



Syllabus of the course «SMART LOGISTICS»

Specialty	073 «Management»
Study Programme	Logistics, Management of innovative activity, Business Administration
Study cycle (Bachelor, Master, PhD)	the first (Bachelor) level of higher education
Course status	elective
Language	English
Term	third year fifth semester or third year sixth semester or fourth year seventh semester
ECTS credits	5
Workload	Lectures – 24 hours. Practical studies – 0 hours. Laboratory studies – 24 hours. Self-study – 102 hours.
Assessment system	Grading including Exam
Department	Department of Management, Logistics and Innovation, auditorium 225, phone: (057) 702-02-65, website: www.kafmli.hneu.edu.ua
Teaching staff	Kolodizeva Tetyana Oleksandrivna, PhD (Economics), Associate Professor
Contacts	kolodizeva@ukr.net
Course schedule	Lectures: according to the schedule Practical studies: according to the schedule
Consultations	At the Department of Management, Logistics and Innovation, offline, according to the schedule, individual, PNS chat.

Learning objectives and skills:

is to form theoretical knowledge and practical skills in future specialists regarding the implementation of logistics SMART technologies, SMART systems, management of logistics SMART objects

Structural and logical scheme of the course

Prerequisites	Postrequisites
-	-
-	-

Course content

Content module 1. Theoretical principles of SMART LOGISTICS

Topic 1. Introduction to SMART LOGISTICS

Topic 2. Patterns of formation of the theory and practice of SMART LOGISTICS

Topic 3. Functional areas of SMART LOGISTICS

Topic 4. Tasks and functions of SMART LOGISTICS in terms of key 5 logistics activities

Content module 2. Practical aspects of SMART LOGISTICS

Topic 5. Logistics SMART technologies

Topic 6. Design of logistical SMART systems

Topic 7. SMART LOGISTICS infrastructure



Teaching environment (software)

Multimedia projector, S. Kuznets PNS, Corporate Zoom system

Assessment system

Assessment of students' learning outcomes is carried out by the University according to the cumulative 100-point system.

Current control is carried out during lectures and practical (seminar) classes and aims to assess the level of students' readiness to perform particular tasks, and is assessed by the amount of scored points.

The maximum amount during the semester – 60 points; the minimum amount required is 35 points. Final control is carried out at the end of the semester in the form of an exam (the maximum amount is 40 points, the minimum amount required is 25 points).

Current control includes the following assessment methods: test surveys on lecture topics, written control work 7, experimental work, laboratory works.

More detailed information on assessment and grading system is given in the technological card of the course.

Course policies

Teaching of the academic discipline is based on the principles of academic integrity.

Violation of academic integrity includes academic plagiarism, fabrication, falsification, cheating, deception, bribery, and biased assessment.

Educational students may be brought to the following academic responsibility for breach of academic integrity: repeated assessment of the corresponding type of learning activity.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, self-study is given in the Course program.