

SYLLABUS

Economic theory

(Subjects)

Semester and year of study I-II semester 2020-2021 academic year

Educational level (first or second) first

Field of knowledge 07 Management and administration

Code and name of specialty 073 Management, 281 Public administration and administration

Lectures and practical classes according to the schedule <http://rasp.kart.edu.ua>

Teacher team: Lecturers: Kosych Maryna Vasylivna (Full Name)

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Course web page: <http://do.kart.edu.ua/>

Additional information resources: <http://metod.kart.edu>.



Goals and objectives of the discipline

Under modern socio-economic conditions of market economy development, there is an urgent need for the dissemination of economic knowledge, the formation of economic culture of the population. Today, everyone is constantly faced with economic issues, so for effective business, successful management of medium and large enterprises and effective government regulation, students must receive knowledge of deep economic processes and phenomena. Knowledge in the economic field will help to explain the mechanisms of modern economy on the basis of economic theories, concepts, models based on world and domestic science and tested by economic practice, understand the categorical apparatus and research methodology, features of development and formation of economic relations between people in economic activity. Economic theory is a basic science that forms the basis for the study of other applied economic disciplines. This discipline forms the principles of economic thinking, which are the basis of all economic knowledge. In the course of studying the discipline there is an acquisition of appropriate skills of rational economic behavior, based on the conceptual foundations of a market economy, understanding the peculiarities of the functioning of modern markets. New knowledge, effective management skills, acquired practical experience are the basis of economic behavior of people, determine the level of economic culture in society. The course aims to form and develop the following student competencies:

1. Value and semantic competence (formation and expansion of the student's worldview in the field of economic reality, the ability to understand the relevance of the use of economic knowledge in the activities of enterprises and public administration);
2. General cultural competence (understanding of cultural, historical and regional features that have developed in Ukraine and abroad in the

field of economic policy); 3. Educational and cognitive competence (formation of the student's interest in the state and prospects of socio-economic situation in Ukraine, the student's ability to form research goals and, in order to solve them, the ability to find solutions in non-standard economic situations in Ukraine) 4. Information competence (development of student skills for independent search, analysis, structuring and selection of the necessary information from economic reality with the help of modern information technologies) 5. Communicative competence (development of student skills in teamwork by modeling economic situations, the ability to present their own project and competently lead a discussion in the research area); 6. Competence of personal self-improvement (elements of physical, spiritual and intellectual self-development, emotional self-regulation and self-support; support of constant thirst for self-improvement and self-knowledge).

Why should you choose this course?

If you want to know why certain economic processes take place in our country and how they can be managed, how to use your own resources efficiently and meet your needs to the maximum with certain budget constraints, then you should definitely take this course! Applicants are expected to have: basic knowledge of mathematics, history and geography. Interactive games will be used in practical classes. These games use the technique of active learning, when students participate in educational games, which allows them to communicate, get acquainted with basic economic concepts and learn to make rational decisions. Such group interaction promotes social development and knowledge of economic concepts. This teaching tool develops students' interest in the subject and brings them pleasure from studying economics. The team of teachers is always ready to provide any help on unclear issues on the course.

Course scheme:

1. Lectures,
2. Statistical material,

3. Additional literature,
4. Discussion in the audience,
5. Interactive games,
6. Individual consultations,
7. Offset.

Course overview

This course, which is studied from September to May, gives students a deep understanding of economic processes and phenomena of a market economy and practical recommendations in doing business and government regulation.

Number of ECTS credits - 9.5.

Lectures - 60 hours.

Practice - 30 hours.

Independent work - 195 hours.

The course consists of one lecture per week and one practical session every two weeks. It is accompanied by text material, visual examples and group tasks. Students will have the opportunity to apply the acquired knowledge and solve practical problems during discussions in the classroom and business project development.

Course scheme:

Topic 1. Subject and method of economic theory.

Topic 2. The economic system of society

Topic 3. Production, its essence and role in society.

Topic 4. Theory of goods and money.

