



# Economics of Enterprises 2

## Work program of the academic discipline (Syllabus)

### Details of the discipline

Level of higher education	<i>First (bachelor's)</i>
Field of knowledge	<i>05 «Social and behavioral sciences»</i>
Specialty	<i>051 «Economy»</i>
Educational program	<i>Business Economics</i>
Discipline status	<i>Normative</i>
Form of study	<i>daily</i>
Year of preparation, semester	<i>2nd year, spring semester</i>
The scope of discipline	<i>105 hours</i>
Semester control / control measures	<i>exam</i>
Lessons schedule	<i><a href="http://rozkklad.kpi.ua/Schedules/ViewSchedule.aspx?v=0b391840-5d8d-4a3f-8929-bde0576067d5">http://rozkklad.kpi.ua/Schedules/ViewSchedule.aspx?v=0b391840-5d8d-4a3f-8929-bde0576067d5</a></i>
Teaching language	<i>Ukrainian</i>
Information about course leader / teachers	Lecturer: Alla Hrechko, Doctor of Economic Sciences, Professor at the Department of Economics and Entrepreneurship, 0683575588, e-mail: <a href="mailto:alla_grechko@uke.net">alla_grechko@uke.net</a> Practical classes: Alla Hrechko, Doctor of Economic Sciences, Professor at the Department of Economics and Entrepreneurship, 0683575588, e-mail: <a href="mailto:alla_grechko@uke.net">alla_grechko@uke.net</a>
Placement of the course	<a href="https://do.ipk.kpi.ua/course/view.php?id=520">https://do.ipk.kpi.ua/course/view.php?id=520</a>

### The program of the discipline

#### 1. Description of the discipline, its purpose, subject of study and learning outcomes

The study of the discipline is mandatory for students majoring in 051 "Economics" because it is the basis for further understanding and mastery of the internal functioning of enterprises, its interaction with contractors; its study allows students to form modern economic thinking, gain theoretical knowledge and practical skills necessary for further in-depth study of disciplines provided by the educational and professional program; comprehensive and systematic analysis of the impact of internal and external environment on the work of the enterprise, as well as the formation of high adaptability of future employees in the transformation of the labor market.

##### 1.1. The purpose of the discipline:

The purpose of the discipline is to form students' abilities:

- explain economic and social processes and phenomena on the basis of theoretical models, analyze and interpret the results (FC 4).
- use modern sources of economic, social, managerial, accounting information for the preparation of official documents and analytical reports (FC 10).
- to substantiate economic decisions on the basis of understanding of laws of economic systems and processes and with application of modern methodical tools (FC 11).
- to conduct an economic analysis of the functioning and development of economic entities, assessment of their competitiveness (FC 13).

##### 1.2. The main tasks of the discipline:

After mastering the discipline, students must demonstrate the following learning outcomes:

Knowledge:

- 1) The process of forming the cost and profit of enterprises of various organizational and legal forms, indicators of assessment of the economic condition of the enterprise and the basic principles of its work (ZN-58).
- 2) Features of the establishment of enterprises of various organizational and legal forms (ZN-59).
- 3) Legislative and regulatory framework governing the activities of enterprises and the problems of their operation in Ukraine (ZN-60).

Skills:

- Understand the principles of economic science, features of the functioning of economic systems (UM 4).
- Identify sources and understand the methodology for determining and methods of obtaining socio-economic data, collect and analyze the necessary information, calculate economic and social indicators (UM 13).
- Show skills of independent work, demonstrate critical, creative, self-critical thinking (UM 23).

## **2. Prerequisites and postrequisites of the discipline (place in the structural and logical scheme of education according to the relevant educational program)**

The course "Business Economics" is based on the knowledge acquired by students while studying the discipline "Higher Mathematics", "Fundamentals of Economic Theory", "Macroeconomics", "Microeconomics", "Accounting", "Money and Credit", "Fundamentals of Pricing". Based on the study of the discipline of enterprise economics is based on the further development of the following disciplines: "Tax system", "Enterprise Potential", "Cost Management", "Project Analysis", "Planning and Control of Enterprise", "Enterprise Strategy", "Production Organization", "State sector", "National Economy", "Enterprise Finance".

