

**EXAM QUESTIONS FOR APPLICANTS ENTERING DOCTORAL STUDIES IN
THE EDUCATIONAL PROGRAM 8D04103 – «ECONOMICS»**

QUESTIONS ON THE FIRST BLOCK

1. Explain the concept of "alternative value" in production using an example and dwell on what is the need to determine alternative value in the activities of the enterprise
2. Explain by comparing the essence of the concepts of "change in the volume of demand" and " change in demand
3. Give a definition of the concept of elasticity of demand, dwell on its types
4. Give a definition of the concept of production costs of a firm, consider their types
5. Give a definition of the price elasticity of demand, dwell on how demand is distinguished depending on the price elasticity of demand. Explain what is the relationship between price elasticity of demand and revenue
6. Define the elasticity of demand by Income, name the characteristics of goods depending on the elasticity of income
7. Focus on the concepts of increasing, decreasing, constant savings from the scale of production and distinguish them with a specific example
8. Explain the reasons why there is a shortage and surplus in the market
9. Dwell on the structures of the market and describe them depending on the conditions of competition
10. In conditions of perfect competition, the firm makes a profit in the short term, and in the long term, explain the reason for its lack of economic benefits
11. List and explain the barriers to entry and exit from the industry in the monopoly market
12. Explain the concept of price discrimination and consider what advantages a firm can have by applying it
13. Analyze the signs of a perfect competition market and monopoly markets by comparing them
14. Dwell on the advantages and disadvantages of the monopoly market, the harm it causes to society
15. Conduct a comparative analysis of the characteristics of the markets of Monopoly, perfect competition and Monopoly competition
16. Explain the consequences of independent decision-making by competing firms in the duopoly market
17. Focus on situations where market insolvency or market vulnerabilities occur and explain the consequences of that situation
18. Define the concept of gross domestic product. Dwell on the features of nominal and actual gross domestic product indicators
19. Name the components that make up aggregate demand. The aggregate demand curve (AD) is located with a negative slope, name its causes and explain their mechanisms of action
20. Describe the specifics of the economy in the short term according to Keynesian theory. Build a short-term aggregate supply model and explain it
21. Describe the specifics of the economy in the long term according to classical theory. Build a long-term aggregate supply model and explain it (make a description)
22. Explain the situation of macroeconomic equilibrium using the ad-AS model
23. Give a definition of the concept of the economic cycle. Explain the reasons for the cyclical development of the economy. Describe the stages of the economic cycle
24. Give a definition of the concept of inflation, consider the types of inflation. Focus on the causes and consequences of inflation.

25. Give a definition of the concept of unemployment, consider the types of unemployment. Focus on the causes and socio - economic consequences of unemployment.
26. Explain the concept of accumulation in macroeconomics, distinguish its types. List the main reasons for the accumulation of households
27. Dwell on the ratio of consumption and savings, indicate their functions. Talk about the factors that affect the dynamics of consumption and savings, and explain the consequences of their impact
28. Define the concept of investment in macroeconomics, name the types. List the factors that affect the dynamics and instability of investments, explain the mechanisms of their influence
29. Focus on the relationship between investment and savings in the good market. Explain the mechanism for the formation of equality in commodity markets
30. Dwell on the concepts of supply and demand in the money market. Explain the mechanism of formation of equilibrium in the money market
31. According to Keynesian theory, dwell on the reasons for holding money in cash. You'll be able to be able to do this in a few days.
32. Define the concept of economic growth, talk about factors and models of economic growth
33. Open economy. Dwell on the purpose and means of foreign trade. Regarding the implementation of foreign trade, dwell on the theoretical conclusions
34. Talk about the essence of Free Trade, The opinions for and against it. Highlight the advantages and disadvantages of protectionism
35. Tell us about the types of exchange rates, the factors that affect them. Focus on the purpose of monetary policy
36. Describe the advantages of the financial analysis method
37. Consider groups of indicators in the areas of financial analysis
38. Indicate the stages of conducting a system analysis
39. Describe the methods of relative and average values
40. Describe the features of the index method in Economics
41. Describe mathematical methods of analysis
42. Cite economic and mathematical modeling as a way to study economic activity
43. Describe the method of Mathematical Statistics in Economic Research
44. Focus on the essence, types and influence of external influences. Consider ways to increase the influence of external positive influence and slow down the influence of negative influence
45. Based on the " income-expense " model, explain the concepts of income outflow from the outside, give them an example
46. Explain the method of calculating gross domestic product by cost, dwell on what costs of economic agents are taken into account in its calculation
47. Explain the method of calculating gross domestic product by income, dwell on what income of economic agents is taken into account in its calculation
48. Focus on price indices in macroeconomics. Reveal the essence of the GDP deflator and explain the calculation methodology.
49. Explain the macroeconomic value of the indicators of Net Domestic Product, national income, personal income and disposable income, indicate calculation methods
50. The essence and composition of national savings of total savings in macroeconomics. Consider the calculation methodology of private, public and external savings
51. Shocks in macroeconomics. Talk about the positive and negative shocks of the summary offer. Show the changes that occur in the AD-as model by giving an example of the factors that cause the shake-up
52. Explain the stages of the cycle in Economics using a graph. Analyze the conditions that occur in the economy at different stages of the economic cycle