Topic 5. Theoretical foundations of a market economy and its basic elements

Topic 6. Enterprise and entrepreneurship in a market economy

Topic 7. The capital of the enterprise, its circulation and turnover

Topic 8. Capital of the sphere of circulation

Topic 9. Market relations in the agricultural sector

Topic 10. Incomes, their formation and distribution

Topic 11. The state and its economic functions.

- Topic 12. The world economy and international economic relations.
- Topic 13. Economic aspects of global problems.
- Topic 14. The usefulness of economic benefits. Economic choice.
- Topic 15. Analysis of consumer behavior.
- Topic 16. Demand and supply.
- Topic 17. The theory of elasticity.
- Topic 18. Theory of marginal products and the microeconomic model of the firm.
- Topic 19. Production costs.
- Topic 20. The market of perfect competition.
- Topic 21. Monopoly market.
- Topic 22. The market of monopolistic competition.
- Topic 23. Oligopolistic market structure.
- Topic 24. Derivative demand.
- Topic 25. Labor market.
- Topic 26. Capital market.
- Topic 27. Economic efficiency and prosperity.
- Topic 28. The state in microeconomic theory: external effects and public goods.
- Topic 29. Subject, method and classification of macroeconomics.
- Topic 30. Macroeconomic indicators in the system of national accounts.
- Topic 31. Model of aggregate demand and aggregate supply.
- Topic 32. Consumption, savings and investment.
- Topic 33. Classical model of macroeconomic equilibrium.
- Topic 34. Equilibrium of the national market in the model IS-LM.
- Topic 35. Fiscal policy of the state Topic 36. Monetary policy.
- Topic 37. Cyclical fluctuations and economic growth.
- Topic 38. Inflation and inflation policy.
- Topic 39. Unemployment and employment policy.
- Topic 40. Macroeconomic policy in an open economy.

Course resources

Information about the course is posted on the University website (<http://kart.edu.ua>), including the curriculum, lecture materials, tasks and rules of course evaluation). Additional material and links to electronic resources are available on the University's website in the section "distance learning" along with the issues to consider during the preparation for discussion in the audience.

Lectures and practical classes

Week	Number of hours	Lecture topic	Number of hours	Topic of practical, seminar and laboratory classes
1	2	Lecture.№1. Subject and method of economic theory. The economic system of society	1	Subject and method of economic theory. The economic system of society.
2	2	Lecture.№2. Production, its essence and role in society.	1	Production, its essence and role in society.
3	2	Lecture.№3. Theory of goods and money. Theoretical foundations of a market economy and its basic elements.	1	Theory of goods and money. Theoretical foundations of a market economy and its basic elements.
4	2	Lecture.№4. Enterprise and entrepreneurship in a market economy.	1	Enterprise and entrepreneurship in a market economy.
5	2	Lecture.№5. The capital of the enterprise, its circulation and turnover.	1	The capital of the enterprise, its circulation and turnover.
6	2	Lecture.№6. Circulation capital.	1	Circulation capital.
7	2	Lecture.№7. Market relations in the agricultural sector.	1	Market relations in the agricultural sector.
8		Modular knowledge control № 1		
9	2	Lecture.№8. Incomes of the population, their formation and distribution The state and its economic functions.	1	Incomes of the population, their formation and distribution The state and its economic functions.
10	2	Lecture.№9. World economy and international economic relations. Economic aspects of global problems.	1	World economy and international economic relations. Economic aspects of global problems.
11	2	Lecture.№10. Usefulness of economic benefits. Economic choice. Analysis of consumer behavior.	1	Usefulness of economic benefits. Economic choice. Analysis of consumer behavior.
12	2	Lecture.№11 Demand and supply. Theory of elasticity.	1	Demand and supply. Theory of elasticity.
13	2	Lecture.№12. The theory of marginal products and the microeconomic model of the firm. Production costs.	1	The theory of marginal products and the microeconomic model of the firm. Production costs.
14	2	Lecture.№13. The market of perfect competition. Monopoly market.	1	The market of perfect competition. Monopoly market.
15	2	Lecture.№14. Monopolistic competition market. Oligopolistic market structure.	1	Monopolistic competition market. Oligopolistic market structure.

