

## Annotation of compulsory discipline

Name of the discipline	Labour protection in the industry
<b>Lecturer</b>	Baban Viktoria Petrivna PhD agricultural sciences, assistant professor, Department of life safety
<b>Course and semester in which it is planned to study the discipline</b>	Master's level of higher education, 3 <sup>nd</sup> semester
<b>Faculties whose students are invited to study the discipline</b>	Biological-technological faculty
<b>A list of competences and relevant learning results provided by the discipline</b>	<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>GC 1. Ability to abstract thinking, analysis and synthesis. GC 2. Skills in using information and communication technologies. PC 5. Ability to organize business and financial activities and evaluate the economic efficiency of production and processing of products of animal origin. PC 6. The ability to practically manage working or educational processes in the field of production and processing of products of animal origin, which are complex, unpredictable and require new strategic approaches. PC 10. The ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments to specialists and non-specialists, in particular to people who are studying.</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"> <li>- to manage the complex activities of production and processing of livestock products, determine goals and objectives, plan and distribute work, manage resources (to manage occupational safety issues in the field of production and processing of livestock products; be able to apply acquired knowledge to solve practical tasks regarding creating safe and harmless working conditions for workers engaged in the production and processing of livestock products; assessing the state of working conditions and safety in the production and processing of livestock products, identifying problems and developing measures for making management decisions to improve the level of occupational safety and health protection of employees);</li> <li>- to make effective decisions on production and processing of livestock products, including in difficult and unpredictable conditions, forecast their development, determine factors affecting the achievement of set goals, analyze and compare alternatives, assess risks and likely consequences of decisions (to make effective decisions on increasing the level of occupational health and safety, eliminating the causes that lead to accidents and occupational diseases of workers engaged in the production and processing of livestock products; to be able to identify sources of danger at workplaces, analyze and assess the risks of their impact on workers, and the safety of technological processes of production and processing of livestock products).</li> </ul>

<b>Description of the discipline</b>	
<b>Previous conditions which are necessary for the study of the discipline</b>	The compulsory educational discipline "Labour protection in the industry " uses the knowledge acquired at the first (bachelor's) level of higher education, specialty 204 Technology of production and processing of animal husbandry products such disciplines as "Life safety and civil protection", "Jurisprudence", "Economics and enterprise management".
<b>The maximum number of students who can study at the same time</b>	75 students
<b>Topics of in-class activity</b>	<p><b>Topics of lectures</b></p> <ol style="list-style-type: none"> <li>1. Management of labor protection in the field of production and processing of livestock products.</li> <li>2. Regulation of working hours, rest, labor rights and social insurance against accidents and occupational diseases.</li> <li>3. Industrial sanitation, occupational hygiene and health protection of workers in the field of production and processing of animal husbandry products.</li> <li>4. Professional safety and risk management in the implementation of technological processes for the production and processing of livestock products.</li> <li>5. Protection from emergency situations at enterprises for the production and processing of livestock products.</li> <li>6. General requirements of labor protection during the receipt of animal husbandry products.</li> <li>7. Safety requirements when keeping cattle and milk production.</li> <li>8. Safety requirements when keeping horses.</li> <li>9. Safety requirements when keeping pigs.</li> <li>10. Safety requirements for keeping poultry, fur animals and bees.</li> <li>11. Labor protection at milk processing enterprises.</li> <li>12. Labor protection during animal slaughter and primary processing of raw materials.</li> <li>13. Labor protection at meat processing and meat product production enterprises.</li> </ol>
<b>Language of teaching</b>	Ukrainian