### MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE SUMY NATIONAL AGRARIAN UNIVERSITY

Accounting and taxation chair

«CONFIRMED»

Acting Head of Accounting and taxation Chair

«19» June 20**29** \_\_\_\_\_\_( M. I. Hordiyenko)

### **CURRICULUM (SYLLABUS)**

## **BUSINESS AUDIT**

Training direction:

05 "SOCIAL AND BEHAVIORAL SCIENCES"

Speciality:

051 "ECONOMICS",

Specialization:

"BUSINESS ECONOMICS"

Faculty:

**Economics and Management** 

Curriculum of BUSINESS AUDIT was worked out for the second-year master level students of speciality 051\_ "ECONOMICS", Specialization: "BUSINESS ECONOMICS".

Author: PhD, associate professor Oleh Pasko OB Meeuuuull/

Curriculum has been approbated on the Accounting and taxation Chair Meeting.

Protocol # 12 from 19.06.2020

Head of Accounting and taxation Chair

M. I. Hordiyenko

Coordinated by:

Guardian of the educational program

Bresh (OV. Diachenko)

Dean of the Faculty

Expert of the Department of Education Quality, Licensing and Accreditation

F. Tap N. Baranik

Registered in electronic data base

21.07. 2020 p.

# 1. Curriculum description

Indicators	Branch of knowledge, training direction, qualification level	Characteristics of course					
	Branch of knmowledge 05 "SOCIAL AND BEHAVIORAL						
	SCIENCES"						
Number of credits <b>4.0</b>	Training direction:	Selective					
Number of credits 4.0	051 "ECONOMICS",						
	Specialization:						
	"BUSINESS						
	ECONOMICS"						
Modules 3		Years					
Content modules 3		2020-2021					
		Course					
Individual scientific research task -		1					
		Semester					
Total quantity, hours		4 (s)					
120		Lectures					
		26					
		Practical classes					
		26					
Week classes for full		Labs					
day styding:	Qualification level -	-					
classes –	Bachelor	Individual work					
individual -		40					
110001		Individual assignment					
		26					
		Forms of Control					
		Credit					

# Note.

Correlation of numbers of classes to individual work is 42/58 (50/70)

### 2. Aim and Tasks

The purpose of the Business Audit syllabus is to develop knowledge and understanding of the process of carrying out the assurance engagement and its application in the context of the professional regulatory framework.

The syllabus is divided into six main sections:

(a) Audit framework and regulation.

The syllabus introduces the concept of assurance engagements such as the external audit and the different levels of assurance that can be provided. You need to understand the purpose of an external audit and the respective roles of auditors and management. This part of the syllabus also explains the importance of good corporate governance within an entity. The regulatory framework is also explained, as well as the key area of professional ethics.

## (b) Planning and risk assessment

Planning and risk assessmentare key stages of the external audit because it is the information and knowledge gained at this time that determines the audit approach to take. We also develop further the concept of materiality which was introduced briefly in the first part of the syllabus.

## (c) Internal control

In this part of the syllabus you need to be able to describe and evaluate information systems and internal controlsto identify and communicate control risksand their potential consequences to the entity's management, making appropriate recommendations to mitigate those risks. We cover key areas of purchases, sales, payroll, inventory, cash and non-current assets.

## (d) Audit evidence

Audit conclusions need to be supported by sufficientand appropriate audit evidence. This area of the syllabus assesses the reliability of various types and sources of audit evidence and also examines in detail the audit of specific items (non-current assets, inventory, receivables, bank and cash and payables). We also look at the special considerations for the audit of not-for-profit organisations such as charities, which could come up in a scenario-based question.

### (e) Review

Towards the end of an external audit, the auditor needs to consider the concept of going concern and subsequent events which could impact on the financial statements. We also look at the audit evidence provided by written representations from managementand consider the impact of any unadjusted errorson the accounts.

