

**SYLLABUS FROM THE DISCIPLINE
ECONOMIC THEORY**



I-II semester

Lectures: according to the schedule

Audience:

Practical classes: according to the schedule

Audience:

Teacher team:

Lecturer: Alexandrova Elena Yuriyivna

Contacts: ([www. Kart.edu.ua/](http://www.Kart.edu.ua/) / kafedra-etip-ua / kolectuv-kafedru-etip-ua / alexlena06@gmail.com)

Hours of reception and consultations: Wednesday 11.00-13.00

The economic life of society, like no other, directly affects everyone, because his primary interests - economic. Satisfaction of material needs, no matter how it contradicts the spiritual principle, is the first and natural desire of man and society. The problem is burdened by the fundamental contradictions of public life. On the one hand, unlimited needs that are constantly changing and growing, on the other - limited resources to meet them, in addition, they are distributed among regions, countries, classes, social groups so that they can not help but sometimes form acute social conflicts. How to get out of this with the least economic and social costs, achieving maximum efficiency? Only based in practice on a systematic knowledge of the laws of economic life - economic theory.

Today, for a large part of the population, the terms and concepts of "market", "price", "inflation", "unemployment", "deficit", "taxes", etc. - are not abstract categories of purely economic theory, but filled with deep meaning of phenomena affecting their everyday life.

The main purpose of the course on economic theory is the acquisition by future professionals of basic economic knowledge, the formation of the logic of economic thinking and economic culture, teaching them basic methods of cognition and analysis of economic processes, skillfully make informed decisions about economic problems related to their future practical activities.

The course aims to form and develop the following student competencies:

1. Value-semantic competence (involves competence in expanding the student's worldview in various economic laws and categories, it is directly related to the values of various economic phenomena, the ability to see and understand the world, navigate it, realize their role and purpose, creative orientation, be able to choose target and meaningful settings for their actions and deeds, make the right economic decisions);

2. General cultural competence (understanding of cultural, historical and regional features that have developed in Ukraine and abroad in the field of application and development of economic theory);

3. Educational and cognitive competence (formation of the student's knowledge and skills of goal-setting, planning, generating ideas, analysis, self-assessment of educational and cognitive activities, creative skills of productive activities in the process of forming economic relations. Within this competence the requirements of appropriate functional literacy are determined: distinguish facts from conjecture, mastery of measurement skills, the use of probabilistic, statistical and other economic methods of cognition.);

4. Information competence (with the help of economic theory, the ability to independently search, analyze and select the necessary information, organize, transform, store and transmit it) is formed;

5. Communicative competence (development of the applicant's skills of teamwork through the implementation of group projects in the field of economic theory, ways of interacting with others and individuals, the ability to present their own project and competently lead a discussion in the field);

6. Competence of personal self-improvement (aimed at mastering the methods of intellectual self-development, maintaining a constant thirst for self-improvement and self-knowledge by constantly searching for non-traditional approaches to solving economic issues).

Why should you choose this course?

The market transformation of the economic system of Ukraine objectively requires the training of a new generation of specialists who have a thorough knowledge of the modern market economy, the laws of its development and functioning. Without such knowledge it is impossible to prepare not only a qualified specialist of any profile, but also a modernly educated person in general.

The level of economic knowledge, economic culture of citizens have always been and remain an important factor in the economic progress of society. Conversely, the lack of such knowledge becomes a factor in slowing down progress, hindering the implementation of economic reforms.

This course is aimed at forming in students a holistic system of economic knowledge, modern economic thinking and economic behavior, equipping them with knowledge of methods of economic analysis, without which it is impossible to make and implement effective economic and managerial decisions.

Modern development of computer technology and software make significant changes in the methods and nature of economic education. The use of information technology determines the need and possibility of developing new methods of studying economics, the use of which provides an increase in the level of economic training of students, their information education and culture. The use of modern computer technology, including the opportunities provided by the use of the Internet, develops students' skills and abilities in solving various problems.