## **3. The content of the discipline**

### **Section I. ORGANIZATION OF ENTERPRISE ACTIVITIES**

1. Innovative activity.
2. Technical and technological base and production capacity of enterprises.
3. Justification of the production program of the enterprise.
4. Logistics and production logistics.
5. Organization of operational activities.
6. Ensuring the competitiveness of products.

## Section II. EXPENSES AND RESULTS OF THE ENTERPRISE

1. The costs of the enterprise.
2. Financial and economic results of economic entities.
3. Evaluation of the effectiveness of innovation and investment activities.
4. Integral efficiency of the enterprise and its competitiveness.

## Section III. ENTERPRISE DEVELOPMENT

1. Modern models of enterprise development.
2. Transformation and restructuring of enterprises.
3. Optimization of business processes of the enterprise.
4. Economic security of the enterprise.

### 4. Training materials and resources

#### *Basic literature:*

1. Економіка підприємства: [підручник для студ. вищих навч. закладів] за заг. ред. П.В. Круша, К.В. Шелехова. – К.: ДП «НВЦ «Пріоритети»», 2014. – 624 с.
2. П.В. Круш, В.І. Подвігіна, О.В. Клименко. Капітал та основні засоби підприємства: Навч. посібник – К.: Центр навчальної літератури, 2008. – 168 с.
3. Фінансово-економічні результати діяльності підприємства: собівартість, прибуток: навч. посіб. / П.В. Круш, О.В. Клименко, В.І. Подвігіна. – К.: НТУУ «КПІ», 2012. – 488 с.

*These materials can be found in the library of KPI. Igor Sikorsky, at the Department of Economics and Entrepreneurship in 522 classrooms of the 7th building. These textbooks provide an opportunity to deepen and consolidate the knowledge gained in lectures and practical classes on the topics identified in section 3.*

#### *Additional literature:*

1. Закон України «Про акціонерні товариства». Відомості Верховної Ради України: - К.: редакція від 16.08.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
2. Закон України «Про бухгалтерський облік і фінансову звітність в Україні». Відомості Верховної Ради України: - К.: редакція від 03.07.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
3. Закон України «Про господарські товариства». Відомості Верховної Ради України: - К.: редакція від 03.07.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
4. Закон України «Про товариства з обмеженою і додатковою відповідальністю». Відомості Верховної Ради України: - К.: редакція від 16.07.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
5. Закон України «Про інвестиційну діяльність». Відомості Верховної Ради України: - К.: редакція від 18.12.2017 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
6. Закон України «Про захист від недобросовісної конкуренції». Відомості Верховної Ради України: – К.: редакція від 20.10.2019 року. – URL : [www.rada.gov.ua](http://www.rada.gov.ua).
7. Закон України «Про захист економічної конкуренції». Відомості Верховної Ради України: – К.: редакція від 13.02.2020 року. URL : [www.rada.gov.ua](http://www.rada.gov.ua).
8. Закон України «Про режим іноземного інвестування». Відомості Верховної Ради України: – К.: редакція від 01.08.2020 року. URL : [www.rada.gov.ua](http://www.rada.gov.ua).
9. Закон України «Про ціни і ціноутворення». Відомості Верховної Ради України: - К.: редакція від 02.04.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
10. Господарський кодекс України. Відомості Верховної Ради України: – К.: редакція від 16.08.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
11. Кодекс законів про працю України. Відомості Верховної Ради України: - К.: редакція від 02.04.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).

