| Discipline                          | Elective discipline № 2.2  |
|-------------------------------------|--|
| -                                   | "Standardization and certification in international business"  |
| Degree of higher education          | Bachelor   |
| Name of specialty / study programme | International Economic Relations / International Business  |
| Mode of study                       | Full-time  |
| Year of studies, semester,          | 3 <sup>nd</sup> year, 5 <sup>rd</sup> semester, one-semester   |
| duration                            |  |
| Semester control                    | Pass/fail test   |
| Number of hours (lectures           | 180 (32/32), 6 credits   |
| and seminars), credits              |  |
| Language                            | Ukrainian or English   |
| Department in charge                | International Economic Relations and Project Management  |
| Author of the discipline            | Nataliya Naumenko  |
|                                     | Short description  |
| Prerequisites                       | World economy and world markets, economy and foreign   |
|                                     | economic relations of Ukraine, mathematics for economists and  |
|                                     | economic modeling, information technology in international   |
|                                     | relations, international economic relations, international business,   |
| What will be studied?               | microeconomics, macroeconomics   |
| what will be studied?               | Standardization in the system of international business, organizational bases of standardization, categories of normative              |
|                                     | and technical documents and types of standards, types of   |
|                                     | standardization, role of technological standards in improving the  |
|                                     | quality of Ukrainian products, modern methods of determining   |
|                                     | product quality indicators, basics of metrology in standardization,  |
|                                     | certification of national and foreign producers, state system of   |
|                                     | product certification, product quality control.  |
| Why is it interesting and           | In the process of studying the discipline the student forms a  |
| should be learnt?                   | holistic system of knowledge on standardization, metrology,  |
|                                     | certification and product quality management. This makes it  |
|                                     | possible to ensure the high qualification of future specialists in   |
|                                     | their production activities, to use the achievements of  |
|                                     | standardization in the quality management of various groups of   |
|                                     | goods of national producers. In the process of learning the student  |
|                                     | gets acquainted with scientifically sound quality indicators, which  |
|                                     | are introduced into product standards, standards for typical   |
|                                     | technological processes, rules of product processing, storage and  |
|                                     | transportation conditions, enterprise standards, product quality   |
|                                     | management system. The student studies the methods and   |
|                                     | techniques of metrological support, certification and quality  |
| ***                                 | control of products of various sectors of the economy.   |
| What can be learnt? (study          | The discipline is aimed at training professionals who need to  |
| results)                            | know: the legal framework in the field of standardization and  |
|                                     | certification; leading provisions of standardization and   |
|                                     | certification; terms and definitions of basic concepts in the field of   |
|                                     | standardization and certification; general organization of works in  |
|                                     | the field of standardization and certification; standardization and certification bodies in Ukraine; principles of state policy in the |
|                                     | field of standardization and certification; classification of  |
|                                     | standards and rules of their adoption and application; normative   |
|                                     | documents in the field of standardization and certification; main  |
|                                     | accomens in the field of standardization and confidentially main   |

| How can the acquired knowledge and skills (competences) be used? | provisions of the International Organization for Standardization (ISO); aspects of international cooperation in the field of standardization and certification; state standards of Ukraine, harmonized with international standards; the procedure for submitting applications for product certification works; product certification modules in Ukraine and other countries.  To use normative and technical documentation, reference and scientific and technical literature, information technologies, to make algorithm of definition of requirements of object of standardization. Develop documents regulating the implementation of processes or their individual stages and operations (standard operating procedures). Define and formulate indicators and criteria for objective and comprehensive assessment of the quality of standardization objects. Have terminology in the field of standardization and certification. Assess compliance of regulatory documents with current standards. Prepare proposals for changes in standards and other standardization documents approved by the company. To study, systematize, generalize and disseminate among the management and structural units of domestic and foreign experience in the field of standardization, certification and product quality management. Correctly interpret and use international quality standards. Develop on the basis of scientific research and data on the organization, its products and quality system basic documents in accordance with the purpose and scope of certification. Analyze and examine the documents of the quality management system of the certified organization. To analyze the documents used in the field of certification and confirmation of product quality in Ukraine: quality certificates, certificate of conformity, declaration of conformity, certificate of recognition, product quality passport, etc. Independently draw up applications for a declaration of conformity and a certificate of conformity; Determine the compliance of products with the regulatory document. |
|--|--|
|  | Independently choose certification schemes and draw up decisions of the Conformity Assessment Body.  |
| Suggested readings   | 1. Shapoval MI Fundamentals of standardization, quality management and certification К.: Вид. European University, 2001174 р.  2. Merezhko NV Certification of goods and services: a textbook К., 2002 298 р.  3. Zakhozhay VB, Salukhina NG, Yazvinskaya OM, Black A. Yu. Quality management: a textbook К.: МАУП, 2009.  4. Kirichenko LS Fundamentals of standardization, metrology, quality management: textbook. way. / LS Kirichenko, NV Network Kyiv: Kyiv. nat. auction econ. University, 2009 446p.   |
| Web-link to the description                                      | https://vnu.edu.ua/uk/faculties-and-institutes/fakultet-   |
| of the discipline  | mizhnarodnikh-vidnosin   |
| Здійснити вибір - «ПС-Журнал успішності-Web»                     |  |