

Министерство науки и высшего образования Российской Федерации
Федеральное государственное бюджетное образовательное учреждение
высшего образования
«КУБАНСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ»



УТВЕРЖДАЮ

Проректор по довузовскому
и дополнительному
профессиональному образованию

С.Ю. Кустов

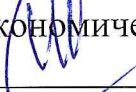
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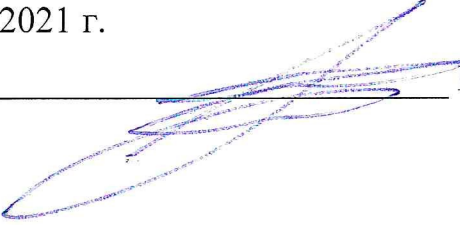
**ПРОГРАММА
ВСТУПИТЕЛЬНОГО ИСПЫТАНИЯ
ПО ЭКОНОМИЧЕСКОЙ ТЕОРИИ**

(для поступления на направление подготовки магистратуры
38.04.01 – Экономика; магистерская программа «Экономика и менеджмент»,
обучение на иностранном языке)

г. Краснодар
2021 г.


Программу составил профессор, доктор экономических наук, доцент кафедры мировой экономики и менеджмента  С. Н. Третьякова

Рабочая программа обсуждена на заседании кафедры мировой экономики и менеджмента
протокол № 2 от « 19 » октября 2021 г.

Зав. кафедрой  И. В. Шевченко

Утверждена на заседании ученого совета экономического факультета
протокол № 2 от « 28 » октября 2021 г.

Председатель ученого совета  И. В. Шевченко

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**ENTRANCE TEST PROGRAM IN ECONOMIC THEORY
FOR APPLICANTS TO THE DIRECTION OF MASTER'S STUDY
38.04.01 "ECONOMICS",
MASTER PROGRAMME "ECONOMICS AND MANAGEMENT"**

Part I. "Microeconomics"

1. Needs and resources as the basis of the economy

Key definitions: Resources. Needs. Good.

Annotation:

- 1) The definition of resources, their types.
- 2) The main characteristics of the resources.
- 3) The definition of needs, their classification.
- 4) The definition of good, their classification.
- 5) The problem of efficient use of resources.

2. Entrepreneurial activity in the economy

Key definitions: Entrepreneurship. Organizational and economic forms.

Annotation:

- 1) Entrepreneurship as a special type of economic activity.
- 2) Organizational and economic forms of entrepreneurship.
- 3) Enterprise competitiveness.
- 4) Specialization, cooperation and concentration.
- 5) Conditions and prospects for the development of small, medium and large businesses.

3. Public sector economics

Key definitions: Public sector. Public good. Social help.

Annotation:

- 1) Public welfare.
- 2) Equilibrium in the production of public goods.
- 3) Financing and production of goods and services in the public sector of the economy.
- 4) Social assistance and public insurance.
- 5) The role of the public sector in the economy.

4. The theory of supply and demand

Key definitions: Law of demand. Supply law.

Annotation:

- 1) The law of demand and the factors influencing it.
- 2) The law of supply and the factors influencing it.
- 3) Functions and lines of supply and demand.
- 4) Types of supply and demand.
- 5) Application of the theory of supply and demand in the national economy.

5. The interaction of supply and demand. Market equilibrium

Key definitions: Demand. Supply. Market equilibrium.

Annotation:

- 1) Equilibrium price and equilibrium volume.
- 2) The market of the buyer and the seller: their surpluses.
- 3) Market equilibrium: properties and conditions of existence.
- 4) Types of market equilibrium.
- 5) Establishing market equilibrium.

6. Elasticity: coefficients and types

Key definitions: Elasticity of demand. Elasticity of supply.

Annotation:

- 1) The concept and principles of calculating elasticity.
- 2) Types of demand elasticity coefficients.
- 3) Price elasticity of supply.
- 4) Factors of elasticity of demand and supply.
- 5) Differentiation of goods depending on the value of the demand elasticity coefficients.

7. State regulation of the market

Key definitions: Prices. Taxes. Employment.

Annotation:

- 1) Aims and functions of state regulation of the market at the micro level.
- 2) State fixing of prices.
- 3) Distribution of tax burden between consumer and producer: excess burden.
- 4) Taxation of commercial products: types of taxes.
- 5) Positive and negative effects of state regulation of the market at the micro level.