53. Focus on the composition of the workforce. Indicate the methodology for calculating the unemployment rate. Explain the relationship between unemployment and inflation using the Phillips curve
54. Consider the use of "shock therapy" and gradual methods of combating inflation and explain their consequences
55. Show the relationship between the tax rate and tax revenues to the state budget using the Laffer Curve, give an example and analyze
56. Consider the mechanism for the formation of equality in the commodity-money market using the IS-LM model
57. Write Oaken's law. Explain what is the relationship between unemployment and GDP according to Oaken's law
58. Explain the value of the IS curve using the investment and accumulation function
59. Goals and means of Budget and tax policy. Dwell on the features of conducting stimulating and restraining budget-tax policies during cyclical fluctuations in the economy and describe their possible consequences
60. Purpose and tools of monetary policy. Dwell on the purpose and features of conducting monetary expansion and monetary restriction and describe their possible consequences
61. Consider the relationship between commodity and money markets using the basic equation $MV=PY$ of the quantitative theory of money
61. Consider the prerequisites, factors of the model of economic growth of the representative of the neoclassical school R. Solou
62. Reveal the macroeconomic essence of the country's balance of payments, explain the relationship between its structure and sections
63. Show the calculation methodology of the Lerner and Hirschman-Herfindal indices and explain the meanings
64. Draw conclusions about the influence of the central bank on the money supply by changing the rate of mandatory reservation of the central bank.
65. Tell us about the indicators of the money supply, monetary base and money multiplier, indicate the methodology for their calculation.
66. Describe the main functions of economic activity
67. Explain alternative costs using the production capability curve and draw conclusions regarding the effective state of the economy
68. Draw conclusions about the situation in the market that occurs when the market price deviates from the equilibrium price. Build a market equilibrium model.
69. Consider cases of violation of the law of demand. Giffen goods and express your opinion on the Veblen effect
70. Explain economic unrest: phases of economic unrest. {Block}=1

QUESTIONS ON THE SECOND BLOCK

1. Explain the monetary policy of the state. Methods and methods of monetary policy.
2. Analyze the economic and accounting costs of Fima. Change in variable costs and fixed costs of the firm.
3. The concept of marginal productivity has been proven in practice, although it has not been studied theoretically. Please comment on this
4. Draw conclusions about the importance of marginal and average costs in determining the volume of production. Offer possible ways to reduce production costs.
5. Focus on the need to develop competition. Express your opinion on the mechanisms of support and development of competition in Kazakhstan

