

MASTER'S DEGREE EXAMINATION
DOUBLE DIPLOMA PROGRAMME – Johannes Gutenberg University
Study major: Finance and Accounting

1. What is the price and income elasticity of demand? Indicate the use of the demand elasticity for firm decision-making.
2. What is a currency rate and what factors (theories) affect (explain) its formation?
3. What is money demand and what factors affect it?
4. What is an interest rate and what factors affect it?
5. What are monetary aggregates and what are their types?
6. Explain the impact of taxation policy on the information reporting about a company's property and financial standing.
7. Inflation and its financial and social effects.
8. What is the role and tasks of financial safety net institutions?
9. What is the role and tasks of infrastructural environment of the financial sector?
10. What is the role of monetary policy and central banks in the economic policy of a state?
11. What is the difference between the value and the price of money?
12. What is the impact of the environment on the operations of banks and their operating strategies?
13. What is the impact of monetary policy on financial markets?
14. What is the relation between calculation of costs and the production process?
15. What factors affect bank credit costs?
16. What factors affect currency exchange rates?
17. What factors affect taxation of firm profits?
18. Explain the significance of the International Financial Reporting Standards in the process of communication in business.
19. What cost positions are included in the product generation cost?
20. What are the functions and types of taxes?
21. What are the interdependencies between the financial stability and the goals of monetary policy.
22. What are the functions of money and their significance in the central bank activity. Point out some interdependencies.
23. What are the main classification criteria of costs for financial reporting purposes and decision/managerial accounts?
24. What are the differences between a product generation cost and a cost incurred in a given period?
25. What are the parties to an insurance agreement and what is their impact on the parties of an insurance relationship?
26. What are the risk management techniques and in which situations application of the insurance technique is the most adequate?
27. Enumerate and explain some monetary policy strategies.
28. Economic value added (EVA) concept in company management.
29. Yield curve and its definition, potential shapes and theories behind it.
30. What does the Solvency II system consist in?
31. Explain the specifics of reporting variants of the profit and loss account and their information values in the assessment of a company's profitability.

32. Explain the evolution of the monetary policy after the Global Financial Crisis (GFC).
33. Describe the management of a company's tangible assets and its significance for a company's profitability.
34. Describe the essence and the utility of a standard cost accounting.
35. Discuss the mechanism of financial leverage and goals, advantages and risks related to the use of a financial leverage by companies.
36. Discuss the balance sheet method of assessing financial instruments, reporting presentation of their effects and the information significance for company stakeholders.
37. Discuss the models of supervision over financial markets.
38. Describe the basic methods of assessing a company's value, as well as their advantages and shortcomings.
39. Describe the process of budgeting in a company and control process of its execution.
40. Describe the process of creation and sale of an insurance product.
41. Discuss the relation: accounting policy - premises for selecting record variants of costs - methods of calculation.
42. Discuss the relation: cost account - management - managerial accounting - financial accounting.
43. Discuss the role of costs in a firm pricing policy.
44. Discuss the role of insurance in the economy.
45. Discuss the specifics of activity-based costing and its management utility.
46. Discuss synthetically the information value of individual elements of a financial report and evaluate their utility for external company stakeholders.
47. Discuss the impact of private equity/venture capital on entrepreneurship and innovation in economy.
48. Discuss the information scope of the "intangible assets" category in the context of financial accounting and managerial context.
49. Discuss the information significance of accounting policy and, against this backdrop, briefly characterise the methods of valuation of a company's assets and liabilities.
50. Discuss the significance of equity in the functioning of companies and basic sources of equity depending on the stage of a company's development (life cycle stages).
51. Open market operations – their essence and types.
52. Enumerate examples of possibility of identifying risk areas on the basis of financial statements.
53. The sustainable development concept and its ecological significance are inter-related. Show examples of such connections.
54. Discuss the "prisoner's dilemma" game applied to oligopoly and the concept of the Nash equilibrium.
55. Discuss the concept of the deadweight loss.
56. Indicate the condition (conditions) for maximisation of profit and discuss firm production decisions in a short- and long-term perspective.
57. Discuss and evaluate the impact of restrictive monetary policy on economic development of a state.
58. Discuss and evaluate the impact of expansionary monetary policy on economic development of a state.
59. Discuss the specifics, main instruments and institutions of capital markets.

60. Indicate information restrictions of a financial statement as sources of information about the proprietary, financial and income standing of a company.
61. Please indicate the significance of discounting in the process of (long-term) capital budgeting.
62. Present alternative forms of financing companies at the early stage of their development.
63. Present the benefits and threats for a joint stock company resulting from trading of its shares on the stock exchange.
64. Present the concept and functions of international currencies.
65. Enumerate and discuss the functions of a central bank.
66. Present the concept of the cost of capital and show the impact of the cost of capital on the company's value.
67. Present regulations in the area of financial accounting applicable in Poland and in the European Union.
68. Present the role of financial reporting from the point of view of an adopted strategy of financing a company's operations.
69. Discuss the information significance of asset write-downs.
70. Discuss the impact of inflation on consumers and investors decisions on financial markets.
71. Present the concept of corporate social responsibility and its impact on the operation of companies, financial institutions and investment funds.
72. Discuss the role of the financial safety net in the times of financial crises.
73. Describe and compare NPV and IRR as profitability measures of investment projects.
74. Describe the relations between the structure of assets and the structure of a company's liabilities and their impact on financial liquidity and a company's profitability.
75. Characterise types of opinions given by an independent chartered accountant in reference to the examined financial statements and describe their significance for the company's stakeholders.
76. Describe the risk related to investing in shares and bonds. Explain main differences between these two types of investment from a point of view of an individual investor.
77. Characterise the selected tools supporting the process of planning and control in a company.
78. Characterise, from the perspective of internal and external stakeholders of a company, information significance of provisions set up in line with accounting principles. Provide examples.
79. Point out the differences between conventional and unconventional tools of monetary policy.
80. Indicate the reason for introducing a deferred income tax to financial reporting, explain this concept and present information values.
81. Indicate what information created in the managerial accounting system, and in which manner, may be used to assess profitability of products or customers.
82. Indicate what information created in the managerial accounting system, and in which manner, may be used to assess efficiency of implemented processes.
83. Describe and discuss the goals of monetary policy in the pre- and post-crisis context.
84. Explain the essence and types of interest rates.

85. Explain the essence and types of the quantity theory of money.
86. Explain the essence and the market significance of the Taylor rule.
87. Explain the mechanisms of the monetary policy transmission and its channels.
88. Explain the possibilities of financing a company by means of bond issue.
89. Explain the specifics of protection of non-professional participants of the financial sector.
90. Explain the concepts of inflation and deflation along with indicating their types, causes and effects.
91. Explain the significance of ethics and reputation in the financial sector.
92. Explain the economic meaning of the concept of an estimator bias.
93. Explain the premises and the scope of the Cost-Volume-Profit analysis and discuss the managerial concepts of its application.
94. Explain the phenomenon of financialisation and its effects for the global economy.
95. Explain the significance of cash flows in decisions made by external and internal stakeholders of a company.
96. Using the isoquants and uniform cost lines, discuss the selection of production technique by a company.
97. Using the concept of expected utility, describe decision making in the presence of risk (for various approaches to risk). Please make use of decision-making trees.
98. Enumerate and discuss the banking sources for company financing.
99. Enumerate and describe monetary policy instruments.
100. Enumerate sources of risk and methods of its mitigation in the banking sector.

Literature:

By the decision of the Finance and Accounting Programme Committee no specific literature is indicated. It is recommended to consult the literature indicated in the syllabuses of major subjects.