**SYLLABUS**

**Fall semester 2021-2022 academic years**

**on the educational program “Finance” NIS**

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| **Discipline’s code** | **Discipline’s title** | **Independent work of students (IWS)** | **No. of hours per week** | | | | | **Number of credits** | **Independent work of student with teacher (IWST)** |
| **Lectures (L)** | **Practical training (PT)** | | **Laboratory (Lab)** | |
| **FM4216, FM3423** | **Financial management** | 98 | 15 | 30 | | - | | 3 | 7 |
| **Academic course information** | | | | | | | | | |
| **Form of education** | **Type of course** | **Types of lectures** | | | **Types of practical training** | | **Number of IWS** | | **Form of final control** |
| Mixed | basic/theoretical | classic,  explanation, research, visualization, interactive | | | discussion, brainstorming, expert opinion, case study. conversation, interactive lesson, consultation, research, " clean page» | | 3 | | Testing in the LMS Moodle system |
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| **Academic presentation of the course** |

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| **Aim of course** | **Expected Learning Outcomes (LO)**  As a result of studying the discipline the undergraduate will be able to: | **Indicators of LO achievement (ID)**  (for each LO at least 2 indicators) |
| to study the principles of formation of own financial resources, attraction of external sources of financing, their distribution and use, as well as the system of monetary relations arising in the process of formation of fixed assets and working capital, production and sales of products, works and services. | As a result of studying the discipline, the student will be able to:  RS 1 - 1.Knows the basics of financial management, the structure of financial planning, the methodology for assessing the financial condition of the company, the value and structure of capital, | In the process of studying the discipline, the student must:  LO 1.1 - possess the skills of developing the financial strategy of the company;  LO 1.2. - to correctly select tools for processing economic data in accordance with the task, analyze the results of calculations and substantiate the findings; |
| RS 2 - 2. analyzes, correctly understands and interprets financial information; | LO 2.1 - have the skills of financial planning, analysis and interpret financial, accounting and other information contained in the statements of enterprises (corporations) of various forms of ownership and use the information obtained to make management decisions;  LO 2.2. - be able to develop projects in the field of business, taking into account regulatory, resource, administrative and other restrictions; |
| RS 3 - 3. demonstrates knowledge and understanding in the field of assessment and management of financial resources, cash flows, assets and liabilities, portfolio of securities, financial risks; | LO 3.1 - have the skills to assess the value and capital structure of a company and possible directions for its optimization;  LO 3.2. - be able to assess the financial performance of the operating, financial and investment activities of an economic entity, development prospects and possible consequences; |
| RS 4 - 4. owns the methodology for assessing the effectiveness of financial management in the operating, investment and financial activities of the company. | LO 4.1 - is able to analyze the operational activities of the organization and use its results to prepare management decisions tools;  LO 4.2. –To master the methodology of the effectiveness of investment projects and ways to achieve the growth of financial stability and market value; |
| RS 5 - 5. make the right managerial financial and investment decisions in an unstable economy in various areas of the corporation's functioning. | LO 5.1 - have the skills to analyze, assess financial and investment risks and apply methods to minimize the risks of a corporation, knowing about their consequences;  LO 5.2. - be able to apply methods and strategies to protect against company takeover. |
| **Prerequisites** | Corporate finance | |
| **Post requisites** | Mergers and acquisitions | |
| **Information resources** | Literature:  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  Available online: Additional educational material and Internet sources used to complete the assignments of lectures, seminars, CDS, will be available on your page in the Moodle SDO system | |

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| **Academic policy of the course in the context of university moral and ethical values** | **Academic Behavior Rules:**  All students have to register at the MOOC. The deadlines for completing the modules of the online course must be strictly observed in accordance with the discipline study schedule.  ATTENTION! Non-compliance with deadlines leads to loss of points! The deadline of each task is indicated in the calendar (schedule) of implementation of the content of the curriculum, as well as in the MOOC.  **Academic values:**  - Practical trainings/laboratories, IWS should be independent, creative.  - Plagiarism, forgery, cheating at all stages of control are unacceptable.  - Students with disabilities can receive counseling at e-mail [daribayevameruyert@gmail.com](mailto:daribayevameruyert@gmail.com) |
| **Evaluation and attestation policy** | **Criteria-based evaluation:**  assessment of learning outcomes in relation to descriptors (verification of the formation of competencies in midterm control and exams).  **Summative evaluation:** active participation in the work of the lesson, performing special creative tasks. |

