NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES FACULTY OF ECONOMICS

Department of Accounting and Taxation

Dean of the Paculty of Agrarian Management matolii OSTAPCHUK

"APPROVED"

at the meeting of the department of Accounting and Taxation

Head of Department Liubov GUTSALENKO Protocol №9 dated April 10, 2023

Program Coordinator (

"REVIEWED"

Vitalii LUTSIAK

PROGRAM OF THE COURSE ACCOUNTING

(name of academic discipline)

preparation of ED<u>Bachelor</u> specialty 073"Management" Educational program "Management"

Developer: PhD in Economics, associate professor Olena KOLESNIKOVA

1. Description of the course

Accounting (name)

| Field of knowledge, specialty, educational degree (ED) | | | | |
|--|-------------------------------|--|--|--|
| | | | | |
| Field of knowledge | Management and administration | | | |
| Specialty | 073 "Management" | | | |
| Educational program | "Management" | | | |
| Educational degree | Bachelor's | | | |
| Description of educational discipline | | | | |
| Туре | Compulsory | | | |
| Total number of hours | 120 | | | |
| Number of ECTS credits | 4 | | | |
| Number of content modules | 2 | | | |
| Course project (work) (if | - | | | |
| applicable) | | | | |
| Form of assessment | Exam | | | |
| Indicators of the course for full-time form of study | | | | |
| | full-time education | | | |
| Course (year of study) | 2-nd | | | |
| Semester | 4 | | | |
| Lecture classes | 15 hours | | | |
| Practical classes | 30 hours | | | |
| Independent work | 75 hr. | | | |
| Number of weekly classroom | | | | |
| hours for the full-time form of | | | | |
| study | 3 hours | | | |

2. Purpose, objectives, and competencies of the course

The purpose of this course "**Accounting**" is forming of the system of theoretical knowledge and practical skills from the accounting of financially-economic operations of all industries of national economy.

Course **objectives** is:

- study of methods and rational organization of accounting in enterprises on the basis of progressive forms use and national standards;
- acquisition of skills of processing and use of accounting information in management.

Acquisition of competencies:

Integral competence (IC): Ability to solve complex specialized problems and practical problems characterized by complexity and uncertainty of conditions, in the field of management or in the process training that involves the use of theories and methods social and behavioral sciences.

General competencies (GC):

- GC 8 Skills in the use of information and communication technologies.
- GC 15. Ability to act on the basis of ethical considerations (motives).

Professional (special) competencies (SC):

- SC 2. Ability to analyze performance organizations, compare them with the factors of external and Internal environment.
 - SC 6. Ability to act socially responsibly and consciously.
 - SC 7. Ability to choose and use modern management tools.
- SC10. Ability to evaluate the work performed, ensure their quality and motivate the organization's staff.
- SC 12. Ability to analyze and structure problems organizations, to form sound decisions.
- SC 14. Understand the principles of psychology and use them in professional activities.
- SC 15. Ability to form and demonstrate leadership qualities and behavioral skills.
- SC 16. Ability to identify and analyze new market opportunities, including the international business environment, formulate new ideas, develop projects and organize business process management.

Program learning outcomes (PLO):

- PLO 6. Demonstrate the skills of searching, collecting and analyzing information, calculating indicators to substantiate management decisions.
- PLO 12. Assess the legal, social and economic consequences of the functioning of the organization.
- PLO 18. Demonstrate the ability to identify prospects for enterprise development, develop projects, organize business process management based on the analysis of market opportunities and the international business environment.

3. PROGRAM AND STRUCTURE OF THE COURSE FOR:

- complete full-time form of study

| | Number of hours | | | | | |
|--|-----------------|------------|------------|--------------|-----------|-----------|
| | | Including | | | | |
| | Total | L | P | Lab | j | nd. self. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| CONTENT MODUL | E 1 Theoretical | bases of a | ccounting | and basic | elements | of its |
| | ethod | | | , | | |
| 1. General description and functions of economic accounting | 7 | 1 | 2 | | | 4 |
| 2. Object and method of accounting | 11 | 1 | 4 | | | 6 |
| 3. Accounts of accounting and double record | 11 | 1 | 4 | | | 6 |
| 4. Accounting balance sheet | 7 | 1 | 2 | | | 4 |
| 5.Documentation as element of accounting method | 6 | 1 | 1 | | | 4 |
| 6. Inventory as element of accounting method | 6 | 1 | 1 | | | 4 |
| 7. Estimation and costing | 6 | 1 | 1 | | | 4 |
| 8. Registers and forms of accounting | 6 | 1 | 1 | | | 6 |
| I for content module 1 | 62 | 8 | 16 | | | 38 |
| CONTE | NT MODULE | 2 Accoun | ting of as | sets and lia | abilities | |
| 9. Cash accounting and accounting of financial investments | 5 | 1 | 2 | | | 2 |
| 10. Accounting of current assets | 7 | 1 | 2 | | | 4 |
| 11. Accounting of non-current assets | 9 | 1 | 2 | | | 6 |
| 12. Accounting of long- term and current liability | 7 | 1 | 2 | | | 4 |
| 13. Labor Accounting and its payments | 9 | 1 | 2 | | | 6 |
| 14. Accounting of equity and providing of next charges and payments. | 6 | 1 | 1 | | | 4 |

| 15. Accounting of cost, incomes, and financial results | 9 | 1 | 2 | | 6 |
|--|-----|----|----|--|----|
| 16. Financial reporting: an order of drafting and presentation | 6 | 1 | 1 | | 4 |
| Total for content module 2 | 58 | 7 | 14 | | 36 |
| otal hours for semester 4 | 120 | 15 | 30 | | 75 |

