipline is planning to study	1 st course, 2 nd 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 ways to solve problems in the field of preserving the gene pool of valuable commercial fish species; - Know the basics of reproduction of valuable fish species, raising young to viable stages; - the procedure for carrying out work on the introduction of aquatic bioresources into a fishery facility; - Know the main legislative acts regarding the protection of aquatic biological resources; - Be able to use the regulatory framework, according to which state supervision (control) is carried out in the field of protection of aquatic biological resources; - Be able to keep appropriate documentation on the implementation of work on the introduction of aquatic biological resources; - Be able to compile and calculate standards of biological indicators of reproduction objects; - Be able to master the basics of work on the reproduction of aquatic living resources.
Description of the discipline	
Preconditions necessary for the study of the discipline	The selective academic discipline "Protection of hydrobionts" is based on the knowledge of such disciplines as "Intensive technologies in fish farming", "Organization and management of selection and breeding work in fish farming" and interrelated with "Fish population dynamics", "Farm fish farming", "Recirculating aquaculture systems".
The maximum number of students who can study simultaneously	Lectures - 50 students Practical - 25 students

<p>Lesson plans</p>	<p>Lectures</p> <ol style="list-style-type: none"> 1. Rules of recreational and sport fishing 2. Categories of acclimatization of hydrobionts 3. Methods of selecting forms for acclimatization 4. The importance of state bodies of fish protection and the functional duties of employees of the ichthyological service 5. Instructions on the procedure for the special use of fish and other aquatic living resources 6. Use of the Code of Ukraine on Administrative Offenses by fish protection authorities 7. Classification of administrative offenses by fish protection authorities 8. Planning and organization of a fish protection raid <p>Practical classes</p> <ol style="list-style-type: none"> 1. Importance of state bodies of fish protection and functional duties of employees of the ichthyological service 2. Instructions on the procedure for special use of fish and other aquatic living resources 3. Use of the Code of Ukraine on Administrative Offenses by fish protection bodies 4. Classification of administrative offenses by fish protection authorities 5. Planning and organization of a fish protection raid 6. Carrying out works on the reproduction of aquatic living resources 7. Inspection of fish protection structures 8. Verification of user compliance with license terms <p>Teaching language</p> <p>Ukrainian</p>
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