



Syllabus of the course **«Informatics»**

Specialty	<i>D3 Management</i>
Study Programme	<i>Logistics</i>
Study cycle (Bachelor, Master, PhD)	<i>First high education degree (bachelor)</i>
Course status	<i>Mandatory</i>
Language	<i>English</i>
Term	<i>1 year, 1 semester</i>
ECTS credits	<i>4 credits</i>
Workload	<i>Lectures – 0 hours.</i>
	<i>Practical studies – 0 hours.</i>
	<i>Laboratory studies – 40 hours.</i>
	<i>Self-study – 80 hours.</i>
Assessment system	<i>Grading</i>
Department	<i>Informatics and computer technologies, 702-06-74 (4-38), room 405 (main block), http://www.kafikt.hneu.edu.ua/</i>
Teaching staff	<i>Gorokhovatskyi Oleksii, assoc. prof., Ph.D.</i>
Contacts	oleksii.gorokhovatskyi@gmail.com
Course schedule	<i>Lectures: according to the official schedule</i>
	<i>Laboratory works: according to the official schedule</i>
Consultations	<i>According to the schedule, online, by request, individual</i>

Learning objectives and skills:

of teaching the educational discipline is the formation of a system of competences for future specialists in matters of architectural principles of building and functioning of personal computers and computer networks, algorithmization and organization of computing processes, software, as well as acquiring competence in working with the help of modern computer technology and effective use of modern technologies in professional activities to solve various economic problems.

Structural and logical scheme of the course

Prerequisites	Postrequisites
-	Econometrics

Course content

Content module 1. *Using MS Office to solve economic problems*

Topic 1. *Theoretical foundations of computer science*

Topic 2. *Basics of work in the table editor*

Content module 2. *Basics of algorithmization and office programming*

Topic 3. *Algorithmization*

Topic 4. *Fundamentals of office programming*

Content module 3. *Web-design and work in "cloud" services*

Topic 5. *Web-design basics*

Topic 6. *"Cloud" services*

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 – 100 points; the minimum amount required is 60 points.

Current control includes the following assessment methods: assignments on a particular topic; testing; presentations, and essay writing.

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