4. Seminar topics- not provided.

5. Practical class topics

| No | Topic title | Number of | |
|-----|--|-----------|--|
| i/o | | hours | |
| 1 | General description and functions of economic accounting | 2 | |
| 2 | Object and method of accounting | 4 | |
| 3 | Accounts of accounting and double record | 4 | |
| 4 | Accounting balance | 2 | |
| 5 | Document as element of accounting method | 1 | |
| 6 | Inventory as element of accounting method | 1 | |
| 7 | Estimation and costing | 1 | |
| 8 | Registers and forms of accounting | 1 | |
| 9 | Cash accounting and accounting of financial investments 4 | | |
| 10 | Accounting of current assets 2 | | |
| 11 | Accounting of non-current assets | 4 | |
| 12 | Accounting of long-term and current liability | 2 | |
| 13 | Labor Accounting and its payments | 2 | |
| 14 | Accounting of equity and providing of next charges and | 1 | |
| | payments. | | |
| 15 | Accounting of cost, incomes, and financial results | | |
| 16 | Financial reporting: an order of drafting and presentation | 1 | |

$\textbf{6. Themes of laboratory classes -} \ \mathsf{not} \ \mathsf{provided}.$

7. Independent work topics

| No॒ | Topic title | Number of |
|-----|--|-----------|
| i/o | | hours |
| 1 | General description and functions of economic accounting | |
| 2 | Object and method of accounting | 4 |
| 3 | Accounts of accounting and double record | 6 |
| 4 | Accounting balance | 6 |
| 5 | Document as element of accounting method | 4 |
| 6 | Inventory as element of accounting method | 4 |
| 7 | Estimation and costing | 4 |
| 8 | Registers and forms of accounting | 6 |
| 9 | Cash accounting and accounting of financial investments | 2 |
| 10 | Accounting of current assets | 4 |

| 11 | Accounting of non-current assets | 6 |
|----|--|---|
| 12 | 12 Accounting of long-term and current liability | |
| 13 | 13 Labor Accounting and its payments | |
| | Accounting of equity and providing of next charges and payments. | 4 |
| 15 | Accounting of cost, incomes, and financial results 6 | |
| 16 | 16 Financial reporting: an order of drafting and presentation | |

8. Samples of control questions, tests for assessing the level of knowledge acquisition by students.

| | | on by students. | | |
|-------------------------------|--|---|---|--|
| NATIONAL UNIVERSIT | Y OF LIFE AND ENVI | RONMENTAL SCIENCE OF U | KRAINE | |
| ED «Bachelor» (speciality) | Department of Accounting and Taxation | QUESTION CARD № 1 Discipline <u>«Accounting»</u> | «Approve» Manager of department <u>of</u> Accounting and Taxation | |
| (max mar | Examination question rk 10 marks for answer on each | a question) | | |
| 1. A method and methodical | - | , | | |
| 2. Chart of accounts, structu | | | | |
| (max ma | Test tasks different types ark 1 mark for answer on each | | | |
| 1. To specify the name of fo | rm of accounting, which r | esponds to the certain condition: | | |
| A Memorial –order | Memorial – order 1) the register of accounting, which combines a register and ledger | | | |
| B Journal-order | 2) used by the small enterprises | | | |
| C Main-register | 3)us | 3) used by industrial enterprises | | |
| D Simplified | 4) used by budgetary establishments | | | |
| 2. To specify the code of the | skipped account | | | |
| A foreign cash is taken into | account in a cashdesk on. | sub-account | | |
| The outsourcings of resourc | es of enterprise belong to: | | | |
| Assets | | | | |
| Equity | | | | |
| Liabilities | | | | |
| Facilities of money | | | | |
| Sum of current liabilities of | enterprise before banks for | or the loans are got from them – it: | | |
| short-term credits | | | | |
| long-term credits | | | | |
| long-term debt | | | | |
| an obligation from a lease | | | | |

- 5. What is an economic accounting?
 - 1 quality description of economic processes
 - a method of looking for economic processes
 - 3 method of correct division of material welfares
 - 4 cost reflection of all stages of economic activity
 - quantitative reflection and quality description of economic processes for a control for their development and guidance by them

What are active accounts intended for?

for the accounting of motion of sources of economic facilities

for the accounting of production costs

for the accounting of presence, motion of economic facilities

for the accounting of the withdrawn facilities

To define the group of own sources of the facilities

calculations with a budget; uncovered losses

ration capital; the bills of exchange are got

equity; budgetary financing

Long-term credits; bonds

An undistributed profit, debt for commodities

8. To specify the code of the skipped account

On ... account a production is taken into account

9. What word is skipped in suggestion?

The profit is represented in ... of balance sheet (in the form of answers to give in a word)

To choose a point, in which only economic facilities are represented:

Irreversible assets, investments, supplies 3 Uncompleted production, account receivable, special purpose financing,

Fixed assets, facilities of money, 4 Clearing account, finished products, equity

9. Teaching methods.

undistributed profit

On the sources of knowledge such methods of studies are used: verbal - a story, explanation, lecture; evident - presentation; practical - practical work, through task.