16		Modular knowledge control № 2		
		Credit for the discipline		
1	2	Lecture.№1. Derivative demand. Labor market. Capital market.	1	Derivative demand. Labor market. Capital market.
2	2	Lecture.№2. Economic efficiency and prosperity.	1	Economic efficiency and prosperity.
3	2	Lecture.№3. State in microeconomic theory: external effects and public goods.	1	State in microeconomic theory: external effects and public goods.
4	2	Lecture.№4. Subject, method and classification of macroeconomics. Macroeconomic indicators in the system of national accounts.	1	Subject, method and classification of macroeconomics. Macroeconomic indicators in the system of national accounts.
5	2	Lecture.№5. Model of aggregate demand and aggregate supply.	1	Model of aggregate demand and aggregate supply.
6	2	Lecture.№6. Consumption, savings and investment.	1	Consumption, savings and investment.
7	2	Lecture.№7. Classical model of macroeconomic equilibrium.	1	Classical model of macroeconomic equilibrium.
8		Modular knowledge control №1		
9	2	Lecture.№8. Equilibrium of the national market in the IS-LM model.	1	Equilibrium of the national market in the IS-LM model.
10	2	Lecture.№9. Fiscal policy of the state.	1	Fiscal policy of the state.
11	2	Lecture.№10. Monetary policy.	1	Monetary policy.
12	2	Lecture.№11. Cyclical fluctuations and economic growth.	1	Lecture.№11. Cyclical fluctuations and economic growth.
13	2	Lecture.№12. Inflation and inflation policy.	1	Inflation and inflation policy.
14	2	Lecture.№13. Unemployment and employment policy.	1	Unemployment and employment policy.
15	2	Lecture.№14. Macroeconomic policy in an open economy.	1	Macroeconomic policy in an open economy.
16		Modular knowledge control № 2		
		Exam in the discipline		

Evaluation rules

When filling in the student's test report and test book (individual curriculum), the grade given 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 the state scale (assessment)	Determination of the name on the ECTS scale	On a 100-point scale	ECTS assessment
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 a number of shortcomings	69-74	D
	Enough - the performance meets the minimum criteria	60-68	E
Unsatisfactory - 2	Unsatisfactory - you need to work before getting a test (without re-studying the module)	35-59	FX
	Unsatisfactory - serious further work required (re-study of the module)	<35	F

Tasks for independent work:

The student must choose one of the proposed project topics and prepare a report with a presentation.

№	Name of the topic
1	Variety of forms of ownership in the market system
2	Modern models of mixed economy
3	Structural and financial credit crises: essence, causes, consequences
4	Features of state regulation of the labor market in Ukraine
5	Investment climate of Ukraine
6	Features of modern economic growth
7	Types of banking systems in the world
8	Protectionism and free trade: pros and cons for Ukraine's economy
9	Effective degree of state regulation of Ukraine's economy
10	Information economy and the formation of a new type of economic growth
11	Forms and types of wages in modern conditions
12	International financial and economic organizations and their impact on the development of international relations
13	Features of inflation and anti-inflation policy in Ukraine
14	Monetary policy and its impact on macroeconomic balance
15	Problems of tax policy in Ukraine
16	The essence and dynamics of global economic problems of today

Attending lectures:

1 point is awarded for attending each lecture. The maximum amount is 15 points.

Degree of involvement:

The purpose of participating in the course is to involve you in a discussion, expand learning opportunities and give another option for forming views on modern

economic processes and phenomena. Participation will be evaluated based on the number and accuracy of your answers. The maximum amount is 10 points.

Practical training:

Evaluated by attendance (up to 7 points), degree of involvement (up to 3 points) and work on tasks (up to 25 points). The maximum amount is 35 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.

Teacher team:

- Kosych Maryna Vasylivna (<http://kart.edu.ua/2015-09-15-11-05>) - lecturer on economic theory at UkrDUZT. Received the degree of Ph.D. in the specialty 08.01.01 - "Economic Theory" at Kharkiv National University. V.N. Karazin in 2005. Areas of research: natural monopolies.

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 s working closely with other students on individual tasks, you must 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/>