| Identification | Subject | ECON 203: Microeconomics – 3KU | credits (6ECTS) | | | |
|----------------------|---|---|--------------------|--|--|--|
| | Department | Economics and Management | | | | |
| | Program | Undergraduate | | | | |
| | Term | Fall, 2022 | | | | |
| | Instructor | Rovshan Guliev | | | | |
| | Email | rovshen.guliev@khazar.org | | | | |
| | Classroom/hours | Tuesday, Thursday18:30-21:10 | | | | |
| | | Bashir Safaroglu street (Nizami campu | s), Khazar | | | |
| | | University | | | | |
| Prerequisites | ECON 100, 101 Introduction to Economics | | | | | |
| Language | English | | | | | |
| Compulsory/Elective | Compulsory | | | | | |
| Textbooks and course | Core Textbook: Campbell R. McConnell, Stanly L. Brue. "Economics: | | | | | |
| materials | Principles, Problems, and Policies" 20th edition, McGraw-Hill Education | | | | | |
| | ` | 2014 (or earlier editions). | | | | |
| | | Supplementary Textbooks: 2) G. Mankiw. "Principles of | | | | |
| | * | ",8 th edition, South-Western College Publication, 2017 (or | | | | |
| | earlier editions). | | | | | |
| Course outline | Microeconomic app | approach allows studying obviously not observed economic | | | | |
| | processes and the i | processes and the relations which are found in daily practice between the | | | | |
| | | nts: business managers, consumers. | | | | |
| Course objectives | The main objective of microeconomics consists of receiving the knowledge | | | | | |
| | | ry for understanding of the mechanism | | | | |
| | economy at the leve | el of households, firms, branches, and al | so the analysis of | | | |
| | consequences of the | e pursued state policy. It is important a | s development of | | | |
| | market economy is | defined by the independent actions of a | a great number of | | | |
| | producers and const | umers pursuing own interests and them | it is necessary to | | | |
| | consider at adoption | of economic decisions at the level of the | e state. | | | |
| Learning outcomes | When teaching microeconomics tasks of mastering students are set by | | | | | |
| | theoretical knowledge and ability to apply them to practical problems in | | | | | |
| | | economy. The student has to know microeconomics methodology, acquire | | | | |
| | concept of market balance and be able to use a method of a comparative | | | | | |
| | statics for an assessment of behavior of households and firms under the | | | | | |
| | | influence of changes of exogenous variables in various market structures, to | | | | |
| | understand how the general balance in economy is reached, to be able to | | | | | |
| | explain in what imperfection of the market and need of intervention of the | | | | | |
| | | state consists. He has to have skills of the analysis of concrete situations in | | | | |
| | economy from microeconomics positions. They have to be able to solve specific mathematical objectives on microeconomics, and also problems of the state intervention in the commodity market for establishment of the desirable price. Students exceeding the 25% absence limit will not be allowed to participate at | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | final exam | | | | | |
| Teaching methods | Case analysis | | X | | | |
| Touching moundus | Group discussion | | X | | | |
| | Experiential exerci | SP | X. | | | |
| | Lecture | | X | | | |
| Evaluation Criteria | Methods | Date/deadlines | Percentage | | | |
| | | 2 400/ 404441100 | (%) | | | |
| | Midterm Exam | | 30 | | | |
| | Attendance | | 5 | | | |
| | Class Activity | | 5 | | | |
| | Quizzes (4) | | 20 | | | |
| | Final Exam | | 40 | | | |
| | Total | | 100 | | | |
| Explanation of | | alculated by formula: for maximal grade | | | | |
| Dapianation of | 1) Attenuance is Co | arcarated by formula. Tot maximal grade | 2 13 reduced by | | | |

| Evaluation | 1 point for each two absences. Accordingly, more than 9 absences are |
|------------|--|
| | graded as 0. |
| | 2) Activity is estimated based on answers to questions during a lesson during |
| | all semester. |
| | 3) Quiz 1 – finding equilibrium price and sale volume in case of interfering |
| | government to a market |
| | Quiz 2 – applying formula of elasticity. |
| | Quiz 3 – finding optimal basket on the base of equations of (i) indifference |
| | map and (ii) budget line |
| | Quiz 4 – finding (i) total cost, (ii) average total cost and (iii) marginal cost |
| | equations on the base of equations of (i) average variable cost and (ii) |
| | fixed cost |

Tentative Schedule

| | | 1011000110 8011000110 | |
|------|-------------------------|---|-----------------------|
| Week | Date/Day (tentative) | Topics | Textbook/As signments |
| 1 | | The nature and method Economics. The main Concepts of Economics. | Ch. 1 |
| 2 | | The economizing problem. The methods of Economics. | Ch. 1 |
| 3 | | The economic systems. Economic Efficiency. Demand, supply, and market equilibrium. Quiz 1 | Ch. 2 Ch. 3 |
| 4 | | Market failures: public goods and externalities. | Ch. 4 |
| 5 | | Elasticity of demand and supply. Quiz 2 | Ch. 6 |
| 6 | | Indifference curve analysis. Utility maximization. | Ch. 7 |
| 7 | | The cost of production. Pure competition. | Ch. 9 |
| 8 | | Mid-term Exam | |
| 9 | | Pure monopoly. Quiz 3 | Ch. 12 |
| 10 | | Monopolistic Competition. | Ch. 13 |
| 11 | | Oligopoly: three models. Technology, R&D, and Efficiency. | Ch. 13, 13w |
| 12 | | Demand for resources. | Ch. 14 |
| 13 | | Wage determination. Rent, interest, profit | Ch. 15, 16 |
| 14 | | Government and market failure. | Ch. 5 |
| 15 | | Antitrust policy & regulation. Income inequality and poverty. Quiz 4 | Ch. 19, Ch. 21 |
| | | Final Exam | |