## (f) Reporting

The outcome of the external audit is the audit report which sets out the auditor's opinion on the financial statements. This section of the syllabus looks at the various types of audit report that can be issued and what each of them means. It also looks at reports to management, which are a byproduct of the audit but nevertheless very important for high-lighting areas of weakness to management.

On successful completion of this paper, candidates should be able to:

- a. Explain the nature, purpose and scope of assurance engagements including the role of the external audit and its regulatory and ethical framework
- b. Demonstrate how the auditor obtains an understanding of the entity and its environment, assesses the risk of material misstatement (whether arising from fraud or other irregularities) and plans an audit of financial statements
- c. Describe and evaluate information systems and internal controls to identify and communicate control risks and their potential consequences, making appropriate recommendations
- d. Identify and describe the work and evidence required to meet the objectives of audit engagements and the application of the International Standards on Auditing
- e. Evaluate findings and modify the audit plan as necessary
- f. Explain how the conclusions from audit work are reflected in different types of audit report, explain the elements of each type of report.

The study of the discipline "Business Audit" involves the formation of students with the following competencies:

No	Type of program (targeted) competencies	Code
	Integral	
1	Ability to identify and solve complex problems and problems of economics and business, to make appropriate analytical and managerial decisions in the field of economics and business or in the learning process, which involves research and / or innovation in conditions of uncertainty.	IC 1
	General	
1	Ability to learn and willingness to increase the level of their knowledge and professional competence	GC 2
2	Ability to act consciously and socially responsibly on the basis of ethical considerations and principles of academic integrity	GC 3
3	Ability to think critically and generate new ideas	GC 4
4	Ability to explain the "behavioral principles" of state economic policy	GC 5
5	Ability to work with information, including in global computer networks. Ability to build a communication network for information exchange	GC 6
6	Ability to show leadership skills, motivate people, work in a team	GC 9

7	Ability to develop and manage projects	GC	10
8	Здатність проводити дослідження та презентувати їх	GC	11
	Professional (Special)		
1	Ability to use modern information technologies and software products in the economy for collecting, analyzing data on the work of the enterprise, monitoring its business processes; to use the technology of paperless document management, the ability to work in distributed economic information systems; design a database in a DBMS environment, develop a database structure, create separate objects and link them together. Apply IP to analyze production situations and make optimal management decisions in the field of economics and business	SC	2
2	Ability to analyze key global problems of economic development through the civilizational dimension of global economic processes; develop strategic measures to ensure the international competitiveness of goods, services, enterprises, industries, intersectoral complexes; identify and evaluate the problems of international business development in the context of globalization.	SC	3
3	Ability to independently collect, process and systematize available information using scientific methods of its initial evaluation; to monitor and analyze the results of financial and economic activities of enterprises, assess their financial condition and make decisions based on the results of control; to form the business plan of development of the enterprise on the basis of data of marketing researches; apply a comprehensive financial and economic analysis of business entities; to forecast production volumes at the enterprise	SC	6
4	Ability to assess the competitive position of rival companies, prospects for industry development, to conduct a SWOT-analysis of the company, to diagnose the flexibility of the production system, to determine the true economic value of the company as a whole property complex, to assess the company's relations with the outside world	SC	7
5	Ability to develop concepts of project cycle and project management; basic elements and methodology of project proposal development; methods of planning, implementation and analysis of projects; criteria and set of methods for assessing project impact, risk and effectiveness; methodology and methods of monitoring project implementation; project status reporting methodology	SC	8

The list of skills and training at the end of the study module.

### Module 1.

**Know**: the nature, purpose and scope of assurance engagements including the role of the external audit and its regulatory and ethical framework, structure and activities of the IFAC ans Big Four audit and consulting firms, Professional Ethics.

**Be able to**: Explain the nature, purpose and scope of assurance engagements including the role of the external audit and its regulatory and ethical framework.

