



Syllabus of the course
«Analytical support of business management»

Specialty	<i>073 Management</i>
Study Programme	<i>Business Administration</i>
Study cycle (Bachelor, Master, PhD)	<i>the first (Bachelor) level of higher education</i>
Course status	<i>Mandatory</i>
Language	<i>English</i>
Term	<i>third year, fifth semester</i>
ECTS credits	<i>5</i>
Workload	<i>Lectures – 20 hours. Laboratory studies – 28 hours Self-study – 102 hours.</i>
Assessment system	<i>Grading including Exam</i>
Department	<i>Department of Management and Business room 703 of the library building phone: (057) 702 01 46 (add. 2-96) website: https://www.kmib.hneu.edu.ua</i>
Teaching staff	<i>Kotlyk Andrii Valeriiovych, PhD, Associate Professor</i>
Contacts	<i>kotlik_a@ukr.net</i>
Course schedule	<i>Lectures: due to timetable Laboratory studies: due to timetable</i>
Consultations	<i>At the Department of Management and Business, offline, according to the schedule, individual, PNS chat.</i>

The purpose of the course is to provide theoretical knowledge and to form applied skills of using the principles, technologies and tools of analysis in business.

Structural and logical scheme of the course

Prerequisites	Postrequisites
Informatics	Technologies of decision making in business
Probability theory and mathematical statistics	Training course «Enterprise management automation»
Statistics	Business performance evaluation
Econometrics	Comprehensive training
	Pre-diploma internship
	Thesis

Course content

Content module 1. *Theoretical and methodological foundations of analysis in business*

Topic 1. Scientific basis of analysis and its role in business management

Topic 2. Technologies of economic analysis

Content module 2. *Methodology of comprehensive business analysis*

Topic 3. Analysis of production and sale of products

Topic 4. Analysis of cost, profit and profitability

Topic 5. Analysis of the use of labor resources

Topic 6. Analysis of the use of property, plant and equipment

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: competence-oriented tasks on topics; written control works.

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

Course policies

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

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

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 Program of the course.