# Syllabus of the course

«Critical thinking and problem solving»

Specialty	073 «Management»	
Study Programme	Business Administration	
Study cycle (Bachelor, Master, PhD)	the first (Bachelor) level of higher education	
Course status	elective	
Language	English	
Term	third year fifth semester or third year sixth semester or fourth year seventh semester	
ECTS credits	5	
Workload	Lectures – 24 hours.	
	Practical studies – 24 hours.	
	Laboratory studies – 0 hours.	
	Self-study – 102 hours.	
Assessment system	Grading including Exam	
Department	Department of Management and Business, auditorium 703 of the library building, phone: (057) 702-01-46 (2-96), website: https://www.kmib.hneu.edu.ua	
Teaching staff	Chmutova Iryna Mykolaivna, Doctor in Economics Professor	
Contacts	<u>chmutova_i@ukr.net</u>	
Course schedule	Lectures: according to the schedule  Practical studies: according to the schedule	
Consultations	At the Department of Management and Business, offline, according to the schedule, individual, PNS chat.	
	Learning objectives and skills:	

is the formation in students of a system of skills of observation, objective evaluation and interpretation of information, argumentation, formulation of reasonable conclusions, the ability to apply the obtained results to solve problems in the field of management and generate new ideas.

Structural and logical scheme of the course

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Prerequisites	Postrequsites	
-	-	
-	-	

#### **Course content**

**Content module 1:** Theoretical foundations of critical thinking

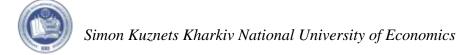
- Topic 1. Fundamentals of critical thinking
- Topic 2. Basic formal-logical laws and method of formalization
- Topic 3. Conceptual apparatus of reasoning
- Topic 4. Theory of inferences

**Content module 2.** Application of critical thinking technology to solve management problems

- Topic 5. Critical thinking and the decision-making process
- Topic 6. Basic methods of generating ideas
- Topic 7. Solving problems based on critical thinking

## **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: presentation, written tests.

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.