

# Syllabus of the course «Fundamentals of scientific and analytical research»

Specialty	D3 Management
Study Programme	Business Administration
Study cycle (Bachelor, Master, PhD)	the first (Bachelor) level of higher education
Course status	Mandatory
Language	English
Term	third year, first semester
ECTS credits	4
Workload	Lectures – 20 hours.
	Laboratory studies – 28 hours.
	Self-study – 72 hours.
Assessment system	Grading
Department	Department of Management, Business and
	Administration, room 210 of the main building
	website: https://www.kmib.hneu.edu.ua
Teaching staff	Chmutova Iryna M., Doctor in Economics, Professor
Contacts	Chmutova I. M.: <u>chmutova i@ukr.net</u>
Course schedule	Lectures: due to timetable
	Laboratory studies: due to timetable
Consultations	At the Department of Management, Business and
	Administration, offline, according to the schedule, individual,
	PNS chat.

**The purpose** of the course is knowledge acquisition system with theoretical and methodological foundations, practical skills of the organization of scientific-analytical research and their implementation in the activity of the enterprises.

Structural and logical scheme of the course		
Prerequisites	Postrequsites	
Philosophy	Coursework: Fundamentals of scientific and analytical researches	
Informatics	Comprehensive training	
Management	Thesis	
Management 2		

#### **Course content**

**Content module 1.** *Theoretical fundamentals of science and scientific activity* 

## Topic 1. Science and scientific thinking. Research technology

#### Topic 2. Methods of working with concepts

**Content module 2.** *Technology of scientific and analytical research* 

**Topic 3. The technology of working with literature** 

**Topic 4. Presentation of research result** 

Topic 5. Research methods and models

### **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 laboratory 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: competence-oriented tasks on topics; current control works; writing essays by topic; creative tasks.

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.