Economic theory / course scheme

Think	Lectures	Do it
	Reference material	
	Discussion in the audience	
	Individual tasks	
	Individual competitions	
	Exam	

Practical classes of the course involve individual tasks. Completion of the task is accompanied by immersion in related disciplines that complement the topics, and forms the student's informational and communicative competence.

Course resources

Information about the course is posted on the University website (<http://kart.edu.ua>), including curriculum, lecture materials, presentations, tasks and rules of course evaluation)

Additional material and links to electronic resources are available on the University website in the section "distance learning" along with issues to consider during the preparation for discussion in the audience. The necessary preparation must be completed before the next lecture. You have to be prepared for discussions and brainstorming - we want to know what you think!

COURSE TOPICS

Week	Number of hours	Lecture topic	Number of hours	The topic of practical classes
1	2	Lecture.№1. Economic theory: content and methods of economic research. Economic systems, economic diversity	2	Seven. - 1 Economic theory: content and methods of economic research. Property relations and their role in the economic system of society
3	2	Lecture.№2 Modern market, its structure and functions. Supply and demand	2	Sem.- 2.Modern market, its structure and functions. Supply and demand
5	1	Lecture.№3 Enterprise (firm). Production costs and profits	1	Seven. - 3. Enterprise (firm) in the system of economic relations. Entrepreneurship. Production costs.
7	2	Lecture.№4. Features of the formation of costs and profits in non-competitive markets	2	Seven. - 4Features of the formation of costs and profits in non-competitive markets
8		Modular control		
9	2	Lecture.№5. Measurement of national production. The main indicators of macroeconomics. General macroeconomic equilibrium: aggregate demand and aggregate supply model	2	Sem.- 5 Measurement of national production. The main indicators of macroeconomics. General macroeconomic equilibrium: aggregate demand and aggregate supply model
10	2	Lecture.№6. Macroeconomic instability: economic cycles. Unemployment and inflation	2	Sem.- 6 Macroeconomic imbalance. Theory of cycles of economic development. Macroeconomic instability: unemployment and inflation
12	2	Lecture.№7 Money and their functions. Monetary system	2	Seven. - 7 Money and their functions. Demand for money. Money supply.
14	2	Lecture.№8. State regulation of Economy	2	Seven. - 8Banking system of economy.
15		Modular control		

Evaluation rules

When filling in the student's test report and test book (individual curriculum), the grade set on a 100-point scale must be transferred to the national scale (5, 4, 3,) and the ECTS scale (A, B, C, D, E)

Determination of the name on a state scale (assessment)	Determining the name on the ECTS scale	On a 100-point scale	ECTS rating
EXCELLENT - 5	Excellent - excellent performance with only a small number of errors	90-100	A
GOOD - 4	Very good - above average with a few errors	82-89	B
	Well - in general correct work with a certain number of gross errors	75-81	C
SATISFACTORY - 3	Satisfactory - not bad, but with many shortcomings	69-74	D

	Enough - the performance meets the minimum criteria	60-68	E
Unsatisfactory - 2	Unsatisfactory - you need to work before you get credit (without re-studying the module)	35-59	FX
	Unsatisfactory - serious further work required (re-study of the module)	<35	F

Tasks for independent work:

- Students must complete an individual assignment during the semester. For timely and correct performance of the task 25 points are accrued to the current modular control. Points are not awarded for a failed task. The required amount of the task is 50% for the first modular control and 100% for the second modular control. The course of the current task and questions for discussion are sent to the teacher's e-mail or checked by him personally.
- Students should review one student's or group's work during the semester in person and express their criticism.

№	Task topics
з/п	Name topics
1	Pricing in different types of markets.
2	National economy as an object of economic theory.
3	The law of demand and its explanation by the basic provisions of the theory of consumer behavior.
4	Employment and unemployment in the domestic economy.
5	Monetary policy of the National Bank of Ukraine.
6	The role of the public sector in stabilizing the national economy.
7	Features of the capital market in Ukraine.
8	Trends in property development in Ukraine and in the world.
9	Features of the formation of labor markets, land and capital in Ukraine.
10	Demand for goods in a perfectly competitive market.