8. Theory of consumer behavior

Key definitions: Usefulness. Marginal utility. Consumer choice.

Annotation:

- 1) The concept of the usefulness of an economic good.
- 2) The law of diminishing marginal utility.
- 3) Curves of indifference and their properties.
- 4) Consumer budget constraint: function and equation.
- 5) The role of the theory of marginal utility and the theory of consumer choice for determining the strategy of consumer behavior.

9. Costs of the company

Key definitions: Fixed, variable and marginal costs.

Annotation:

- 1) The concept of costs (expenses) of the firm.
- 2) Classification of costs and their relationship.
- 3) Determination of the costs of the company in different periods.
- 4) Influence of the firm's costs on profits: minimizing costs.
- 5) The value of the classification of costs to improve the profitability of the enterprise.

10. Production function and production efficiency

Key definitions: Manufacturing. Production function. Production efficiency.

Annotation:

- 1) The concept of production. Extensive and intensive production.
- 2) Production function: its properties and production technology.
- 3) Production in the short and long term.
- 4) The law of diminishing marginal productivity
- 5) Modern tools for production optimization.

11. Income and profit of a competitive firm

Key definitions: Total, average and marginal income. Profit types.

Annotation:

- 1) The concept of income, its classification.
- 2) The structure of the firm's revenue.
- 3) Profit of the enterprise and its classification.

- 4) The condition for maximizing profit.
- 5) The value of profit for the enterprise.

12. Market structures: concept, characteristics, approaches to analysis

Key definitions: Market structures. The main types of market structure.

Annotation:

- 1) Market structures: concept, characteristics, types.
- 2) Determinants (variables) of market structures.
- 3) Types of markets' construction. Basic and minor types of market structures.
- 4) Profit maximization and market structure variables.
- 5) The behavior of the firm in various competitive conditions.

13. Monopoly power of a firm: concept, methods of definition and acceptable level

Key definitions: Monopoly. Monopoly power. Price.

Annotation:

- 1) The concept of monopoly power.
- 2) Indices and the maximum permissible level of monopoly power.
- 3) Antimonopoly legislation: the basics of economic regulation.
- 4) The concept and types of price discrimination.
- 5) The economic consequences of price discrimination.

14. Perfect competition: pricing and equilibrium conditions

Key definitions: Perfect competition.

Annotation:

- 1) The concept and basic characteristics of perfect competition.
- 2) Short-term and long-term equilibrium and efficiency of the firm in the market of perfect competition.
- 3) Economies of production scale.
- 4) Pricing in the market of perfect competition: maximizing profits.
- 5) Modern tools to stimulate competition in the market.

15. Monopolistic competition: pricing and equilibrium conditions

Key definitions: Monopolistic competition. marginal cost, marginal revenue.

Annotation:

- 1) The definition and basic characteristics of monopolistic competition.
- 2) Product differentiation and non-price competition.
- 3) Short-term and long-term equilibrium and efficiency of the firm in the market of monopolistic competition.
- 4) Scientific, technical and commercial rivalry.
- 5) The current state of the services market as a model of the market of monopolistic competition.

Part II. "Macroeconomics"

1. The system of macroeconomic relationships

Key definitions: Households. Firms. State. Foreign sector. Aggregation. Equilibrium analysis. Endogenous and Exogenous Variables.

Annotation:

- 1) Methods of macroeconomic analysis.
- 2) Macroeconomic models and their types.
- 3) Short, medium and long term in macroeconomics.

- 4) Macroeconomic agents and macroeconomic markets.
- 5) The main goals and problems of macroeconomic regulation.

2. Circulation model and macroeconomic identities

Key definitions: Stock. Flow. Leaks. Injections. State savings.

Annotation:

- 1) A simple model of economic circulation.
- 2) Model of circulation with the participation of the state.
- 3) Model of economic circulation with an element of the external world.
- 4) Basic macroeconomic identity.
- 5) Equilibrium of the circulation.

3. Macroeconomics as a system of social reproduction

Key definitions: Integrity of the national economy. Disproportions. Social reproduction. Interindustry complex. Shadow economy.