12. Податковий кодекс України. Відомості Верховної Ради України: - К.: редакція від 13.08.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
13. Цивільний кодекс України. Відомості Верховної Ради України: – К.: редакція від 16.08.2020 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
14. Національні Положення (стандарт) бухгалтерського обліку 1 «Загальні вимоги до фінансової звітності» (зі змінами та доповненнями). - К.: редакція від 23.07.2019 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
15. Положення (стандарт) бухгалтерського обліку 7 «Основні засоби», (зі змінами та доповненнями). - К.: редакція від 29.10.2019 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
16. Положення (стандарт) бухгалтерського обліку 9 «Запаси» (зі змінами та доповненнями). - К.: редакція від 29.10.2019 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
17. Положення (стандарт) бухгалтерського обліку 15 «Дохід» (зі змінами та доповненнями). - К.: редакція від 09.08.2013 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
18. Положення (стандарт) бухгалтерського обліку 16 «Витрати» (зі змінами та доповненнями). - К.: редакція від 09.08.2013 року. URL :[www.rada.gov.ua](http://www.rada.gov.ua).
19. Економіка підприємства: рекомендації до вивчення дисципліни «Економіка підприємства», [Електронний ресурс] : навч. посіб. для студ. спеціальності 051 «Економіка», спеціалізації «Економіка підприємства», «Економічна кібернетика», «Міжнародна економіка» та спеціальності 075 «Маркетинг», спеціалізації «Промисловий маркетинг» освітнього ступеня «Бакалавр» денної та заочної форм навчання / уклад. Гречко А.В.– К., 2018. – 137 с.– URL: <http://ela.kpi.ua/handle/123456789/22757>
20. Економіка підприємства: курсова робота з дисципліни «Економіка підприємства», [Електронний ресурс] : навч. посіб. для студ. спеціальності 051 «Економіка», спеціалізації «Економіка підприємства» освітнього ступеня «Бакалавр» денної та заочної форм навчання / уклад. Гречко А.В.– К., 2018. – 51 с. – URL: <http://ela.kpi.ua/handle/123456789/22760>
21. Відповідно до тем, що вивчаються на лекційних та практичних заняттях, студенти повинні ознайомитися з відповідними положенням законодавчих та нормативних документів.

#### Educational content

##### 5.Methods of mastering the discipline (educational component)

№ п/п	The title of the lecture and a list of key issues
1-2	<p><b>Innovative activity.</b></p> <p>Evolutionary formation of technological systems. The concept of innovation. Investment activity of the enterprise. Classification of innovations. Types of investments. Sources of investment. Investment project: content and development. Risks and insurance of innovative projects. The concept of innovative enterprise resources. Innovative activity of the enterprise. Types of innovative activities of the enterprise. The results of innovative activities of the enterprise. Management of innovative development of the enterprise. The structure of the formation of the strategy of innovation of the enterprise.</p>
3	<p><b>Technical and technological base of the enterprise (TTB)</b></p> <p>Definition of the concept of technical and technological base of production. The order of formation of technical and technological base.</p>
4	<p><b>Production capacity of the enterprise.</b></p> <p>Production capacity of the enterprise. The economic essence of the formation of production capacity. Types of power. Determining the amount of production capacity of the production base.</p>

5	<p><b>Logistics and production logistics.</b></p> <p>Logistic approach in resource management. Material flow and its varieties. Logistics of production. Modern material flow management systems. Logistical support for the production of an industrial enterprise. The structure of industrial logistics. Definition, organization and use of production logistics of the enterprise in the process of industrial production. Leasing and production logistics of the enterprise.</p>
6	<p><b>Organization of operational activities.</b></p> <p>Structure and principles of production organization. Organization of operational activities. Organizational types of production. Organization of the production process in time. Methods of organization of production. Production preparation. Organizational structures of enterprise management. The essence, structure and organization of operations. Types and methods of production organization. Comprehensive production preparation.</p>
7	<p><b>Ensuring the competitiveness of products.</b></p> <p>Product quality and competitiveness.</p> <p>Product competitiveness system. Quality management tools. Product standardization and certification. State quality supervision and in-house technical control.</p>
8-9	<p><b>Enterprise costs.</b></p> <p>General characteristics of production costs and their classification. Enterprise cost management. Total costs and production costs. The cost of individual products. Price, installation methods. Price classification and types of discounts. Price system in a market economy. General characteristics of production costs and their classification. Enterprise cost management. Total costs and production costs. The cost of individual products. Price, installation methods. Price classification and types of discounts. Price system in a market economy.</p>
10-11	<p><b>Financial and economic results of economic entities.</b></p> <p>The concept of financial result. Content and forms of financial activity of the enterprise. Formation and use of enterprise profit. Assessment of the financial and economic condition of the enterprise.</p> <p>Essential characteristics and measurement of production efficiency. Factors of increasing production efficiency. Methods for determining the effectiveness of economic and engineering solutions in the enterprise. Economic efficiency.</p>
12	<p><b>Evaluating the effectiveness of innovation and investment activities.</b></p> <p>Evolutionary formation of technological systems. The concept of innovation. Investment activity of the enterprise. Classification of innovations. Types of investments. Sources of investment. Investment project: content and development. Risks and insurance of innovative projects.</p> <p>The concept of innovative enterprise resources. Innovative activity of the enterprise. Types of innovative activities of the enterprise. The results of innovative activities of the enterprise. Management of innovative development of the enterprise. The structure of the formation of the strategy of innovation of the enterprise.</p> <p>Tasks on VTS: Indicators of efficiency of innovative projects of the enterprise. Ways to intensify the innovation process.</p>
13	<p><b>Integral efficiency of the enterprise is its competitiveness.</b></p> <p>Quality and competitiveness of enterprise products. Competitiveness of the enterprise, its content and directions of increase. Product standardization and certification.</p> <p>General characteristics of products (services) of the enterprise. Marketing activities and the formation of the program of production. Logistics of production.</p>

