

# **SYLLABUS OF THE COURSE**

## **COMMODY SCIENCE**

**Level of higher education:** first (bachelor).

**Speciality:** – 076 Entrepreneurship, trade and exchange activities

**Educational programm** – Entrepreneurship and commercial activity.

**Discipline status** – obligatory.

**Lecturer:** Goncharenko I.M, associate professor of entrepreneurship and business department.

### **1. Course annotation:**

**Semester:** 3, 4.

**Module volume:** total number of hours – 180, of them: lectures – 48 hours, practical – 48 hours, individual work – 84 hours; number of ECTS credits – 6.

**The purpose of the course** – acquiring knowledge of the theoretical foundations of commodity science, consumer properties of products, consumer value of goods and the ability to meet the needs of consumers.

#### **The results of discipline' studying:**

*to know:* the procedure for determining the main properties that constitute the consumer value of goods; basics of classification and coding of goods; main types, range and properties of products for industrial and technical purposes; areas of use of goods and their interchangeability;

*be able:* to check compliance with the conditions and rules of packaging, labeling, coding, storage and transportation of products; to provide information support of trade turnover from producer to consumer; to form consumer properties and range of goods at the stage of marketing research;

*be able to demonstrate:* the ability to adequately describe, analyze, critically evaluate and apply the obtained results; understanding of the basic parameters and elements of management systems of trade organizations;

*to possess the skills in:* theoretical knowledge and practical skills of determination of consumer needs of the population for industrial goods; have a clear idea of the scope of production and definition of consumer quality of industrial goods; practical skills of construction of consumer requirements to quality of the goods and carrying out commodity examination at all stages of a life cycle of production;

*to solve independently:* performance of an independent economic research, the formation of optimal structure of the trade range of goods, to analyze its dynamics by features and properties that affect the level of satisfaction of consumer needs and demand.

**Required training components (prerequisites, co-requisites, post-requisites):** economic theory, microeconomics, management, marketing, statistics, business economics, technological entrepreneurship.

**Course content:** Topic 1. Theoretical principles of commodity science, methods of commodity science. Topic 2. Modern classification of goods, bar coding of goods. Topic 3. Assortment of goods, assortment formation, assortment policy, assortment management. Topic 4. Formation and classification of consumer properties of goods. Topic 5. Problems of market saturation with industrial goods. Topic 6. Quality of goods, methods for determining indicators of quality assessment of goods, state quality control of goods. Topic 7. Commodity expertise. Topic 8. Information support and labeling of goods. Topic 9. Commodity characteristics of food, non-food products. Topic 10. Storage of goods during turnover, prevention of loss of goods. Topic 11. Commodity characteristics of non-food products Topic 12. Service as a specific product in commodity science. Quality, safety and competitiveness of services. Topic 13. Commodity characteristics of household, housing and communal, medical, sanatorium, veterinary services. Topic 14. Commodity characteristics of transport services, communication services, tourist and excursion services. Topic 15. Commodity characteristics of educational services, services of cultural institutions, banking services, legal services. Topic 16. Commodity characteristics of trade services, restaurants, markets, certain types of services to the population. Topic 17. General concepts of standardization and certification of goods and services.

**Types of training lessons:** lecture, practical, consultation.

**Forms of final control:** test (semester 3), exam (semester 4).

**Tools for diagnosing studying success:** individual tasks, list of questions, sets of test tasks for thematic and final controls.

**Language of studying:** Ukrainian

## 2. Assessment:

### Distribution of points received by students

#### Semester 3

Current assessment and individual work								MC (test)	Sum
T1	T2	T3	T4	T5	T6	T7	T8		
10	10	10	10	10	10	10	10	20	100

#### Semester 4

Current assessment and individual work									MC (test)	Exam	Sum
T9	T10	T11	T12	T13	T14	T15	T16	T17			
10	5	10	10	10	10	10	10	5	10	10	100

### Distribution of discipline' points

#### Semester 3

Types of assessment	T1	T2	T3	T4	T5	T6	T7	T8	Total
Practical works	5	5	5	5	5	5	5	5	40
Presentations/essay/ individual work of the student	-	-	-	-	-	5	5	5	15
Current control	5	5	5	5	5	--			25
Modular control	10					10			20
<b>Total of discipline</b>									<b>100</b>

#### Semester 4

Types of assessment	T9	T10	T11	T12	T13	T14	T15	T16	T17	Total
Practical works	5	-	5	5	5	5	5	5	-	35
Presentations/essay/ individual work of the student	-	-	-	-	-	5	5	5	-	15
Current control	5	5	5	5	5	--			5	30
Modular control	10			---					-	10
Exam	10									10
<b>Total of discipline</b>										<b>100</b>

### Compliance with the scales for assessing the quality of learning material

Score on a national scale for exam, TP, CW / offset /	Score in points	Evaluation on the ECTS scale	Explanation
<b>Perfectly/credited</b>	90-100	<b>A</b>	<b>Perfect</b> (excellent performance with only a small number of mistakes)
<b>Good/credited</b>	82-89	<b>B</b>	<b>Very good</b> (above average with several mistakes)
	74-81	<b>C</b>	<b>Good</b> (in general correct execution with a number of significant mistakes)
<b>Satisfactorily/credited</b>	64-73	<b>D</b>	<b>Satisfactorily</b> (not bad, but with a significant number of mistakes)
	60-63	<b>E</b>	<b>Enough</b> (execution meets the minimum criteria)
<b>Unsatisfactorily/not credited</b>	35-59	<b>FX</b>	<b>Unsatisfactorily</b> (with the possibility of reassembly)
	0-34	<b>F</b>	<b>Unsatisfactorily</b> (with mandatory re-study of the discipline)

**Exam assessment criteria:**

The exam is conducted in the form of testing and is evaluated from 0 to 10 points.

Total number of test questions is 50 (3 semester); 40 (4 semester).

Each correct answer is worth of 0.2 point (3 semester); 0,25 point (4 semester).

**3. Course policy:**

3.1. Mandatory observance of academic integrity by students, namely:

- independent execution of all types of work, tasks, forms of control provided by the work program of this discipline;
- links to sources of information in the case of the use of ideas, developments, statements, information;
- compliance with the law on copyright and related rights;
- providing reliable information about the results of their own educational activities, used research methods and sources of information.

3.2. Current control is carried out during practical classes and aims to check the level of readiness of higher education students to perform specific work. The object of current control of knowledge are: oral reports, results of blitz-surveys, solving problems in practical classes; attending lectures and activity at them; performing tasks for self-study.

3.3. After each content module, a control event is held in the form of a modular test in order to check the level of assimilation of material by students. Execution of modular tests is a mandatory measure of the boundary section of students' knowledge, which allows the teacher to orient in the directions and forms of further work and teaching the discipline. This event helps students to consolidate the knowledge of a particular content module and accumulate points.

3.4. Works that are submitted in violation of deadlines without valid reason are evaluated at a lower grade. Rearrangement of modules takes place with the permission of the lecturer if there are valid reasons.

3.5. Attendance is mandatory. All class absences are completed by oral recomposition of the topic and performance of missed classes. For objective reasons (for example, illness, international internship) studying can take place individually (in agreement with the dean of the faculty).

3.6. A student may appeal the final grade in the discipline. Its review is submitted for consideration to a specially created commission at the department consisting of the head and two lecturers of the department.