Annotation:

- 1) The concept of economic structure. Classification of structures.
- 2) The main forms of macroeconomic proportions.
- 3) The concept of social reproduction and its main stages. The main subjects of the reproduction process in macroeconomics.
- 4) Interindustry complexes. The structure of the agro-industrial complex, military-industrial complex (MIC).
- 5) The structure of the shadow economy. Causes and consequences of the shadow economy.

4. Main macroeconomic indicators

Key definitions: Gross Domestic Product (GDP). Gross National Product (GNP). Nominal GDP. Real GDP. System of National Accounts (SNA).

Annotation:

- 1) The system of national accounts as a reflection of the circulation of products and income.
- 2) The main indicators of the SNA.
- 3) Methods for calculating GDP: Revenue stream method, expenditure stream method and value-added method for calculating GNP.
- 4) GDP deflator and price indices.
- 5) Advantages and disadvantages of GDP.

5. Aggregate demand and aggregate supply

Key definitions: Aggregate demand. Aggregate supply. Interest rate effect (Keynes effect). Wealth effect (Pigou effect). Import purchases effect (Mundell-Fleming effect). Ratchet effect.

Annotation:

- 1) Aggregate demand. Price and non-price factors of aggregate demand.
- 2) Factors of the shift of the aggregate demand curve.
- 3) Aggregate supply in the short and long term.
- 4) Non-price factors of changes in aggregate supply.
- 5) Demand shocks and supply shocks in the "AD-AS" model.

6. Macroeconomic Equilibrium: Classical and Keynesian Models

Key definitions: Effective demand. Complementary benefits. Substitutes. The classic dichotomy. Money neutrality.

Annotation:

- 1) Economic equilibrium model AD-AS.
- 2) The classical model of macroeconomic equilibrium.

- 3) Keynesian model of macroeconomic equilibrium. Effective demand definition.
- 4) L. Walras' general equilibrium model.
- 5) The role of the state in the classical and Keynesian theory of macroeconomic equilibrium.

7. Macroeconomic equilibrium: Commodity market (market of goods)

Key definitions: Consumer spending. The savings-investment identity. Keynesian cross. The recession gap. Inflationary gap.

Annotation:

- 1) Construction of a model "income - expenses" ("Keynesian cross") and analysis of equilibrium. Equilibrium model with state participation.
- 2) Components of total costs. Consumer expenses and their structure. Actual and projected costs.
- 3) Construction and analysis of the "savings - investment" model (leakage - injection method). The paradox of frugality.
- 4) Keynes's Cross. Multiplier effect. Investment multiplier. Multiplier of autonomous costs.
- 5) Recession and inflationary gaps in the modern economy and its implications for the global financial architecture.

8. Macroeconomic Equilibrium: The Money Market

Key definitions: Credit. Quasi-money. A liquid trap. Seigniorage.

Annotation:

- 1) The definition of the monetary system. The structure of the money supply.
- 2) The supply of money in the money market. Monetary multiplier.
- 3) Factors that determine the demand for money. Types of demand for money: operational (transactional) and speculative (liquidity preference).
- 4) Model LM. Picture of equilibrium positions of the money market using the LM curve. Quantitative theory of money. Cambridge Equation. The liquidity trap.
- 5) The world money market, modern directions of development.

9. Macroeconomic Equilibrium: Foreign Exchange Market and Exchange Rate

Key definitions: Currency convertibility. Devaluation. Clearing currencies. Foreign exchange intervention. Purchasing power parity.

Annotation:

- 1) Exchange rate: essence, factors, parity.
- 2) The role of the exchange rate in achieving macroeconomic equilibrium.
- 3) Equilibrium exchange rate in an open economy.
- 4) An open economy with a floating exchange rate, with a fixed exchange rate.
- 5) The ratio of the nominal and real exchange rate in the short and long term.

10. Macroeconomic Instability: Economic Cycles and Economic Crises

Key definitions: Cyclicity. Kitchin cycles (stock cycles). Zhuglyar's cycles (industrial cycles). Blacksmith's cycles (construction cycles). Kondratyev's cycles. Exogenous theories. Endogenous theories. An eclectic approach.

Annotation:

- 1) The economic cycle and its phases.
- 2) Types of economic cycles. Characteristic of short, medium- and long-term economic cycles.
- 3) Connection of the cyclical movement of the market economy with its growth and development.
- 4) General and structural economic crises.
- 5) Modern features of economic fluctuations.

11. Macroeconomic Instability: Inflation

Key definitions: Inflation. Money illusions. Fisher effect. Structuralism.