6. Express your opinion on the need, means of state regulation of the monopoly market and the consequences of antitrust policy. Evaluate the effectiveness of antitrust policy in Kazakhstan
7. Macroeconomic indicators and their types.
8. Show the calculation methodology of the Hirschman-Herfindal indices and explain the meanings
9. Comment on the basic idea of D. Ricardo's theory of relative preferences and A. Smith's theory of absolute preferences
10. Consider the problems in the calculation of gross domestic product and express your critical opinion on them
11. Dwell on the conclusions that can be made about inflation based on the GDP deflator indicator
12. Assess the role of investment in increasing gross domestic product
13. Express your critical opinion on the negative consequences of the state's budget and tax policy from the point of view of the "displacement problem"
14. In the event of a cumulative supply shock, the stabilization policy of the state is carried out. Explain the essence of this policy. Draw conclusions about the consequences of the stabilization policy of the state.
15. Tell us about anti-inflationary measures in Kazakhstan, express your opinion on their effectiveness
16. Tell us about the specifics of the budget and tax policy of Kazakhstan, express your opinion on their effectiveness
17. Express your opinion on the multiplier effect of Budget and tax policy in the economy
18. Formation of mandatory reserves of the central bank. Draw conclusions about the influence of the central bank on the money supply by changing the norm of mandatory reservations
19. Draw conclusions about the impact of the central bank's attempt to change the estimated rate on the money supply
20. Express your opinion on the Bank's open market operations and their impact on the money market
21. Focus on the specifics of Kazakhstan's foreign trade policy and critically evaluate its effectiveness
22. The need to develop Free Trade. Give a critical opinion on the disadvantages of Free Trade
23. Explain the purpose of measures to devalue the national currency, critically comment on its positive and negative points
24. Tell us about the specifics of Kazakhstan's monetary policy, express your opinion on its effectiveness
25. Conduct a comparative analysis of the effectiveness of monetary and Budget and tax policies conducted at different exchange rates
26. Methods for eliminating the balance of payments deficit. Express your opinion regarding the need to ensure the balance of payments
27. Assess the role of monetary, budget, tax and monetary policy in regulating foreign trade
28. Express your critical opinion on Hecker-Olin's foreign trade policy.
29. Consider modern theories of Foreign Trade Policy and express your opinion on their advantages and disadvantages.
30. The problem of public debt. Express a critical opinion regarding the closure of the state's external debt.
31. Consider the factors of economic growth in developed countries. Evaluate the growth opportunities and key factors of the economy of Kazakhstan.
32. Develop the stages of the process of system analysis in the economy on the issue, determine the principles of a system approach.

33. Formulate the need for a scientifically based information base for conducting economic research.
34. Formulate social methods used in statistical research
35. Structure data collection and grouping
36. Develop stages of modeling an economic phenomenon
37. Develop the main types of models
38. Formulate methods of economic and mathematical research
39. Formulate social methods used in statistical research
40. Draw conclusions on the collection and grouping of data
41. Mechanisms of macroeconomic regulation of the national economy in the Republic of Kazakhstan.
42. Draw conclusions about the use of comparative analysis in the economy
43. Structure and identify relationships between key indicators in financial analysis models
44. Draw conclusions about modern policy in the field of Science {Block}=3
45. Develop a general scheme for conducting economic analysis
46. Draw conclusions on the methods and methods of Economic Analysis.
47. Give an example of average and relative values
48. Develop basic conditions for data comparison
49. Draw conclusions on Factor Analysis
50. Formulate statistics as a tool for obtaining information
51. Develop the tasks of Statistics in modern conditions
52. Develop the main levels of economic processes
53. Gross domestic product (GDP) and its structure, methods for measuring it
54. Priority directions of the financial policy of the Republic of Kazakhstan in modern conditions.
55. The role of the WTO in international trade and the problems of Kazakhstan's accession to it
56. Ways of tax regulation of the national economy
57. Ways to finance State Social Security
58. Issues of efficiency of foreign direct investment in the Republic of Kazakhstan
59. Formation of the market infrastructure of the economy of the Republic of Kazakhstan
60. Prospects for the development of housing lending in the Republic of Kazakhstan
61. Modern trends in the development of the Securities Market of Kazakhstan
62. Stock exchanges: structure of activity and organization equilibrium in the money market. LM-model
63. State budget, budget deficit and public debt
64. Monetary policy, its goals and Means
65. Goals and main directions of social policy of the state
66. Economic growth, its types and sources
67. Mechanisms of macroeconomic regulation of the national economy in the Republic of Kazakhstan.
68. Explain the essence of the system of economic analysis of business.
69. Use your understanding of the turnover of working capital of the Enterprise: consider the essence, stages and ways to speed up.
70. Use employees of the enterprise: concept and description.

QUESTIONS ON THE THIRD BLOCK

1. Use the composition and structure of the personnel of the Enterprise: name the indicators of the quantitative, qualitative characteristics of personnel.