**CALENDAR (SCHEDULE) THE IMPLEMENTATION OF THE COURSE CONTENT:**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| weeks | | Topic name | LO | ID | amount of hours | | Maximum score | Form of Knowledge Assessment | The  Form of the lesson  / platform |
| Module **1** - | | | | | | | | | |
| 1 | 1. Classical lecture. Introduction to Financial Management | | LО 1 | ID 1.1.  ID 1.2 | | 2 |  |  | Webinar  in ZOOM |
| 1. Seminar session-brainstorming. Expand the fundamental principles and conceptual framework of the foundations of financial management | | LО 1 | ID 1.1.  ID 1.2 | | 1 | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 2 | 2. Lecture - explanation. Financial management concepts. | | LО 1 | ID 1.1.  ID 1.2 | | 2 |  |  | Webinar  in ZOOM |
| 2. Seminar - discussion. Describe the concepts of financial management. | | LО 1 | ID 1.1.  ID 1.2 | | 1 | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 3 | 3. Classical lecture. Financial management categories. | | LО 1 | ID 1.1.  ID 1.2 | |  |  |  | Webinar  in ZOOM |
| 3. Seminar-expert opinion. Describe the formulas for the category of financial management. Dupont formula. | | LО 1 | ID 1.1.  ID 1.4 | |  | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 4 | 4. Lecture-research. Company risk assessment and management | | LО 2 | ID 2.1.  ID 2.2 | | 1 |  |  | Webinar  in ZOOM |
| 4. Interactive workshop. Describe the classification of risks, consider methods for assessing and managing company risks | | LО 2 | ID 2.1.  ID 2.2 | |  | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 4 | **IWSP 1 Consultation on the implementation of IWS1** | | LО 2 | ID 2.1.  ID 2.2 | |  |  |  | UNIVER system |
| **IWS 1.** Case study protection. Based on the data of the analyzed company, calculate the financial management indicators. Dupont formula. Draw conclusions. | | LО 2 | ID 2.1.  ID 2.2 | |  | 30 |  | UNIVER system |
| 5 | 5. Lecture-research. Modern portfolio theories and portfolio management concepts. Portfolio management strategies. | | LО 2 | ID 2.1.  ID 2.2 | |  |  |  | Webinar  in ZOOM |
| 5. Interactive workshop. To reveal the economic content of modern portfolio theories and portfolio management concepts. Describe portfolio management strategies. | | LО 2 | ID 2.1.  ID 2.2 | |  | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 5 | **MT 1** | |  |  | |  | 100 |  |  |
| 6 | 6. Lecture-research. Portfolio risk management. | | LО 3 | ID 3.1.  ID 3.2 | | 2 |  |  | Webinar  in ZOOM |
| 6. Seminar study-research. Describe portfolio risk management practices Indicators for measuring asset portfolio risk | | LО 3 | ID 3.1.  ID 3.2 | | 1 | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 7 | 7. Lecture-research. Asset valuation models and methods. | | LО 3 | ID 3.1.  ID 3.2 | |  |  |  | Webinar  in ZOOM |
| 7. Seminar study-research. Describe asset valuation models and methods. | | LО 3 | ID 3.1.  ID 3.2 | | 1 | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 8 | 8. Lecture-visualization. Corporate value and value-based management. Company value management. | | LО 4 | ID 4.1.  ID 4.2 | | 2 |  |  | Webinar  in ZOOM |
| 8. Seminar session-consultation. Describe the content and nature of value-based management. Company value management. | | LО 4 | ID 4.1.  ID 4.2 | |  | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 8 | **IWSP 2 Consultation on the implementation of IWS3** | | LО 4 | ID 4.1.  ID 4.2 | |  |  |  |  |
| **IWS 2**  **Case study implementation. Based on the data of the analyzed company, calculate the indicators for assessing the value of the company's capital. Draw conclusions (report, analysis, case)** | | LО 4 | ID 1.1. | |  | 30 |  | UNIVER system |
| 9 | 9. Lecture-visualization. Cost and capital structure. | | LО 4 | ID 4.1. | |  |  |  | Webinar  in ZOOM |
