

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
National Aviation University
Faculty of Transport, Management and Logistics
Management of Foreign Economic Activity of Enterprises Department

Methodical recommendations to self-study of the students
on "Microeconomics"

Educational Degree	Bachelor
Educational and Professional Program:	“Management of Foreign Economic Activity”
Field of study:	07 “Management and Administration”
Specialty:	073 “Management”

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TOPICS OF INDEPENDENT WORK OF STUDENTS IN THE COURSE "MICROECONOMICS"

1. Normative and positive microeconomics.
2. The effect of income and substitution according to Hicks and Samuelson.
3. Engel curves for consumer goods.
4. Formation of derivative demand for factors of production.
5. Cost minimization for nonlinear production functions.
6. Long-run average cost curve.
7. The concept of homogeneous and heterogeneous production functions.
8. Cost minimization by the producer: algebraic and graphical approaches.
9. The trajectory of expansion of the firm's production activities in the short and long term.
10. The curve of the same product (production indifference) - isoquant. Map of isoquants.
11. Cartel pricing. Antitrust regulation of the market by the state.
12. Perfect and imperfect labor markets. Maximization of entrepreneur's profit when hiring workers.
13. Investment demand in the capital market. The net present value method.
14. Trade union control over labor supply, wages and productivity.
15. Discrimination in labor markets.
16. Risk in investing and assessing the reliability of investments.
17. Monopoly derivative demand function, analytical and graphical representation.
18. Possibilities of state regulation of oligopoly.
19. Conscious creation and maintenance of entry barriers by a monopolist.
20. Risk in investing and assessing the reliability of investments.

TOPICS OF THE ESSAYS

1. Microeconomic model of the enterprise.
2. The use of the time factor in microeconomics.
3. Comparative characteristics of perfect competition and monopoly.
4. Socio-economic consequences of monopoly and their state regulation.
5. Supply and demand in the labor market.
6. Monopoly power and regulation of monopoly.
7. Enterprise as a market participant.
8. Capital market in microeconomic theories.
9. Markets of production factors.
10. Pricing in a monopoly.