2. Use labor productivity and methods for measuring it.
3. Use the concept of innovation (innovations): the cyclicity of their nature and distribution.
4. Use your understanding of the costs of production and sale of products, composition and types.
5. Find a classification of costs that make up the costs of the Enterprise.
6. Use the Enterprise Development Plan: main sections and indicators.
7. Use the competitiveness of the product: the concept, the need to increase it.
8. Choose the quality of the product: concept, indicators and ways to increase its level.
9. Define the concept and functions of Finance of the Enterprise.
10. Determine the relationship of the financial resources of the Enterprise and the sources of their formation.
11. Use income and profit as generalizing indicators of the financial results of the economic activities of the enterprise.
12. Use the profitability of production as an indicator of the efficiency of the enterprise.
13. Analyze the marketing activities of the company.
14. Determine the relationship between the value and system of production efficiency indicators.
15. Use the overall efficiency of production and the system of its indicators.
16. Analyze the ways and factors of increasing the economic efficiency of production.
17. Dwell on the sources of working capital financing.
18. Indicate the approaches and methods of Economic Analysis of business.
19. List what information and analysis is needed to analyze the indicators of production and sales of products of the Enterprise.
20. Analyze the provision of the enterprise with labor resources.
21. Consider economic and financial analysis as a method of justification and control over the implementation of a business plan.
22. Analyze the production and sale of products.
23. Describe the competition in the business.
24. Analyze labor and its effectiveness in business.
25. Analyze the use of material resources of the Enterprise.
26. Analyze the financial results of the Enterprise.
27. World division of Labor (HEB) and factors of production. Give examples of the concepts of global specialization and international cooperation of production.
28. Forms and methods of regulating World Trade. Dwell on the tariff and non-tariff methods of regulating foreign trade.
29. International capital migration: concept, causes, consequences, features and trends. Distinguish between the forms of movement of World Capital.
30. Foreign Direct Investment (FDI): concept, forms. Describe the dynamics, structure and features of the FDI movement.
31. The role of international companies in the movement of World Capital. Modern transnational and multinational corporations, show their advantages.
32. Portfolio investments: concept, types. Migration of credit capital. Name the organizational forms of the global credit capital market.
33. Global credit market. Describe the global securities market.
34. Concepts of "investment regime", "investment climate". State incentives and restrictions on the movement of global investment.
35. International labor migration: concept, causes, types, analyze current development trends.
36. Directions and economic consequences of World labor migration. Give examples of modern Centers for attracting labor.
37. Discover the concept of Free Economic Zones (EEA).

38. Dwell on the causes of financial and economic instability in the world economy.
39. Outline ways to develop integration processes within the CIS.
40. Balance of payments: concept, principles of compilation. Trade balance, its name the types.
41. Indicate the ways of regulating the balance of payments (State and interstate) and financing.
42. Analyze the world monetary system and its evolution.
43. Currency and financial relations of the countries of the world economy. Exchange rate and its indicate the determining factors.
44. Dwell on the activities of the World Trade Organization in the regulation of Foreign Trade and economic relations.
45. Discover the essence of an open economy.
46. Factors of capital movement. Dwell on the features of capital withdrawal.
47. Describe the essence of engineering and franchising in the international exchange of services.
48. Indicate ways to implement international technological exchange.
49. Reveal the problems of international tourism activities and transport services in the IEA.
50. Give an example of the global service market.
51. Focus on the role of foreign economic activity in the development of the economy of Kazakhstan.
52. Base of regulatory and legal regulation of investment activity in the Republic of Kazakhstan
53. Features of the analysis of the effectiveness of investment projects in the Republic of Kazakhstan
54. Classification of methods of economic assessment of investment
55. The role of investment in micro and macroeconomic development
56. A business plan is the main tool of an investment project.
57. Life cycle of an investment project.
58. Analyze the internal and external environment of the business.
59. What are the prospects for business growth and what factors can affect its success?
60. What s the competitive environment in the industry in which the business operates and how does it differ from competitors?
61. What re the main risks of investing in this business and how can they be mitigated?
62. What s the structure of business capital and how can this affect the return on investment?
63. What trategic plans do businesses have for the future and how can they affect its value?
64. What actors can affect the assessment of a business (for example, changes in legislation, economic conditions, technological innovations)?
65. Profitability of production as an indicator of the effectiveness of the enterprise's activities.
66. Income and profit as indicators of the financial results of the economic activity of the enterprise.
67. Formation of prices at the Enterprise.
68. Risks in entrepreneurial activity, methods of their assessment.
69. Fixed capital of the Enterprise: essence composition and structure. Types of valuation of fixed assets. Indicators of the use of fixed production assets.
70. Depreciation and depreciation of fixed assets. Methods for calculating depreciation.