### Module 2.

**Know**: how to acces the the entity and its environment, assesses the risk of material misstatement (whether arising from fraud or other irregularities) and plan an audit of financial statements, evidence required to meet the objectives of audit engagements and the application of the International Standards on Auditing, different types of audit report, explain the elements of each type of report.

**Be able to**: Demonstrate how the auditor obtains an understanding of the entity and its environment, assesses the risk of material misstatement (whether arising from fraud or other irregularities) and plans an audit of financial statements, Describe and evaluate information systems and internal controls to identify and communicate control risks and their potential consequences, making appropriate recommendations, Identify and describe the work and evidence required to meet the objectives of audit engagements and the application of the International Standards on Auditing, Evaluate findings and modify the audit plan as necessary, Explain how the conclusions from audit work are reflected in different types of audit report, explain the elements of each type of report.

According to educational and professional programs, these results can be formalized and summarized as follows:

No	Program (targeted) learning outcomes	Code
1	Be able to organize and manage research related to professional	PLC 1
	activities, analysis, evaluation, interpretation and presentation of	
	results	
2	Carry out a comprehensive assessment of economic data,	PLC 2
	identification of key patterns, their explanation and interpretation	
	during management decisions	
3	Be able to conduct microeconomic assessment and analyze	PLC 3
	macroeconomic policy problems and develop measures to address	
	them	DI C (
4	Be able to use information-analytical systems and platforms; to show	PLC 6
	initiative and independence of actions in different situations, to	
	critically evaluate economic phenomena and processes	DI C 7
5	Організовувати ефективну систему збору та оброблення	PLC 7
	статистичних даних для аналізу та експертизи бізнес-процесів	DI C O
6	Apply the methods and techniques of the manager of economic issues	PLC 8
	for the professional management of financial assets of economic	
	entities on the basis of knowledge of the specifics of the problems	
	and contradictions of the functioning of cash flows	DI G 10
7	Apply knowledge and skills in the field of innovation management to	PLC 10
	form a set of economic tools for market innovation, create a system	
	of strategic financial management and ensure innovative development	
_	in a dynamic market environment	
8	Demonstrate project management skills	PLC 11
9	Carry out effective business communication, including oral and	PLC 14

	written communication in Ukrainian and foreign languages; manage	
	personal and professional development	
10	Identify, identify and address ethical issues based on the principles of	PLC 15
	corporate social responsibility	
11	Уміти організовувати консалтингову діяльність	PLC 16

## 3. Program of Discipline

(on probation - Accounting and taxation chair meeting #12, 19/06/2020)

#### Content module 1. AUDIT FRAMEWORK AND REGULATION

THEME 1. Audit and other assurance engagements. International audit. The purpose of external audit engagements. Accountability, stewardship and agency. Types of assurance services. Assurance and reports. International audit and Big four audit and consulting firms.

THEME 2. The International Federation of Accountants. Professional Ethics. Mission, history, structure and activities of the International Federation of Accountants. Public Interest Oversight Authority. Independent Standard-Setting Boards. Transnational Auditors Committee and Forum of Firms. International Standards on Auditing. Fundamental principles of professional ethics. Accepting audit appointments. Agreeing the terms of the engagement

**THEME 3. Professional responsibility and liability.** Auditors' liability and the expectations gap. Fraud and error: ISA 240. The auditor's liability. Managing the auditor's liability.

### **Content module 2. AUDIT PROCESS**

THEME 4. Planning and risk assessment. Risk assessment. Introduction to risk. Materiality. Understanding the entity and its environment. Assessing the risks of material misstatement. Responding to the risk assessment. Fraud, law and regulations. Documentation of risk assessment. Audit planning and documentation. Audit planning. Audit documentation. Introduction to audit evidence. Audit evidence. Financial statement assertions.

