



## Syllabus of the course

### «Analytical support of business management»

<b>Specialty</b>	<i>D3 Management</i>
<b>Study Programme</b>	<i>Business Administration</i>
<b>Study cycle (Bachelor, Master, PhD)</b>	<i>the first (Bachelor) level of higher education</i>
<b>Course status</b>	<i>Mandatory</i>
<b>Language</b>	<i>English</i>
<b>Term</b>	<i>third year, fifth semester</i>
<b>ECTS credits</b>	<i>5</i>
<b>Workload</b>	<i>Lectures – 20 hours. Laboratory studies – 28 hours Self-study – 102 hours.</i>
<b>Assessment system</b>	<i>Grading including Exam</i>
<b>Department</b>	<i>Department of Management, Business and Administration room 210 of the main building website: <a href="https://www.kmib.hneu.edu.ua">https://www.kmib.hneu.edu.ua</a></i>
<b>Teaching staff</b>	<i>Kotlyk Andrii Valeriiovych, PhD, Associate Professor</i>
<b>Contacts</b>	<a href="mailto:kotlik_a@ukr.net">kotlik_a@ukr.net</a>
<b>Course schedule</b>	<i>Lectures: due to timetable Laboratory studies: due to timetable</i>
<b>Consultations</b>	<i>At the Department of Management, Business and Administration, 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

<b>Prerequisites</b>	<b>Postrequisites</b>
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.***