

Syllabus Form of Academic Discipline
“Theoretical fundamentals of commodity science”

| № | Field name | Detailed content, comments |
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| 1. | Name of the faculty | FACULTY OF INFOCOMMUNICATIONS |
| 2. | The level of higher education | Bachelor's educational and scientific |
| 3. | Code and title of specialty | 152 – Metrology and Information-Measuring Technology |
| 4. | The type and title of the educational program | Educational program – Technical Expertise |
| 5. | Code and title of the discipline | _____ Fundamentals of commodity science |
| 6. | Number of ECTS credits | 3 |
| 7. | The structure of the course (distribution by type and hours of training) | 18 h. – 9 L., 18 h. – 9 P., 6 h. – 3 C., 48 h. – independence, type of control: credit |
| 8. | Schedule (terms) of study of the subject | I year, II semester |
| 9. | Prerequisites for learning the discipline | Previously, the discipline "Introduction to the specialty" should be studied. |
| 10. | Abstract (content) of the discipline | Normative discipline of basic (professional) studying in the specialty, contains content modules: 1. Commodity science in the system of scientific knowledge. 2. Goods as the main category of commodity science. 3. Identification of goods. 4. Labeling as a means of product information. 5. Commodity expertise. 6. Technology of commodity examination. |
| 11. | Competencies, knowledge, skills, understanding that a higher education acquirer has in the learning process | Knowledge of the theoretical foundations of commodity science as a science; terminological features in the field of commodity science; principles and means of identification and labeling of goods; features of commodity examination. Ability to set the task, identify problems and areas for further improvement of the system of identification, labeling and examination of goods. Having skills in using the regulatory documents regulating activity of the organizations in the field of commodity examination; practical skills of commodity examination. |
| 12. | Learning outcomes of a Higher Education applicant | Ability to demonstrate knowledge and understanding of the tasks and methods of commodity science, skills of using regulatory documentation in the identification, examination of goods, the ability to improve identification systems, labeling of goods. |

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| 13. | Assessment system in accordance with each task for taking tests/exams | 6 tests on practical classes. Credit score (C) is calculated by the formula: $C=(8-15)P_{\text{№}1}+(13-20)P_{\text{№}2}+(8-15)P_{\text{№}3}+(7-15)P_{\text{№}4}+(7-15)P_{\text{№}5}+(17-20)P_{\text{№}6}=(60-100)$ credit score. |
| 14. | The quality of the educational process | Adherence to the principles of academic integrity (http://lib.nure.ua/plagiat). Update the work program of the discipline – 2019 year. |
| 15. | Methodological support | 1. Complex of educational and methodical support of the educational discipline "Theoretical fundamentals of commodity science" for the bachelor of a specialty 152 "Metrology and information-measuring technology", educational program "Technical expertise" [Electronic resource] / KhNURE; Compiler: S. Lutskiy. - Kharkiv, 2018. - 184 p. http://catalogue.nure.ua/knmz . |
| 16. | The developer of the Syllabus | I.Moshchenko, Department of Metrology and technical expertise, PhD E-mail: inna.moshchenko@nure.ua |

Note.

The Syllabus is a document explaining the mutual responsibility of the teacher and the student. It presents procedures (including deadlines and evaluation principles), policies (including academic integrity policies) and the content of the discipline, as well as a calendar for its implementation. The measured goals that the teacher sets before his discipline should be stated in the Syllabus. The student must understand what he/she will be able to learn, what this course may be useful for. The Syllabus outlines the conceptual transition from "knowledge acquisition" and "practical skills" to competencies that a student can learn while studying this course. The Syllabus includes the course summary, purpose (competences), list of themes, reading materials, rules for passing missed classes. Unlike the work program and the educational and methodological complex of the discipline, The Syllabus is created for the student.