

Name of the discipline	Technological control of livestock production
Lecturer	Vadym Bilyi, asistant
Year of study, semester	4d, 8 semester
Faculties where the students are offered to study the discipline	Biologo-technological
List of competencies and learning outcomes provided by the discipline	<p>According to the requirements of the educational and professional program "Technology of production and processing of livestock products", applicants must acquire the ability to acquire the following competencies:</p> <p>ZK 3. Ability to learn and master modern knowledge. ZK 4. Skills in using information and communication technologies. ZK 7. Ability to evaluate and ensure the quality of performed works. ZK 8. Efforts to preserve the environment. FC 1. The ability to use professional knowledge in the field of production and processing of livestock products for effective business management. FC 7. Ability to control technological processes during the production and processing of livestock products. FC 8. Ability to control technological processes during the production and processing of pig products. FC 9. Ability to control technological processes during the production and processing of poultry products. FC 11. The ability to apply knowledge of the organization and management of the technological process of processing livestock products for the effective management of the enterprise's economic activities.</p> <p>The result of studying the discipline is the acquisition by students of the following knowledge and skills:</p> <ul style="list-style-type: none"> • Ability to systematize and analyze accumulated information in the processing industry using the latest tools. • The ability to carry out technological control over the flow-shop technology of milk production. • The ability to carry out technological control over pork production technology. • The ability to carry out technological control over the production technology of poultry products.
Discipline description	
Prerequisites needed for studying the discipline	No
Students' limit in a group	25
Topics of in-class activity	<p>Topics of lectures</p> <ol style="list-style-type: none"> 1. Theoretical aspects of livestock production control 2. Subsystems and elements of livestock production 3. Planning and organization of dairy farming 4. Planning and organization of pig farming

	<p>5. Planning and organization of poultry farming 6. Organization of remuneration and material incentives in agricultural enterprises 7. Internal economic planning in an agricultural enterprise</p> <p>Topics of practical classes</p> <ol style="list-style-type: none"> 1. Determination of theoretical aspects of management of the production of animal husbandry products 2. Basic process definitions. Terminology 3. Definition of subsystems of the system of technological processes in animal husbandry 4. Planning and organization of livestock industries 5. Planning and organization of dairy farming 6. Planning and organization of pig farming 7. Planning and organization of poultry farming 8. Planning and organization of crop production industries 9. Land rationing of labor and payment of labor in crop production 10. Control of the technological process at the compound feed enterprise 11. Control and automated management systems of technological processes in animal husbandry 12. Organization of remuneration and financial incentives in agricultural enterprises 13. Internal economic planning in an agricultural enterprise 14. A brief description of modern technologies for the production of animal husbandry products <p>Language of teaching</p> <p>Ukrainian, English</p>
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