



Discipline and the code: Microeconomics II; **580100**

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| Lecturer | Esenamanova Saikal Anarbekovna |
| Contact Details | Department of Economic Theory and World Economy e-mail: s.esenamanova.keu@gmail.com |
| Credits | 4 |
| Date | According to the schedule |
| Goals and objectives of the course | <p>The course is designed for students of economics and provides an opportunity to learn basic theoretical concepts and categories, laws and regularities, principles and methods of managing the transition to a market economy.</p> <p>Upon successful completion of this course, students will be able to:</p> <ul style="list-style-type: none">• Understand consumer and firm behavior.• Analyze different types of market structures (monopoly, oligopoly and a competitive market).• Apply economic principles to your daily life.• Apply economic principles to solve a wide aspect of policy questions.• Use supply and demand diagrams to analyze the impact of overall changes in supply and demand on price and quantity.• Analyze the behavior of firms in a perfectly competitive market in the short-run and the long-run.• Calculate producer and consumer surplus. A• Analyze the behavior of firms in a monopoly or oligopoly, and calculate the resulting changes in producer or consumer surplus.• Use economic tools to analyze economic policies. |
| Description of the course | <p>This course is the most important part of discipline "Economic theory" and reveals the theory of the market economy at the micro-level businesses. The course contains the basic provisions of the concept of market terminology, reveals the basic laws and the laws of the market and the behavior of individual economic entities in the market economy.</p> <p>The course highlights the urgent problems of the theory of the market economy and the way of formation of a civilized market economy in Kyrgyzstan, the establishment and development of a new social class of businessmen and entrepreneurs.</p> |

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| <p>Course prerequisite and post requisite</p> | <p>The course provides the fundamental theoretical basis for the subsequent development of other theoretical and concrete-economic disciplines, such as "Econometrics", "Transition economy", "Management", "Marketing", "The World Economy" etc.</p> <p>Lectures contain the basic course of microeconomics, readable, with certain variations, throughout the world.</p> |
| <p>Competence</p> | <p>to know:</p> <ul style="list-style-type: none"> - basic theoretical fundamentals of the subject and methodology of economic theory; - main categories of economic theory, such as opportunity cost, marginal revenue, marginal cost, market equilibrium, elasticity, externalities, public goods, the gross domestic product, inflation, unemployment, the multiplier autonomous spending, money, money multiplier, the state budget, the balance of payments; - content and methods of state economic policy. - the methods of calculating the company's balance under different market structures. - the main features of the most significant economic reforms in the world and their consequences in the economic history of mankind; - features of the impact of different economic structures in the course of development of the economy; - practical examples of economic theories in the economic development of society; - reasons for foreign trade and trade policy features, laws of formation of the balance of payments and the establishment of foreign exchange rates. <p>to be able to:</p> <ul style="list-style-type: none"> - understand the coefficients of elasticity. - understand the demand, supply, equilibrium price; - define MRS rates, indifference curves, budget constraints, overall and marginal utility; - understand the basic criteria for evaluating the effectiveness of the investment project. - understand the costs and profits of the company. - understand the company's behavior in the market perfect and imperfect competition <p>to master:</p> <ul style="list-style-type: none"> - conceptual apparatus of economic theory and political economy, and the most important terms of milestones and directions of economic development of the society; - methodological approaches to the selection of theoretical tools corresponding to the task at hand; - skills to find and use information on the development of economic history in the context of historical eras; - skills of public speech, argument of discussion. |