**THEME 6. Internal Control. Tests of controls. Audit procedures and sampling.** Internal Control. Internal control systems . The use of internal control systems by auditors. The evaluation of internal control components. Internal controls in a computerised environ ment. Tests of controls. The sales system. The purchases system. The inventory system. The cash system. The payroll system. Revenue and capital expenditure. Audit procedures and sampling. Substantive procedures. Accounting estimates. Audit sampling. Computer-assisted audit techniques. Using the work of others.

THEME 6. Audit review and finalisation. Reporting. Audit review and finalisation. Subsequent events. Going concern. Written representations. Overall review of financial statements. Reporting. The auditor's report on financial statements. Reports to management.

### Content module 3. AUDIT-RELATED AND ASSURANCE SERVICES

**Theme 7. Audit-related services**. Review engagements. Agreed-upon procedures. Compilation engagements.

**Theme 8. Assurance services**. Introduction and available guidance. The objective and nature of assurance engagements. Main types of assurance engagement. Prospective financial information. Forensic auditing.

Theme 9. Group audits and Social and environmental reports and audits.

Introduction to group audits. Group audits: preliminaries. Working with component auditors. Social and environmental reports and audits.

Theme 10. Internal audit and outsourcing. The nature and development of internal auditing. Types of internal audit. Outsourcing.

## 4. Structure of training discipline

		Number	of hour	S	
Name of content modules and topics	total	also			
	เบเลา	Lectures	PC	IA	IW
1	2	3	4	5	6
Content module 1. Audit fr	ameworl	k and regul	ation		
Module 1. Audit frame	work an	d regulation	n		
Theme 1. Audit and other assurance					
engagements. International audit.	8	2	2	2	2
<b>Theme 2.</b> The International Federation of	0	2	2		
Accountants. Professional Ethics.	8	2		2	2
Theme 3. Professional responsibility and	0				
liability	8	2	2	2	2
Content Module 1 Total	24	6	6	6	6
Content module 2	. Audit P	rocess			
Module 2. Au	dit Proc	ess			
Theme 4. Planning and risk assessment	22	4	4	6	8
Theme 5. Internal Control. Tests of	18 4 4 4			_	
controls. Audit procedures and sampling			4	6	
Theme 6. Audit review and finalisation.	14 2 2				
Reporting.			2	4	6
Content Module 2 Total	54	10	10	14	20

Content module 3. Audit-related and assurance services						
Module 3. Audit-related and assurance services						
Theme 7. Audit-related services 10 2 2 4						
Theme 8. Assurance services	18	4	4	4	6	
Theme 9. Group audits and Social and	0	2	2	_	•	
environmental reports and audits	8	2	2	2	Z	
Theme 10. Internal audit and outsourcing	8	2	2	2	2	
Content Module 3 Total	44	10	10	10	14	
TOTAL	122	26	26	30	40	

# 5. Topics and plans of lectures

№	Name of topics	Quantity of hours
	Theme 1. Audit and other assurance engagements.	
	International audit.	
	Plan	
	1. The purpose of external audit engagements	
1	2. Accountability, stewardship and agency	2
	<b>3.</b> Types of assurance services	
	4. Assurance and reports	
	5. International audit and Big four audit and consulting	
	firms.	
2	Theme 2. The International Federation of Accountants.	
	Professional Ethics.	
	Plan	
	1. Mission, history, structure and activities of the	
	International Federation of Accountants.	
	2. Public Interest Oversight Authority	2
	3. Independent Standard-Setting Boards	2
	4. Transnational Auditors Committee and Forum of Firms	
	5. International Standards on Auditing	
	<b>6.</b> Fundamental principles of professional ethics	
	7. Accepting audit appointments	
	8. Agreeing the terms of the engagement	
3	Theme 3. Professional responsibility and liability.	
	Plan	2
	1. Auditors' liability and the expectations gap	