14	<b>Modern models of enterprise development.</b> Structure and principles of production organization. Organizational types of production. Organization of the production process in time. Methods of organization of production. Production preparation. Organizational structures of enterprise management. Founding and founding elements of the organization.
15-16	<b>Transformation and restructuring of enterprises.</b> General characteristics of the enterprise restructuring process. The practice and effectiveness of enterprise restructuring.
17	<b>Optimization of business processes of the enterprise.</b> Bankruptcy of the enterprise as an economic phenomenon. Methodical bases of definition of probability of bankruptcy of the enterprise.
18	<b>Economic security of the enterprise.</b> Content and typological characteristics of economic security of the enterprise. Analytical assessment of the level of economic security of the enterprise. The main directions of the organization of economic security of the enterprise on separate functional components.

## 6. Individual work

### Practical classes and individual work

№ з/п	Topics of practical classes and a list of key issues	Tasks for individual work	Deadline
1, 2	<b>Innovative activity.</b> <b>Key issues:</b> 1. Investment activity of the enterprise. 2. Classification of innovations. Types of investments. 3. Sources of investment. 4. Investment project: content and development, risks and insurance. 5. Evaluation of the results of innovative activities of the enterprise.	Indicators of efficiency of innovative projects of the enterprise. Ways to intensify the innovation process.	1, 2 weeks of study
3	<b>Technical and technological base of the enterprise (TTB) and production capacity.</b> <b>Key issues:</b> 1. The order of formation of technical and technological base of the enterprise. 2. Calculation of production capacity of the enterprise. 3. The economic essence of the formation of production capacity. 4. Determining the value of production capacity of the production base.	Traditional technological processes at industrial enterprises. Assessment of perfection (modernity) of TTB of the enterprise. Analysis of the use of production capacity of the enterprise and its structural units.	3 week of study
4	<b>Substantiation of the production program of the enterprise.</b> <b>Key issues:</b> 1. Production program of the enterprise - formation, planning and implementation. 2. Resource and financial support of the production program of the enterprise. 3. The content and procedure for developing the production program of the enterprise.	Planning the production program of the enterprise.	4 week of study

5	<b>Logistics and production logistics.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. Logistics of production.</li> <li>2. Material and technical support of industrial production.</li> <li>3. Leasing and production logistics of the enterprise.</li> </ol>	Logistics company. Modern world experience of automated logistics systems. An example of IKEA logistics. Analysis of the use of MTS and production capacity of the enterprise. Logistic structural subdivisions of the enterprise.	5 week of study
6	<b>Organization of operational activities.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. Structure and principles of production organization.</li> <li>2. Organization of operational activities.</li> <li>3. Organizational types of production.</li> <li>4. Organization of the production process in time.</li> </ol>	Social forms of organization of production. Types of automatic production lines, flexible automated production of industrial enterprises.	6 week of study
7	<b>Ensuring the competitiveness of products.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. Quality and competitiveness of products.</li> <li>2. Product competitiveness system.</li> <li>3. Quality management tools.</li> <li>4. Standardization and certification of products.</li> <li>5. State quality supervision and in-house technical control.</li> </ol>	Functional and cost analysis of quality and competitiveness of industrial enterprises. Examples of the method of expert survey of consumers of industrial enterprises.	7 week of study
8, 9	<b>Enterprise costs.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. General characteristics of production costs and their classification.</li> <li>2. Enterprise cost management.</li> <li>3. Total costs and production costs.</li> <li>4. The cost of individual products.</li> <li>5. Price, installation methods.</li> <li>6. Classification of prices and types of discounts. Price system in a market economy.</li> <li>7. General characteristics of production costs and their classification.</li> <li>8. Total costs and production costs.</li> <li>9. The cost of individual products.</li> <li>10. Price, installation methods.</li> <li>11. Classification of prices and types of discounts. Price system in a market economy.</li> </ol>	Product prices, essential characteristics, methods, installation and regulation. Marginal costs.	8, 9 weeks of study