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| Teaching Policy | <p>It is expected that students will come to lectures and seminars prepared.</p> <p><i>LECTURES:</i> Before the lectures students need to read the required literature. At lectures we will specifically focus on economic concepts and theories that play a key role in management decisions. It is expected that students actively participate in lectures. On some lectures students will consolidate the material by answering multiple choice questions for bonus points.</p> <p><i>SEMINARS:</i> The seminars are aimed at consolidating the material. The substance will be consolidated on the basis of simple exercises.</p> | | | | | | | | | | |
| Teaching Methods | <p>At lectures and seminars we will assume that students master the material of the course Microeconomics 1. This is particularly true for the lectures and seminars that will address the market structures. Students need to read theoretical chapters from textbook of Microeconomics.</p> | | | | | | | | | | |
| Assessment Methods | <p>The course has a form of a lecture and a seminar.</p> <p>Credit requirements: 4 credit tests, presentation of knowledge in seminars.</p> <p>The course is concluded by a written exam.</p> <p>Grading:</p> <table> <tr> <td>Midterm Exam #1</td> <td>10 %</td> </tr> <tr> <td>Midterm Exam #2</td> <td>15 %</td> </tr> <tr> <td>Midterm Exam #3</td> <td>15%</td> </tr> <tr> <td>Formative Assessment</td> <td>40%</td> </tr> <tr> <td>Final Exam</td> <td>20 %</td> </tr> </table> <p>Bonus points are possible during the seminars and for assignments</p> | Midterm Exam #1 | 10 % | Midterm Exam #2 | 15 % | Midterm Exam #3 | 15% | Formative Assessment | 40% | Final Exam | 20 % |
| Midterm Exam #1 | 10 % | | | | | | | | | | |
| Midterm Exam #2 | 15 % | | | | | | | | | | |
| Midterm Exam #3 | 15% | | | | | | | | | | |
| Formative Assessment | 40% | | | | | | | | | | |
| Final Exam | 20 % | | | | | | | | | | |
| Literature | <p>R. Larry Reynolds (2011) Basic Microeconomics Mankiw, N. Gregory (2004) Principles of economics McConnell/Bru. Microeconomics. Available in the library. Besanko, D. & Braeutigam, R., Microeconomics. 4th a. USA: JOHN WILEY & SONS, INC, 2010.</p> | | | | | | | | | | |

Calendar-thematic plan

| № | Topic | hours | Literature | Formed competencies |
|----------|---|--------------|---|----------------------------|
| 1 | Introduction. Subject and basic concepts of Microeconomics. | 2 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 4-25pp. | ΠΚ-2-4-9 |
| 2 | Demand and Supply. Market equilibrium. | 6 | 1. Mankiw, N. Gregory, Principles of economics, 65-88pp. | ΠΚ-2-4-9 |
| 3 | Demand and Supply Elasticities | 6 | 1. Mankiw, N. Gregory, Principles of economics, 89-112pp. | ΠΚ-2-4-9 |

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| 4 | The theory of consumer choice | 6 | 1. Mankiw, N. Gregory, Principles of economics, 457-483 | ПК-2-4-9 |
| 5 | Consumer preferences, budget constraints and consumption choices | 6 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 103-120pp. 2. Mankiw, N. Gregory, Principles of economics, 457-483 | ПК-2-4-9 |
| 6 | The theory of production. | 5 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 200–242pp. 2. Mankiw, N. Gregory, Principles of economics, 271-273pp. | ПК-2-4-9 |
| 7 | The theory of cost | 5 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 245-322pp. 2. Mankiw, N. Gregory, Principles of economics, 267-288pp. | ПК-2-4-9 |
| 8 | Profit Maximization and Competitive Supply. | 5 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 327-383pp. 2. Mankiw, N. Gregory, Principles of economics, 289-310 | ПК-2-4-9 |
| 9 | Monopoly. | 8 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 438-474pp. 2. Mankiw, N. Gregory, Principles of economics, 311-344pp. | ПК-2-4-9 |
| 10 | Monopolistic competition. Market structure. | 4 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 530-533pp., 558-570pp. 2. Mankiw, N. Gregory, Principles of economics, 345-364pp. | ПК-2-4-9 |
| 11 | Oligopoly | 8 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 533-557pp. 2. Mankiw, N. Gregory, Principles of economics, 365-388pp. | ПК-2-4-9 |
| 12 | Factors of Production | 4 | 1. Mankiw, N. Gregory, Principles of economics, 391– 412pp. | ПК-2-4-9 |

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| 13 | Externalities | 4 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 699-718pp. 2. Mankiw, N. Gregory, Principles of economics, 203 — 224pp. | ΠΚ-2-4-9 |
| 14 | Public goods and common resources | 3 | 1. Besanko, D. & Braeutigam, R., Microeconomics, 719-718pp. 2. Mankiw, N. Gregory, Principles of economics, 225-240pp. | ΠΚ-2-4-9 |
| 15 | Income inequality and poverty | 3 | 1. Mankiw, N. Gregory, Principles of economics, 433-454pp. | ΠΚ-2-4-9 |
| | | 75 | | |

Self-study of students

| № | Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total points |
|---|-------------------------------|-----------|---|---|---|---------|---|---|---|----------|----|----|----|----------|----|----|----|-----------------|
| | Month | September | | | | October | | | | November | | | | December | | | | |
| 1 | Formative Assessment | 10 | | | | 15 | | | | 15 | | | | 40 | | | | |
| 2 | Deadline for submission | | | | | | | | | | | | | | | | | |