**AL-FARABI KAZAKH NATIONAL UNIVERSITY**

**Higher school of economics and business**

**"Finance and accounting" Department**

**Approved by:**

 **Dean of HSEB \_\_\_\_\_\_\_Sagiyeva R.K.**

**\_02\_.\_07\_.2021 y. \_№12\_ protocol**

**METHODOLOGICAL RECOMMENDATIONS AND PROGRAM**

**FOR THE FINAL EXAM**

**OF DISCIPLINE**

**FM4216, FM3423 Financial management**

**SPECIALITY 6B04108-"FINANCE" (NIS)**

**Educational program of 6B04108-"FINANCE" (NIS)**

Course - 3

Semester - 5

Amount of credits – 5

**Almaty 2021**

Methodological recommendations and program for the final exam by discipline complied by PhD, Senior Lecturer Daribayeva M.Zh.

Based on the working curriculum on the speciality «7M04127-Finance»

Examined and recommended at the meeting of «Finance and acconting» Department

«\_01\_» \_\_09\_\_ 2021 y., protocol № \_\_1\_\_

Head of department \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Nurmagambetova A.Zh.

 (signature)

Recommended by methodical bureau of faculty

«\_\_\_02\_\_\_\_» \_\_09\_\_ 2021 y., protocol № \_\_1\_\_

Chairman of the method bureau of the faculty \_\_\_\_\_\_\_\_\_\_\_\_ Nizamdinova A.K.

 (signature)

**INTRODUCTION**

Based on the results of the training, in 15 weeks at the end, a final exam is held in the form of an oral exam. The process of passing an oral exam by a master student involves the automatic creation of an examination card, to which the master student must answer orally by the examination committee. During the oral examination, video recording is mandatory.

The exam is in the form of an oral exam on the ZOOM platform.

The exam format is synchronous.

Tickets are generated automatically

Number of questions in tickets - 3 (1 question - 30 points, 2 question - 30 points, 3 question - 40 points).

Highest score - 100

Duration in time - preparation time - 5-10 minutes, to answer all ticket questions - 15-20 minutes.

Exam schedule - according to the schedule in the university system.

Exam control. Teacher or examination committee:

- makes a video recording of the exam,

- saves a video recording of the exam for 3 months from the day of the end of the session.

The examinee must show on the video camera:

- an identity document (UDV or passport. IT IS FORBIDDEN to take an exam with an ID-card);

- the room in which he is located - there should be no strangers, additional sources of information in the room.

**Topics for which questions for the oral exam will be drawn up:**

1. Introduction to Financial Management
2. Financial management concepts.
3. Financial management categories.
4. Company risk assessment and management
5. Modern portfolio theories and portfolio management concepts. Portfolio management strategies.
6. Portfolio risk management.
7. Asset valuation models and methods.
8. Corporate value and value-based management. Company value management.
9. Cost and capital structure.
10. The policy of attracting debt and equity capital
11. Long-term financial planning
12. Forecasting the cash flow of an investment project
13. Methods for substantiating real investments and criteria for evaluating investment projects.
14. Project risk analysis. Optimization of the investment budget.

**To pass the exam, as a result of studying the course, undergraduates must be able to:**

- the ability to systematically represent and understand the specifics of scientific knowledge and research methodology in the framework of modern paradigms of finance;

- the ability to apply scientific knowledge and knowledge of research methodology in the practice of financial analysis in the context of scientific paradigms;

- be able to generalize, interpret the learning outcomes in the context of the discipline finance, analyze the dynamics of solving the scientific problems of the course - the problems of the functioning of finance;

- be capable of constructive learning and social interaction and group collaboration;

- be able to understand the role of the course in the implementation of the individual trajectory of learning, to assess the significance of the results obtained from problem-oriented and project-oriented topics in their own professional development and in the development of a scientific paradigm.

**Programming Questions of Exam:**

1. Purpose, objectives and role of financial management.

2. Financial decisions of a long-term nature for the functioning of financial management (strategy).

3. Financial decisions of a short-term nature for the functioning of financial management (tactics).

4. Financial management as a system of economic management and as a governing body.

5. Functions of the object of management and the subject of management.

6. Financial service in the organizational structure of the company.

7. Describe the indicators of added value, gross and net results of operating investments

8. Determine the indicators of economic profitability of assets and the DuPont formula (commercial margin, transformation ratio)

9. Give a definition of the category: assets, liabilities, capital, income, expenses

10. Definition and measurement of risk. Classification and types of risks.

11. Object and main criteria of risk and expected return.

12. Methods for assessing the degree of risk.

13. The level of the associated effect of operating and financial leverage

14. Methods and models of risk management: avoidance, retention, diversification, hedging, transfer, insurance, etc.

15. Methods and models of portfolio management of financial assets.

16. Models for assessing the profitability of financial assets. Formation of the line of the securities market.

17. The concept of the B-coefficient.

18. Alternative theories.

19. Classification of costs. Nominally fixed, nominally variable and mixed costs.

20. Analysis of the break-even point.

21. Operating lever. Operating Lever Force (DOL).

22. Determination of the threshold of profitability.

23. Calculation of the margin of financial strength.

24. The strength of the impact of financial leverage (DFL).

25. The procedure and conditions for attracting borrowed funds.

26. Types and forms of borrowed funds. The procedure and stages of developing a policy for attracting borrowed funds.

27. Composition and structure of capital.

28. Modigliani-Miller models and compromise models.

29. The cost of capital, their assessment.

30. Weighted average and marginal cost of capital.

31. Capital structure and mergers.

**Recommended study literature for exam preparation:**

1. Financial management: textbook / BS Saparova; Research Institute of Financial and Banking Management at KazEU named after T. Ryskulova. - Almaty: Economics, 2015 .-- 462 p.

2. Basovsky, L.E. Financial management: Textbook / L.E. Basovsky et al. - M .: Rior, 2019 .-- 350 pp. Brigham, Y. Financial management. Express course / J. Brigham, J. Houston. - SPb .: Peter, 2017 .-- 80 p.

3. James Van Horn., John Wakhovich. Fundamentals of financial management Publisher: Williams, 2015, - 1232 p.

4. Kovalev, V.V. Financial management. Theory and practice / V.V. Kovalev. - M .: Prospect, 2015 .-- 1104 p.

5. Gerasimenko A. Financial management is simple. Basic course for managers and beginners. Publisher: Alpina Publisher, 2015

6. Pole G. Financial management. Publisher: Yurayt., 2015, - 464 p.

7. William R. Lasher. Practical Financial Management. Cengage Learning, 2016