By the nature of logic cognitions are used such methods: analytical, synthetic, analytic-synthetic, inductive, deductive.

For the level of independent intellection methods are used: problem, partly-searching, research.

10. Forms of assessment

Verbal control as an individual and frontal questioning. Writing control as module control works, independent writing works, current tests.

11. Distribution of grades received by students. Evaluation of student knowledge is carried out on a 100-point scale and is converted to national grades according to Table 1 "Regulations and Examinations and Credits at NULES of Ukraine" (order of implementation dated 26.04.2023, protocol №10)

| Student rating, points | National grade based on exam results | | | |
|------------------------|--------------------------------------|------------|--|--|
| Student rating, points | Exams | Credits | | |
| 90-100 | Excellent | | | |
| 74-89 | Good | Passed | | |
| 60-73 | Satisfactory | | | |
| 0-59 | Unsatisfactory | Not passed | | |

In order to determine the rating of a student (listener) in the discipline \mathbf{R}_{dis} (up to 100 points), the rating from the exam \mathbf{R}_{ex} (up to 30 points) is added to the rating of a student's academic work \mathbf{R}_{aw} (up to 70 points): $\mathbf{R}_{dis} = \mathbf{R}_{aw} + \mathbf{R}_{ex}$.

12. Educational and methodological support.

Kolesnikova O.M. Accounting. Guidelines and tasks for implementation of practical classes and independent work for the students of specialty "Management" K.:PC"Comprint". 2022.120p.

Compendium of lectures, the methodical providing is needed for realization of practical classes (methodical recommendations on implementation of works, complete sets of tasks for practical classes, variants of tasks for independent and individual work of students), various express-tests for different themes, visualization (presentations), complete sets of tasks for realization 2 module

control works and others like that.

13. Recommended sources of information Base

- 1. Accounting and Taxation: Educational manual 6th ed. ch. add./[Kaliuga Y.V., Savchuk V.K., Lazaryshyna I.D., Kolesnikova O.M. and other] К.: «РС "Comprint",2019.365р.
 - URL: http://dglib.nubip.edu.ua:8080/handle/123456789/5361
- 2. Management accounting: tutorial in 2 parts / L.V. Hutsalenko, O.M. Kolesnikova, I.M. Lepetan, U.O. Marchuk, L.V. Melyankova. K.: Center for Educational Literature, 2020. 338 p. URL:http://dglib.nubip.edu.ua:8080/handle/123456789/8225
- 3. Law of Ukraine "About accounting and financial reporting in Ukraine" from 16. 07. 1999 / 996 XIV, new red. from 10.08.2022 URL:https://zakon.rada.gov.ua/laws/show/996-14#Text
- 4. National accounting standards 1-34 (with changes and additions) URL: https://mof.gov.ua/uk/nacionalni-polozhennja1

Auxiliary

- 5. I.Spilnyk, R. Brukhanskyi, N. Struk, O.Kolesnikova, L.Sokolenko. Digital accounting: innovative technologies cause a new paradigm. Independent Journal of Management & Production, 2022, №13 (3): P.215-224 https://doi.org/10.14807/ijmp.v13i3.1991
- 6. Olena Antoniuk, Petro Kutsyk, Olena Kolesnikova, Iryna Brodska, Nataliya Struk. Institutionalization of Accounting and Auditing Services in Ukraine: Genesis, Evaluation, Analysis/ Independent Journal of Management & Production (Special Edition ISE, S&P). Vol. 12 No. 3 (2021). P.123-137 https://doi.org/10.14807/ijmp.v12i3.1530
- 7. Natalyia Melnyk, Dar'ya Trachova, Olena Kolesnikova, Olena Demchuk, Natalia Golub. Accounting trends in the modern world//Independent Journal of Management & Production (2nd Special Edition ISE, S&P).Vol 11, No 9 (2020). P.2403-2416

https://doi.org/10.14807/ijmp.v11i9.1430

Informative resources

| http://www.kmu.gov.ua/ | Governmental portal of Cabinet of ministers of Ukraine |
|---|--|
| https://kodeksy.com.ua/zakoni ukraini.htm | Laws of Ukraine |
| https://buhgalter911.com/_ | News about Accounting |
| https://ibuhgalter.net/ | |
| https://zir.tax.gov.ua/ | |