10, 11	<b>Financial and economic results of economic entities.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. The concept of financial result.</li> <li>2. The content and forms of financial activities of the enterprise.</li> <li>3. Formation and use of enterprise profits.</li> <li>4. Assessment of the financial and economic condition of the enterprise.</li> <li>5. Essential characteristics and measurement of production efficiency.</li> <li>6. Factors of increasing production efficiency.</li> <li>7. Methods for determining the effectiveness of economic and engineering solutions at the enterprise.</li> <li>8. Economic efficiency.</li> </ol>	Taxation of the enterprise. Indicators of profitability and use of enterprise profits.	10, 11 weeks of study
12	<b>Evaluating the effectiveness of innovation and investment activities.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. The concept of innovation.</li> <li>2. Investment activity of the enterprise. Classification of innovations.</li> <li>3. Types of investments. Sources of investment.</li> <li>4. Investment project: content and development.</li> <li>5. Risks and insurance of innovative projects.</li> <li>6. Innovative activity of the enterprise. Types of innovative activities of the enterprise.</li> <li>7. Results of innovative activity of the enterprise.</li> <li>8. Management of innovative development of the enterprise. The structure of the formation of the strategy of innovation of the enterprise.</li> </ol>	Indicators of efficiency of innovative projects of the enterprise. Ways to intensify the innovation process.	12 week of study
13	<b>Integral efficiency of the enterprise and its competitiveness.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. Quality and competitiveness of enterprise products.</li> <li>2. Competitiveness of the enterprise, its content and directions of increase.</li> <li>3. Standardization and certification of products.</li> </ol>	State quality supervision and in-house technical control. Copyright and their protection.	13 week of study
14	<b>Modern models of enterprise development.</b> <b>Key issues:</b> <ol style="list-style-type: none"> <li>1. Structure and principles of production organization.</li> <li>2. Organizational types of production.</li> <li>3. Organization of the production process in time.</li> <li>4. Methods of organization of production.</li> <li>5. Preparation of production.</li> <li>6. Organizational structures of enterprise management.</li> <li>7. Founding and founding elements of the organization.</li> </ol>	Social forms of organization of production. Practical aspect of production organization.	14 week of study



15	<b>Transformation and restructuring of enterprises.</b> <b>Key issues:</b> 1. General characteristics of the enterprise restructuring process. 2. The practice and effectiveness of enterprise restructuring.	Calculate the cost of enterprise restructuring.	15 week of study
16	<b>Optimization of business processes of the enterprise.</b> <b>Key issues:</b> 1. Bankruptcy of the enterprise as an economic phenomenon. 2. Methodical bases of definition of probability of bankruptcy of the enterprise.	Liquidation procedure of the enterprise, legislative and economic aspects.	16 week of study
17	<b>Economic security of the enterprise.</b> <b>Key issues:</b> 1. Content-typological characteristics of economic security of the enterprise. 2. Analytical assessment of the level of economic security of the enterprise. 3. The main directions of the organization of economic security of the enterprise on separate functional components.	Calculate the cost of enterprise security services.	17 week of study
18	<b>MCR</b>		0,5 classes – 2 MKP

**MCR \*** is performed twice a semester, before the first and second intermediate certification. One MCR is designed for half a pair. The first MCR includes questions and tasks on the material that was passed during the period from the beginning of the semester to the first certification. The second MCR includes questions and tasks based on the material that was passed during the period from the first to the second certification.

