

Simon Kuznets Kharkiv National University of Economics

Syllabus of the educational discipline "Microeconomics"

| Synabus of the educational discipline " <u>witcroeconomics</u> " | | | | |
|--|---|--|--|--|
| Specialty | 051 Economics | | | |
| Educational program | "International Economy" | | | |
| Level of education | Bachelor | | | |
| Discipline status | Base | | | |
| Teaching language | English | | | |
| Course / semester | 1 course, 2 semester | | | |
| Number of credits ECTS | 4 | | | |
| Distribution by types of trainings and hours of study | Lectures – 24 hours. | | | |
| | Practical studies (seminars) – 24 hours. | | | |
| | Laboratory studies – 0 hours. | | | |
| | Independent training – 96 hours. | | | |
| Form of final assessment | Pass | | | |
| Department | Department of Economic Theory and Economic Policy, S. Kuznets KhNUE, Building | | | |
| | 1, Room 407, phone (097)521-83-17. https://www.economist.in.ua/ | | | |
| Teacher (-s) | Nataliia Stepanenko, PhD, associate professor | | | |
| Teacher's contacts | snatik75@gmail.com; | | | |
| | 050 9110275 | | | |
| Days of the classes | Wednesdays | | | |
| Consultations | On Mondays, 13-55 - 15-30; full-time / Thursdays 15-00 - 16-00 distance according | | | |
| | to the schedule of consultations; individual | | | |
| | | | | |

The purpose of the discipline is the formation of a market-oriented economic worldview, knowledge and skills to clarify the mechanisms for establishing and restoring the balance of microsystems and improving the efficiency of economic entities.

Prerequisites for learning

Economic Theory, Fundamentals of Economics, Political Economy, History of Economic Thought, Mathematics / Knowledge, skills, abilities that the applicant must have to begin studying the discipline: mastery of basic economic categories, the ability to analyze, summarize and systematize.

Content of the educational discipline

Content module 1. Theoretical principles of interaction between producer and consumer

Theme 1. Subject and method of Microeconomics

- 1.1. Microeconomics as an integral part of economic theory.
- 1.2. The subject of microeconomics. Subjects and objects of economic relations at the micro level.
- 1.3. Microeconomic analysis tools.
- 1.4. Economic policy at the micro level: essence, structure, types.

The essence of economic policy at the micro level, its structure, types.

Theme 2. Theory of market pricing: demand, supply, market equilibrium, elasticity

- 2.1. Demand and supply as the main levers of the market mechanism.
- 2.2. Market equilibrium: mechanism of establishment, conditions of formation and ways of achievement.
- 2.3. Elasticity of supply and demand, factors that affect them.

Theme 3. Theory of consumer behavior and the theory of utility

- 3.1. Utility in economic theory: concepts, measurement problems.
- 3.2. Budget constraints and consumption opportunities.
- 3.3. Indifference curves. Map of indifference.
- 3.4 Equilibrium (optimum) of the consumer from the point of view of the ordinalistic theory of consumer behavior.

Theme 4. Modeling consumer behavior in the market

- 4.1. Consumer reaction to changes in income and prices.
- 4.2. Factors influencing consumer choice.
- 4.3. Income effect and substitution effect.
- 4.4. Consumer choice: the development of theory.

Theme 5. Fundamentals of production theory. Optimum of the commodity producer

- 5.1. Enterprise as a subject of economic relations at the micro level.
- 5.2. Production process and its optimization.
- 5.3. Production function: concepts, parameters, types.
- 5.4. The concept and structure of factors of production.
- 5.5. The effect of scale and its impact on determining the optimal size of the enterprise.

Content module 2. The theory of market structures and social welfare

Theme 6. Production costs and profits

- 6.1. Economic and accounting approach to determining production costs.
- 6.2. Production costs in the short term: types, graphics, practical significance.
- 6.3. Production costs in the long run.

Theme 7. The market of perfect competition

- 7.1. The concept of perfect competition.
- 7.2. Behavior of a competitive firm in the short and long term.
- 7.3. Determining the efficiency of the market of perfect competition.

Theme 8. Monopoly market

- 8.1. Characteristic features of the pure monopoly market.
- 8.2. Monopolist demand curve.
- 8.3. Monopoly and monopoly power.
- 8.4. Advantages and disadvantages of monopolies.