Annotation:

- 1) Inflation in a market economy, its causes and indicators. Types of inflation.
- 2) The relationship between the unemployment rate and inflation. Phillips curve.
- 3) The price of inflation. Inflation tax. Economic policy in the context of inflation. The views of the classics and Keynesians on anti-inflationary policy.
- 4) Positive and negative economic consequences of inflation.
- 5) Anti-inflationary policy of the state.

12. Macroeconomic Instability: Employment and Unemployment

Key definitions: Employment. Unemployment. Stagflation. Hysteresis.

Annotation:

- 1) Economic activity of the population. Employment and unemployment.
- 2) The level, types and forms of unemployment.
- 3) Classical, Keynesian, neoclassical approaches to unemployment.
- 4) Okun's Law and the socio-economic consequences of unemployment.
- 5) State influence on the level of employment. Active and passive employment policy.

13. Economic growth and dynamic equilibrium in the economy

Key definitions: Extensive and intensive economic growth. Cobb-Douglas factor model. The golden rule of accumulation. Technological progress is neutral (according to Solow).

Annotation:

- 1) Economic growth and its indicators. Factors and types of economic growth.
- 2) Neoclassical and Keynesian models of economic growth: the Harrod-Domar model. Cobb-Douglas factor model. Model R. Solow and etc.
- 3) Theories of endogenous growth. The golden rule of accumulation.
- 4) Scientific and technological progress and economic growth. Long-term economic growth and government economic policy.
- 5) Global problems of economic growth of the Russian economy.

14. Macroeconomic role of the state: The system of state regulation of the market economy

Key definitions: Market failure. State regulation of the economy. Objects of state regulation.

Annotation:

- 1) State regulation. Functions of the state in a market economy. Models and relationships between the economy and the state.
- 2) Objects and goals of state regulation of the economy.
- 3) Methods of state economic regulation.
- 4) Conjuncture, structural and regional directions of state regulation.
- 5) The limits of government intervention in the economy.

15. Macroeconomic role of the state: the banking system, its structure and regulatory instruments

Key definitions: Bank. Banking system. Required reserves.

Annotation:

- 1) The banking system, its structure and functions. Central bank and its functions.
- 2) Financial intermediaries and financial instruments.
- 3) Bank (deposit) multiplier. The rate of required bank reserves.
- 4) Discount rate of bank interest (refinancing rate) and key rate of the Central Bank.
- 5) Banks and their role in the Russian economy.

List of basic and additional educational literature, necessary to prepare for the exam