| 9. Seminar session-consultation. Expand the composition and structure of capital, indicators for assessing the cost of capital. | | LО 4 | ID 4.2 | | 2 | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 10 | 10. Classical lecture. The policy of attracting debt and equity capital. | | LО 4 | ID 4.1.  ID 4.2 | | 2 |  |  | Webinar  in ZOOM |
| 10. Seminar lesson-conversation. Consider the sources of debt and equity financing. | | LО 3  LО 4 | ID 4.1.  ID 4.2 | |  | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 10 | **МТ (Midterm Exam)** | |  |  | |  | 100 |  |  |
| 11 | 11. Lecture-explanation. Long-term financial planning | | LО 4 | ID 4.1 | |  |  |  | Webinar  in ZOOM |
| 11. Seminar lesson-conversation. Describe the types of financial planning. Expand the methods and models of long-term financial planning | | LО 4 | ID 4.2 | | 1 | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 12 | 12. Lecture-research. Forecasting the cash flow of an investment project. | | LО 5 | ID 5.1. | | 1 |  |  | Webinar  in ZOOM |
| 12. Seminar - expert opinion. Describe the main steps in assessing cash flow. Classification of investment projects. Expand the methods for evaluating the effectiveness of an investment project. | | LО 5 | ID 5.1.  ID 5.2 | | 1 | 14 | Present the solution to the problems in the presentation, and discuss the results of the answers |  |
| 13 | 13. Lecture-explanation. Methods for substantiating real investments and criteria for evaluating investment projects. | | LО 5 | ID 5.1. | | 1 |  |  | Webinar  in ZOOM |
| 13. Seminar lesson - "blank page". Describe the methods of justifying real investments and the criteria for evaluating investment projects. | | LО 5 | ID 5.1.  ID 5.2 | | 1 | 14 | Preparation and defense of the presentation (individual execution),  oral questioning, the ability to argue the answers. |  |
| 13 | **IWSP 3 Consultation on the implementation of** | | LО 5 | ID 5.1.  ID 5.2 | |  | 30 |  |  |
| **IWS 3** **Complete Case Studies. Based on the data of the analyzed company, calculate NPV indicators and assess the sensitivity of the project to changes in the cost of capital and to actual costs Identify problems and make proposals for their elimination (report, analysis, case)** | |  |  | |  |  |  | UNIVER system |
| 14-15 | 14-15. Interactive lecture. Project risk analysis. Optimization of the investment budget. | | LО 5 | ID 5.1 | | 1 |  |  | Video lecture  in MS ZOOM |
| 14-15. Interactive seminar lesson. To reveal the methodology for analyzing the project's cash flow and methods for analyzing the risk of the project. Describe the steps in building an optimal investment budget. | | LО 5 | ID 5.1.  ID 5.2 | | 1 | 28 | Individual case study, analytical report and presentation of results |  |
|  | **MT 2** | |  |  | |  | 100 |  |  |

[Abbreviations: QS - questions for self-examination; TK - typical tasks; IT - individual tasks; CW - control work; MT - midterm.

Comments:

- Form of L and PT: MOOK - coursera.org in MS Teams / Zoom (presentation of video materials for 10-15 minutes, then its discussion / consolidation in the form of a discussion / problem solving / ...)

- Form of carrying out the CW: MOOK - coursera.org (at the end of the course, the students pass screenshots of the work to the monitor, he/she sends them to the teacher) / test in the Moodle DLS.

- All course materials (L, QS, TK, IT, etc.) see here (see Literature and Resources, p. 6).

- Tasks for the next week open after each deadline.

- CW assignments are given by the teacher at the beginning of the MOOK - coursera.org.]

# Dean of the HSEB \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Sagieva R.K.

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