Individual semester tasks are performed in accordance with the working curriculum. The recommended type of individual tasks for the educational-professional program "Business Enterprise Economics" is a term paper. Tasks for course work are given in separate methodological recommendations, developed in accordance with current legislation of Ukraine and reflect the peculiarities of domestic enterprises, have a professional affiliation and are practical: Enterprise Economics: course work in the discipline "Business Economics", [Electronic resource]: textbook way. for students. specialty 051 "Economics", specialization "Business Economics" educational degree "Bachelor" full-time and part-time forms of education / way. Grechko AV - K., 2018. - 51 p. - URL: <http://ela.kpi.ua/handle/123456789/22760>

Strategies for active and collective learning are used, which are determined by the following methods and technologies:

- 1) methods of problem-based learning (problem-based presentation, part-search (heuristic conversation) and research method);
- 2) personality-oriented (developmental) technologies based on active forms and methods of learning "brainstorming", "situation analysis" business, role and simulation games, discussion, express conference, educational debate, round table, case technology, design technology, etc.);
- 3) information and communication technologies that provide problem-solving nature of the learning process and intensification of independent work of students (electronic presentations for lectures, use of audio and video support of classes, development and application of creative tasks based on computer and multimedia tools, additions traditional training sessions by means of interaction on the basis of network communication capabilities (Internet forum, Internet seminar, etc.).

## Policy and control

### 7. Discipline policy (educational component)

- Attendance at lectures, practical classes, as well as the absence of them, is not assessed, however, is recommended because they teach theoretical and practical material and develop the skills necessary for the most effective development of the discipline;
- Each student must complete two MCRs;
- Students should be active in each practical session;
- If the student missed a practical lesson for good reasons (there is documentary evidence) - he has the opportunity to complete the necessary tasks and get points to the rating;
- In case of missing pairs without good reason (without documentary proof), students are not allowed to retake the missed material and receive points for the rating;
- The educational and professional program "Economics of Business Enterprise" provides for the implementation of the CD, which students must pass within the period specified by the teacher;
- CD students should defend in the form of a personal conversation (answers to questions) with the teacher;
- In case of untimely submission of the CD, the student's penalty points are deducted;
- In case of plagiarism in the Kyrgyz Republic - the work is not accepted and the student is not allowed to take the exam;
- In case of student's participation in conferences and writing of abstracts, articles, scientific works on the subject of the discipline - additional incentive points to the rating are provided;
- In case of student's participation in Olympiads, national and international competitions in the discipline - additional incentive points are provided to the rating.
- The policy and principles of academic integrity are defined in Section 3 of the Code of Honor of the National Technical University of Ukraine "Kyiv Polytechnic Institute named after Igor Sikorsky". Details: <https://kpi.ua/code>.
- Students have the right to challenge the results of the assessment of the tasks they have completed or the answers provided, but it is necessary to argue, explaining which criterion they do not agree with according to the assessment letter and / or comments.

## **8. Types of control and rating system for evaluation of learning outcomes (RS)**

Rating system  
student learning outcomes  
from the credit module "Economics of enterprises-2"  
educational and professional program "Business Economics"

1. The rating of a student in the credit module is calculated based on a 100-point scale, of which 60 points is the starting scale.

The starting rating (during the semester) consists of points that the student receives for:

- work on practical classes (17 classes);
- implementation of MCR (2 works).

2. Criteria for scoring:

2.1. Work on practical classes:

- active creative work - 3-2 points;
- fruitful work - 2-1 points;
- passive work - 1-0 points.
- The two best students can get an additional + 1 point.

2.2. MCR implementation:

- creative work - 10-8 points;
- the work was performed with minor shortcomings - 8-5 points;
- the work is done with certain errors - 4-2 points;
- work is not credited (the task is not completed or there are gross errors) - 0 points.

2.3. For participation in conferences at competitions the students receive from 10 to 15 additional points (depending on level of action).

Scoring criteria:

- Preparation and submission of abstracts to the International Conference - 10 points;
- Preparation and submission of abstracts for the Ukrainian conference - 5 points;
- Speaking at the conference and receiving a certificate of conference participant - 5 points.
- Participation in the Olympiad in business economics - 10 points;
- Prize place at the Olympics - 15 points. Умовою позитивної першої атестації є отримання не менше 25 балів. Умовою позитивної другої атестації – отримання не менше 40 балів, та написання двох МКР.

3. The condition for admission to the exam is a starting rating of at least 45 points.

4. At the exam, students perform a written test. Each task contains two theoretical questions (tasks) and one task. The list of questions is given in the Recommendations for mastering the credit module. Each question (task) is evaluated in 15 points (task 10) according to the following criteria:

- "excellent", complete answer, not less than 90% of the required information, performed in accordance with the requirements for the level of "skills", (complete, error-free problem solving) - 15-12 points;
- "good", sufficiently complete answer, not less than 75% of the required information, performed in accordance with the requirements for the level of skills or there are minor inaccuracies (complete problem solving with minor inaccuracies) - 11-8 points
- "satisfactory", incomplete answer, not less than 60% of the required information, performed in accordance with the requirements for the "stereotypical" level and some errors (the task is performed with certain shortcomings) - 7-5 points;
- "unsatisfactory", the answer does not meet the conditions for "satisfactory" - 0 points.

