



Syllabus of the course
 «Information systems in innovative activities»

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 cyber security and information technologies, head. building, auditorium 412, phone: (057) 702-06-74 (ext. 304), website: https://www.kafcbit.hneu.edu.ua/
Teaching staff	Starkova Olha, Doctor of Engineering Sciences, Professor
Contacts	olha.starkova@hneu.net
Course schedule	Lectures: according to the schedule Practical studies: according to the schedule
Consultations	At the Department of cyber security and information technologies, offline, according to the schedule, individual, PNS chat.

Learning objectives and skills:

of the course is the formation of knowledge and skills in the field of application of information technologies, innovative development, their use in various spheres of activity, mastering methods and means of creation, technological support of automated information systems in various fields

Structural and logical scheme of the course

Prerequisites	Postrequisites
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Course content

- Topic 1 . Key concepts of innovative development**
- Topic 2. Innovations and cyclicity of economic development**
- Topic 3. The essence and organizational forms of innovative development of enterprises**
- Topic 4. Global scientific and technical and informational communications in the innovative sphere**
- Topic 5. Strategies and business models of innovative development of the enterprise**
- Topic 6. Innovative potential of the enterprise**
- Topic 7. Risks in innovative activities and their management**



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: laboratory work, written control work.

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.