

# **BEHAVIORAL AND EXPERIMENTAL ECONOMICS**

(course title)

## **COURSE SYLLABUS ABSTRACT**

**Specialty** 7-06-0311-01 «The Economy»

### **Profiling** Economic development of industrial and transport organizations

	STUDY MODE	
	Full-time	Part-time
Year	1	1
Semester	1	1
Lectures, hours	36	8
Practical (seminar) classes, hours	36	8
Abstract, semester	1	1
Exam, semester	72	16
Classroom hours per academic discipline	48	104
Independent work, hours	120 / 3	

#### 1. Course outline

The purpose of teaching the academic discipline is the study of universal methods of research of economic behavior, identification and analysis of tools and mechanisms that influence and shape the behavior of economic agents.

#### 2. Course learning outcomes

Upon completion of the course, students will be expected to

know:

- methodology of behavioral economic theory;
- methods of decision-making;
- behavioral game theory; traditional and behavioral finance;
- experimental economics;
- inefficiencies of markets;
- models based on investor preferences and beliefs;
- empirical rules of thumb;

be able to:

- apply the tools and methods of behavioral economics, using bounded rationality theory, prospect theory, Allee's paradox, behavioral finance theory, heuristics, Thaler's model;

- analyze human behavior in strategic decision situations;

to possess a skill:

- applying the tools and methods of behavioral economics;
- conducting behavioral analysis of modern economics;
- developing effective strategies for influencing the behavior of economic states.

#### 3. Competences.

SK-1 - Conduct an economic experiment and interpret its results, use the tools of behavioral economics in practical and research activities.

#### 4. Requirements and forms of midcourse evaluation and summative assessment.

Defense of individual assignment, exam.