Theme 9. The market of oligopoly and monopolistic competition

- 9.1. Oligopolistic market: its features and characteristics.
- 9.2. Behavior of firms in the oligopolistic market.
- 9.3. Monopolistic competition market, its characteristics. The concept of product differentiation.



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9.4. Features of non-price competition in the oligopolistic market and the market of monopolistic competition.

Theme 10. Factors of production markets

- 10.1. Markets of production factors (resources): features of supply and demand, equilibrium.
- 10.2. Demand and supply of labor, determining its price.
- 10.3. Capital as a resource of long use.
- 10.4. Land as a factor of production. Rent, land price.
- 10.5. Entrepreneurial abilities, their characteristics as a factor of production.

Theme 11. General market equilibrium and welfare economy. Institutional aspects of market economy

- 11.1. General economic equilibrium, its types.
- 11.2. Welfare: essence, criteria, indicators.
- 11.3. Economic institutions and their role in a market economy.
- 11.4. Public goods: their types and features.

Material and technical support (software) of the discipline

Course page on the Moodle platform (personal training system)

Description of discipline, Work program; Technological card; Professional competencies; Recommended literature; Examples of current and final task, Assessment criteria, Essay topics, Glossary, Online tests, Tasks for independent work, Books (electronic editions), Electronic manual, Lecture presentations, Lecture notes, current assessments

https://pns.hneu.edu.ua/course/view.php?id=309

Recommended literature

- 1. Базылев Н. И. Микроэкономика: Учебн. пособие, / Н. И. Базылев, С. П. Гурко. М.: ИНФРА-М, 2003. 206 с.
- 2. Башнянин Г. І. Мікроекономічна теорія: Навч. посібник / За ред. проф. Г. І. Башнянина і доц. О. В. Щедрої. Львів: Новий світ. 2000. 2007. 640 с.
 - 3. Вечканов Г. Микроэкономика / Г. С. Вечканов., Г Р. Вечканова. 7-е изд. СПб.: Питер, 2007. 286 с.
 - 4. Емцов Р. Г. Микроэкономика: Учебник / Р. Г. Емцов, М. Ю. Лукин. М.: МГУ им. М.В. Ломоносова, Изд. "ДИС", 1997. 320
 - Ивашовский С. Н. Микроэкономика. Учебник. 3-е. изд., испр. М.: Дело, 2002. 416 с.
 - 6. Кац М. Микроэкономика / М. Кац, Х. Роузен; [Под ред.
 - И. Пустовалова. Мн.: Новое знание, 2004. 828 с.

Assessment system of learning outcomes A student should be considered certified if the sum of points obtained as a result of the final / semester performance test is equal to or exceeds 60. The minimum possible number of points for current and modular control during the semester is 60, the same score is the minimum for credit. The final grade in the discipline is calculated taking into account the points obtained during the current control of the accumulative system. The total result in points for the semester is: "60 or more points – credited", "59 or less points - not credited" and is entered in the test "Statement of performance" of the discipline.

More detailed information on assessment is given in the technological card of the discipline.

Accumulation of rating points in the discipline

| Types of training | Max points | |
|--|------------|--|
| Active work on practical (seminar) classes | 36 | |
| Homeworks | 12 | |
| Current control works | 10 | |
| Individual creative task | 16 | |
| Colloquium | 16 | |
| Scientific Article | 10 | |
| Max points | 100 | |

Transference of Simon Kuznets KHNUE Characteristics of Students' Progress into the System of the ECTS Scale

| Total score on a 100-point scale | ECTS assessment scale | Assessment on the national scale | |
|----------------------------------|-----------------------------|--|----------|
| | | for exam, differentiated test, course project (work), practice, training | for pass |
| 90 – 100 | A | excellent | |
| 82 – 89 | В | good | |
| 74 – 81 | С | | pass |
| 64 – 73 | D | satisfactory | |
| 60 – 63 | Е | | |
| 35 – 59 | FX | unsatisfactory | , |
| 1 – 34 | F | | not pass |

Discipline policies *Policy of academic integrity, Absenteeism policy,*

Policy to perform tasks later than the deadline, etc.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, independent training is given in the Syllabus (working plan) of the educational discipline (http://repository.hneu.edu.ua/handle/123456789/21499).