	2. Fraud and error: ISA 240	
	3. The auditor's liability	
	4. Managing the auditor's liability	
4	Theme 4. Planning and risk assessment	
	Plan	
	1. Risk assessment	
	1.1. Introduction to risk	_
	1.2. Materiality	2
	1.3. Understanding the entity and its environment	
	1.4. Assessing the risks of material misstatement	
	1.5. Responding to the risk assessment	
5	Theme 4. Planning and risk assessment	
	Plan	
	1.6. Fraud, law and regulations	
	1.7. Documentation of risk assessment	
	2. Audit planning and documentation	2
	2.1. Audit planning	2
	2.2. Audit documentation	
	3. Introduction to audit evidence	
	3.1. Audit evidence	
	3.2. Financial statement assertions	
6	Theme 5. Internal Control. Tests of controls. Audit	
	procedures and sampling	
	Plan	
	1. Internal Control	2
	1.1. Internal control systems	<u> </u>
	1.2. The use of internal control systems by auditors	
	1.3. The evaluation of internal control components	
	1.4. Internal controls in a computerised environment	
7	Theme 4. Internal Control. Tests of controls. Audit	
	procedures and sampling	
	2. Tests of controls	
	2.1. The sales system	2
	2.2. The purchases system	
	2.3. The inventory system	
	2.4. The cash system	
	2.5. The payroll system	

	2.5. Revenue and capital expenditure	
	3. Audit procedures and sampling	
	3.1. Substantive procedures	
	3.2. Accounting estimates	
	3.3. Audit sampling	
	3.4. Computer-assisted audit techniques	
	3.5. Using the work of others	
8	Theme 6. Audit review and finalisation. Reporting.	
	Plan	
	1. Audit review and finalisation	
	1.1. Subsequent events	
	1.2. Going concern	2
	1.3. Written representations	2
	1.4. Overall review of financial statements	
	2. Reporting	
	2.1. The auditor's report on financial statements	
	2.2. Reports to management	
9	Theme 7. Audit-related services	
	Plan	
	1. Review engagements	2
	2. Agreed-upon procedures	
	3. Compilation engagements	
10	Theme 8. Assurance services	
	Plan	
	1. Introduction and available guidance	2
	2. The objective and nature of assurance engagements	
	3. Main types of assurance engagement	
11	Theme 8. Assurance services	
	Plan	2
	1. Prospective financial information	
	2. Forensic auditing	
12	Theme 9. Group audits and Social and environmental	
	reports and audits	
	Plan	2
	1. Introduction to group audits	
	2. Group audits: preliminaries	
	3. Working with component auditors	

	4.	Social and environmental reports and audits	
13	Then		
	Plan		
	1.	The nature and development of internal auditing	2
	2.	Types of internal audit	
	3.	Outsourcing	
		Total	26

# 6. Topics and plans of practical classes

NC.	Name of Carrier	Quantity of
No	Name of topics	hours
1	Theme 1. Audit and other assurance engagements.	2
	International audit.	
2	Theme 2. The International Federation of Accountants.	2
	Professional Ethics.	
3	Theme 3. Professional responsibility and liability	2
4	Theme 4. Planning and risk assessment	4
5	Theme 5. Internal Control. Tests of controls. Audit procedures	4
	and sampling	
6	Theme 6. Audit review and finalisation. Reporting.	2
7	Theme 7. Audit-related services	2
8	Theme 8. Assurance services	4
9	Theme 9. Group audits and Social and environmental reports	2
	and audits	
10	Theme 10. Internal audit and outsourcing	2
	TOTAL	26

# 7. Topics and plans of individual work

№	Name of topics	Quantity of hours
1	Theme 1. Audit and other assurance engagements. International audit.	2
2	Theme 2. The International Federation of Accountants. Professional Ethics.	2
3	Theme 3. Professional responsibility and liability	2
4	Theme 4. Planning and risk assessment	8
5	Theme 5. Internal Control. Tests of controls. Audit procedures and sampling	6
6	Theme 6. Audit review and finalisation. Reporting.	6
7	Theme 7. Audit-related services	4

8	Theme 8. Assurance services	6
9	Theme 9. Group audits and Social and environmental reports and audits	2
10	Theme 10. Internal audit and outsourcing	2
	Total	40

#### 8. Individual tasks

Every student must prepare essay in written form. Topic can be choosen from the list below. Pupils are also allowed to suggest its own topic related to syballus. In the later case the approval of tutor is mandatory.