Attending lectures:

Points for this component are awarded in general, if the student did not attend more than 50% of lectures in the module without good reason. 1 point is awarded for attending each lecture. The maximum amount is 15 points.

Degree of involvement:

The purpose of the course is to engage you in a discussion, expand your learning opportunities for yourself and your peers, and give you another way to test your knowledge of law. Participation will be evaluated based on the number and accuracy of your answers. Issues, although encouraged, are not evaluated in this block. We strive to provide all students with equal and fair opportunities to increase their own involvement. The maximum amount is 10 points.

Practical training:

Evaluated by visits (up to 3 points), the degree of involvement (up to 7 points) and a brief presentation of the task (up to 5 points). The degree of involvement is determined by participation in the work of the discussion club on jurisprudence. The maximum amount is 15 points.

Modular testing:

Evaluated by the correct answers to the test modular questions (20 questions in the test, each correct answer is evaluated in 2 points). The maximum number is 40 points per module.

Test:

• The student receives a credit for the results of the modular 1st and 2nd control by accumulating points. The maximum number of points that a student can receive is 100 (up to 60 points of current control and up to 40 points of testing). The arithmetic mean of the sum of modular grades is the credit score. If the student does not agree with the proposed scores, he can increase them on the test, answering questions from the teacher (Appendix 1).

Teacher team:

Alexandrova Olena Yuriyivna ([www.kart.edu.ua/kafedra-etip-ua / kolektiv-kafedru-etip-ua / alexlena06@gmail.com](http://www.kart.edu.ua/kafedra-etip-ua/kolektiv-kafedru-etip-ua/alexlena06@gmail.com)) - lecturer on economic theory at UkrDUZT. Received the degree of Ph.D. in the specialty 08.00.03 - "Economics and Management of the National Economy" in 2018

Areas of research: state regulation of the mechanism of economic security of regions.

Code of Academic Integrity

Violation of the Code of Academic Integrity of the Ukrainian State University of Railway Transport is a serious violation, even if it is unintentional. The code is available at: <http://kart.edu.ua/documentu-zvo-ua>

In particular, compliance with the Code of Academic Integrity of UkrDUZT means that all work on exams and tests must be performed individually. When working independently, students can consult with teachers and other students, but must solve problems on their own, guided by their own knowledge, skills and abilities. References to all resources and sources (for example, in reports, independent papers or presentations) should be clearly identified and properly designed. In the case of working with other students on individual tasks, you should indicate the degree of their involvement in the work.

Integration of students with disabilities

Higher education is a leading factor in raising social status, achieving spiritual, material independence and socialization of young people with disabilities and reflects the state of development of democratic processes and humanization of society.

To integrate students with disabilities into the educational process of the Ukrainian State University of Railway Transport, a system of distance learning based on modern pedagogical, information, telecommunication technologies has been created.

Access to distance learning materials from this course can be found at: <http://do.kart.edu.ua/>

Appendix 1

Questions for credit in the discipline of economic theory

1. The emergence and development of economic theory.
2. Subject, method and functions of economic theory.

3. Problems of economic choice.
4. Models of economic structures of society development.
5. Elasticity of supply and demand.
6. Economic growth: its definition and indicators.
7. Economic cycle and its phases. Long, medium and short cycles (waves) in the economy.
8. The essence of the market and its functions.
9. Conditions for the functioning of the market system.
10. Model of market system functioning.
11. Organization of production in the market system.
12. Assessment of the role of the market system.
13. Types of markets and their specifics.
14. The law of demand. Demand curve. Non-price determinants of demand.
15. The law of supply. Non-price determinants of supply.
16. Market equilibrium. Equilibrium price function.
17. Exchanges and their role in a market economy.
18. The structure of the market and its place in the economic system of society.
19. The essence and basic elements of market infrastructure.
20. Ways and methods of privatization.
21. Unemployment and its types.
22. Methods of calculating the unemployment rate. Natural rate of unemployment. Oaken's law.
23. Demand inflation.
24. Inflation due to rising costs.
25. The state budget, its role in the economy.
26. Budget deficit: causes, consequences and methods of regulation.
27. The banking system of society.
28. Monetary policy, its goals.
29. Money tools