Syllabus of the educational discipline
«Informatics»

Specialty	*D3 Management*
Educational program	*Logistics*
Level of education	*First high education degree (bachelor)*
Discipline status	*Mandatory*
Teaching, learning and evaluation language	*English*
Course / semester	*1 year of study, 1 semester*
Number of credits ECTS	*4 credits*
Hours distribution by forms of educational process and types of classes	*Lectures – 8 hrs.* *Labs – 40 hrs.* *Independent (home) work – 72 hrs.*
Form of semester evaluation	*Credit*
Department	*Informatics and computer technologies, 702-06-74 (4-38), room 405 (main block), http://www.kafikt.hneu.edu.ua/*
Teacher (-s)	*Gorokhovatskyi Oleksii, assoc. prof., Ph.D.*
Teacher's contacts	*oleksii.gorokhovatskyi@gmail.com*
Days of the classes	*Lectures: according to the official schedule* *Laboratory works: according to the official schedule*
Consultations	*According to the schedule, online, by request, individual*

The **goal** 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 studying an academic discipline	
Prerequisites	**Postrequisites**
-	Training course: Computer accounting systems in enterprise management
	Econometrics

Content of the educational discipline

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

Required software
Multimedia projector, MS Office, Notepad++, 7zip, S. Kuznets KhNUE Personal Learning Systems, ZOOM

Evaluation forms and methods
The university uses a 100-point cumulative system for assessing the learning outcomes of higher education students.

Current control is carried out during lecture and laboratory classes and is aimed at checking the level of preparedness of the higher education student to perform specific work and is assessed by the sum of the points scored.

Final control includes semester control, which is carried out in the form of a differentiated test.

The maximum possible number of points for current control during the semester is 100 and the minimum possible number of points is 60. Current control includes the following control measures: laboratory work assignments and their defense; completion of test tasks; current control work.

More detailed information on the system of assessment and accumulation of points for the academic discipline is provided in the work plan (technological map) for the academic discipline.

Discipline policies

The teaching of the discipline is based on the principles of academic integrity. Violations of academic integrity include: academic plagiarism, fabrication, falsification, write-off, deception, bribery, or biased evaluation. For violation of academic integrity, students are brought to the following academic responsibility: re-assessment of the relevant type of educational work.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, independent training is given in the Syllabus (working plan) of the educational discipline.