4. The sum of starting points and points for the examination test is transferred to the examination grade according to the table:

Бали	Rating
100...95	excellent
94...85	Very good
84...75	good
74...65	satisfactory
64...60	Enough
Less 60	unsatisfactory
not credited	Not allowed

## 9. Additional information on the discipline (educational component)

*List of questions to prepare for the semester control:*

1. The concept of enterprise model.
2. Conceptual models of enterprise functioning.
3. Business models of enterprises.
4. International business models.
5. Determining the external management environment of the enterprise.
6. Market environment of the enterprise.
7. Contractual relationships in business.

8. Business partnerships.
9. Enterprise as a business entity. Concepts, purposes and directions of activity of the enterprise. Types of enterprises.
10. Voluntary and institutional associations of enterprises and organizations.
11. Characteristics of the capital of the enterprise. Types of capital.
12. Fixed assets of the enterprise. Classification of fixed assets of the enterprise, their active and passive parts.
13. Assessment of fixed assets of the enterprise. Initial cost, relative value, residual value, liquidation value, depreciable value, fair value.
14. The procedure for assessing fixed assets when they are credited to the balance sheet of the enterprise.
15. Free receipt of fixed assets.
16. Types of depreciation of fixed assets and their characteristics.
17. Depreciation of fixed assets of the enterprise (provide formulas, figures, explanations). Methods of depreciation of fixed assets.
18. Free transfer of fixed assets.
19. Warranty service, repair of fixed assets. Improving fixed assets.
20. Revaluation of the book value of fixed assets of the enterprise.
21. Acquisition of fixed assets as a contribution to the authorized capital. Transfer of fixed assets to the authorized capital of other enterprises.
22. Indicators that characterize the production capacity of the enterprise.
23. Estimation of stocks of the enterprise at their receipt and disposal.
24. Working capital of the enterprise. Composition and structure of working capital.
25. General characteristics and rationing of working capital of the enterprise.
26. Indicators of efficiency of working capital.
27. Sources of working capital of the enterprise.
28. Staff. Classification and structure of enterprise personnel.
29. Motivation of work.
30. Productivity. Methods of measuring labor productivity. Factors affecting productivity.
31. Remuneration: essence, functions, public policy and general organization.
32. Bonus system at the enterprise.
33. Tariff system of remuneration. Salary system. Forms of remuneration (list and give a brief description).
34. Evaluation of the results of the enterprise. Indicators of financial stability of the enterprise. The profit of the enterprise is its economic content.
35. Determining the financial result of the enterprise.
36. Business career.
37. Production costs and their classification.
38. Cost as a summary indicator of costs. Types of costs.
39. Cost calculation.
40. The essence and classification of financial results of the enterprise.
41. Income of the enterprise and sources of their formation.
42. Profit of the enterprise and its formation.
43. Methods of determining financial and economic results.
44. The concept of management. Entities and objects of management.
45. Management functions. Types of management. Features of conscious management.
46. Forms of management. Management methods. Principles of management.

47. Organizational management structures at the enterprise.
48. Investment project: content and main elements.
49. Investment resources: essence, classification.
50. Sources of investment financing.
51. Feasibility study of investment projects.
52. Indicators of efficiency of investment projects.
53. Definitions of "innovation" and "innovation".
54. Characteristics of innovation.
55. Budgeting and its place in the planning system of the enterprise.
56. Operational planning of the enterprise.
57. Product competitiveness and methods of its definition.
58. Concepts, functions, types and methods of financial control.
59. Internal financial control.
60. External financial control.
61. Enterprise development.
62. Concepts of enterprise development.
63. Modern models of enterprise development.
64. The essence and classification of business risks
65. Factors influencing business risks
66. Assessment of business risks
67. Mechanisms for counteracting risks
68. Features of risks of industrial entrepreneurship.

Work program of the discipline (syllabus):

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Approved by the Methodical Council of the Faculty of Management and Marketing (протокол № 10 від 15.06.2021)