### **Topics of Essays**

- 1. The role of the auditor in corporate governance
- 2. International Standards on Auditing (ISAs): history and modernity
- **3.** The meaning of audit and assurance
- 4. Corporate governance and auditing
- 5. The role of the auditor in corporate governance
- **6.** Advantages and limitations of statutory audits
- 7. ISA 200: Overall objectives of the independent auditor and the conduct of an audit in accordance with International Standards on Auditing
  - **8.** The role of auditing standards
  - **9.** The process of issuing auditing standards
- **10.** Preface to International Standards on Quality Control, Auditing, Review, Other Assurance and Related Services
  - 11. The application of professional ethics
  - 12. The fundamental principles of Professional Ethics
  - 13. Independence, objectivity and integrity as a core rpinciples of Ethics of auditor
  - **14.** Accepting an audit appointment: ethical matters
  - 15. Engagement letters (ISA 210)
  - **16.** Planning an audit: ISA 300
  - 17. Understanding the business and materiality: ISAs 250, 315 and 320
  - **18.** Audit risk: ISA 330
  - 19. Fraud: ISA 240
  - 20. Internal audit and review planning
  - **21.** Materiality: ISA 320

- 22. Risk and materiality
- 23. Compliance with laws and regulations: ISA 250
- 24. Risk-based approach to auditing
- 25. Responses to assessed risks: ISA 330
- **26.** The audit risk model
- 27. Fraud and the role of the external auditor
- **28.** The auditor's responsibilities relating to fraud: ISA 240
- 29. Audit evidence: ISA 500
- **30.** Audit documentation: ISA 230
- **31.** Audit sampling: ISA 530
- **32.** Reliance on the work of others: ISA 610, 620, 402
- **33.** The form, content and extent of audit documentation
- **34.** The use of computer-based audit working papers
- **35.** Using the work of internal auditors: ISA 610
- **36.** Using the work of an expert: ISA 620
- **37.** Use by the client of service organisations: ISA 402
- 38. Internal control: ISA 315
- **39.** The elements of internal control: ISA 315
- **40.** Limitations of internal control systems
- **41.** Evaluation of controls and audit risk assessment
- **42.** The risks of specialised IT systems
- **43.** Tests of controls
- **44.** The role of substantive procedures
- **45.** Analytical procedures: ISA 520
- 46. The audit of accounting estimates: ISA 540
- 47. Opening balances and comparative information: ISAs 510 and ISA 710
- **48.** Analytical procedures in substantive testing
- **49.** The nature of accounting estimates and the audit problem
- 50. Opening balances and prior period comparatives: ISAs 510 and ISA 710
- **51.** ISA 510: Initial audit engagements opening balances
- **52.** ISA 710: Comparatives
- **53.** Substantive procedures: non-current assets

- **54.** Substantive procedures: inventory
- 55. Inventory quantity: the physical inventory count
- **56.** and ISA 501
- **57.** Substantive procedures: other current assets
- **58.** ISA 505: External confirmations
- **59.** Substantive procedures: bank and cash balances
- **60.** Substantive procedures: trade payables
- **61.** Substantive procedures: accruals, provisions and contingencies
- **62.** Substantive procedures: non-current liabilities
- **63.** Provisions and contingencies: substantive procedures
- **64.** The audit of statutory books
- 65. Going concern review: ISA 570
- **66.** Subsequent events: ISA 560
- **67.** Written representations: ISA 580
- **68.** Evaluation of misstatements: ISA 450
- **69.** The external audit repor
- **70.** The unmodified audit report: ISA 700
- 71. The modified audit report: ISAs 701, 705 and 706
- 72. The impact of going concern on the audit report: ISA 570
- 73. Other information issued with the audited financial statements: ISA 720
- 74. Communicating with those charged with governance: ISA 260
- **75.** Communicating deficiencies in internal control: ISA 265
- **76.** The audit of smaller entities
- 77. The international standard-setting process
- 78. IAASB Clarity Project
- 79. Money laundering and audit
- **80.** Auditors' liability and the expectations gap
- **81.** The distinction between fraud and error: ISA 240
- **82.** Quality control: ISA 220 and ISQC 1
- **83.** Quality control arrangements for individual engagements: ISA 220
- **84.** Quality control arrangements at the audit firm level: ISQC 1
- 85. Audit strategies and choice of audit strategies