1. Корнейчук Б.В. Микроэкономика: учебник и практикум для академического бакалавриата – 2-е изд., испр. и доп. – Москва: Издательство Юрайт, 2019. – 305 с. ISBN 978-5-534-07542-7.
2. Розанова Н.М. Микроэкономика. Руководство для будущих профессионалов в 2 т. Том 1: учебник для академического бакалавриата – 3-е изд., перераб. и доп. – Москва: Издательство Юрайт, 2019. – 386 с.
3. Розанова Н.М. Микроэкономика. Руководство для будущих профессионалов в 2 т. Том 2: учебник для академического бакалавриата – 3-е изд., перераб. и доп. – Москва: Издательство Юрайт, 2019. – 414 с.
4. Гребенников П.И., Тарасевич Л.С., Леуский А.И. Микроэкономика: учебник и практикум для академического бакалавриата – 8-е изд., перераб. и доп. – Москва: Издательство Юрайт, 2019. – 547 с.
5. Бойцова Е.Ю., Вощикова Н.К. Микроэкономика и макроэкономика: актуальные проблемы: учебник и практикум для вузов – Москва: Издательство Юрайт, 2019. – 249 с.
6. Богатырева М.В., Колмаков А.Е., Колмаков М.А. Макро- и микроэкономика: учебник и практикум для академического бакалавриата – Москва: Издательство Юрайт, 2019. – 424 с.
7. Акулов В.Б. Макроэкономика: учебное пособие – 4-е изд., стер. – М.: ФЛИНТА, 2019. – 389 с.
8. Альпидовская М.Л. Макроэкономика: учебник – Ростов н/Д: Феникс, 2017. – 409 с.
9. Бланшар О. Макроэкономика: учебник – М.: Высшая школа экономики, 2015. – 671 с.
10. Журавлева Г.П. Экономическая теория. Макроэкономика - 1,2. Метаэкономика. Экономика трансформаций: учебник. – 3-е изд. – М.: Дашков и К, 2016. – 920 с.
11. Никитина Н.И., Патрон П.А. Макроэкономика-1: учебное пособие – М.: Экономический факультет МГУ им. М.В. Ломоносова, 2016. – 119 с.
12. Родионова В.Г., Микро- и макроэкономика: учебное пособие – М.: МГТУ им. Н.Э. Баумана, 2015. – 448 с.
13. Трунин С.Н., Вукович Г.Г. Макроэкономика: учебное пособие – 2-е изд. – М.: Финансы и статистика, 2015. – 312 с.
14. Уильямсон С.Д., Макроэкономика. – М.: Издательский дом «Дело», РАНХиГС, 2018. – 961 с.
15. *Cleaver, Tony* Understanding the world economy [Текст]: Global issues shaping the future / Tony Cleaver. - London; New York: Routledge, 1997. - ix, 265 p., incl. index: ill. - ISBN 0-415-12816-1: 3500 p.
16. *Cohn, Theodore H.* Global political economy [Текст]: theory and practice / Theodore H. Cohn. - 7th ed. - New-York; London: Routledge/Taylor & Francis Group, 2016. - xxi, 426 p., incl. glossary and index. - ISBN 978-1-138-95874-6: 7023 p. 71 к.
17. *Daniels, John D.* International business [Текст]: environments and operations / John D. Daniels, Lee H. Radebaugh. - 5th ed. - Reading, Massachusetts,...[et al.]: Addison-Wesley Publishing, 1989. - xix, 705 p., incl. glossary, indexes: ill. - ISBN 0-201-52823-1: 4000 p.
18. *Krugman, Paul R.* International economics [Текст]: theory and policy / Paul R. Krugman, Maurice Obstfeld. - 10th ed. - Boston,... [et al.]: Pearson, 2015. - 785p., incl. index: ill., 1 map. - (Pearson Global Edition). - ISBN 9781292019550: 6207.84.
19. *Lindert, Peter H.* International economics [Текст] / Peter H. Lindert. - 9th ed. - Burr Ridge, Illinois...[et al.]: Irwin, 1991. - xviii, 682 p., incl. index: ill. - ISBN 0-256-09957-X: 3000 p.

20. *McConnell, Campbell R.* Economics [Текст]: principles, problems and policies / Campbell R. McConnell, Stanley L. Brue. - 13th ed. - New York...[et al]: McGraw-Hill, 1996. - xxxi, 825, [70] p.,incl. glossary and index : ill. - ISBN 0-07-114504-4: 3000 p.

21. *Poon, Jessie* International trade [Текст]: the basics / Jessie Poon, David L. Rigby. - New-York; London: Routledge/Taylor & Francis Group, 2017. - vi, [5], 197 p., incl. glossary and index. - Bibliogr.: p.186-193. - ISBN 978-1-138-82439-3: 2331 p. 29 к.

22. *Sachs, Jeffrey D.* Macroeconomics in the global economy [Текст] / Jeffrey D. Sachs, Felipe Larraine B. - Englewood Cliffs (New Jersey): Prentice Hall, 1993. - xx, 778 pp., incl. index. - ISBN 0131022520: 3300 p.

23. *Sloman, John* Economics [Текст] / John Sloman, with the collaboration of Mark Sutcliffe. - 2nd ed. - New York...[et al]: Harvester Wheatsheaf/ Prentice Hall, 1994. - xx, 1110 p., incl. appendix and index. - ISBN 0-7450-1333-3: 5000 p.

24. The economy [Текст]: [economics for a changing world] / The CORE Team. - 5th impr. - Oxford, UK: Oxford University Press, 2017. - viii, 289 p., incl. references and index. - Bibliogr. references: p.261-275. - ISBN 978-0-19-881024-7: 3841 p. 70 к.

25. *Withers, Hartley* International finance [Текст] / Hartley Withers. - Copyright, 1916. - London: Dulton House, 2017. - viii, 186 p., incl. index. - (Forgotten Books). - Место вып. ориг. изд. и изд-во: New York: E.P. Dutton & Company. - ISBN 978-1-5281-4733-0: 3624 p. 79 к.