- **86.** Audit strategies: The business risk approach
- **87.** Audit strategies: The systems-based approach
- 88. Audit strategies: The statement of financial position approach
- **89.** The audit plan (strategy document)
- **90.** Audit risk
- **91.** ISA 300: Planning an audit of financial statements
- **92.** ISA 320: Audit materiality
- 93. Related parties: ISA 550
- **94.** Audit documentation: ISA 230
- 95. Auditor's checklist for specific IASs and IFRSs
- **96.** Going concern: duties of the auditor (ISA 570)
- **97.** Auditing the consolidation process
- **98.** Group audits
- **99.** Engagements relating to performance measurement
- **100.** Engagements relating to value for money (VFM)
- **101.** Engagements relating to e-commerce matters
- **102.** Forensic audits
- 103. The audit report and the meaning of 'a true and fair view'
- **104.** The impact on the audit report of opening balances and comparatives: ISAs 510 and 710
- **105.** Audits conducted in accordance with both ISAs and local auditing standards

## 9. Methods of Training

- 1. Teaching Methods:
- 1.1. Verbal: narrative, explanation, discussion (heuristic and reproductive), lecture, instruction, work with the book (read, transfer, discharge, scheduling, reviewing, summarizing, making tables, graphs, track summaries, etc.).
  - 1.2. Visual: demonstration, illustration, observation.
  - 1.3. Practical: Laboratory method, practical work, exercise, production practices.
  - 2. Methods for studying the nature of the logic of knowledge.
- 2.1. Analytical (point: decomposition of the whole into parts in order to study their essential features).
- 2.2. Synthesis (point: with union analysis of selected elements or properties of an object, phenomenon into one).

- 2.3. Inductive method (core: learning objects or phenomena from the individual to the general.)
- 2.4. Deductive method (core: learning objects or phenomena from the general to the individual).
- 3. Methods for studying the nature and level of independent mental activity of students.
  - 3.1. Problem (problem-information)
  - 3.2. Partial search (heuristic)
  - 3.3. Exploratory
  - 3.4. Reproductive (essence: the ability to use learned in practice).
  - 3.5. Explanatory demonstration
- 4. Active learning methods (for example) the use of technical training, brainstorming, solving crosswords, competitions, debates, round tables, binary classes, business and role-playing games, talk shows, training, use of problem situations, tours, employment in manufacturing, group study, self-assessment of knowledge, simulation training methods (built to simulate future careers), and controlling the use of educational tests, the use of basic lectures, etc.)
- 5. Interactive learning technologies (for example) the use of multimedia technology, interactive whiteboards and spreadsheets, case-study (method of analyzing specific situations), learning dialogue, cooperation of students (cooperative) and others.

### 10. Methods of Control

- 1. Rating control a 100-point scale assessment ECTS
- 2. Conducting interim control during the semester (interim certification)
- 3. Polycriteria assessment of current student work: (select all that apply)
- The level of knowledge demonstrated in practical laboratory and seminars;
- Activity during the discussion of issues brought to the class;
- Results of laboratory work and protection;
- Rapid test during classroom lessons;
- Self study topics in general or specific issues;
- Perform analytical and computational tasks;
- Writing papers, essays, reports,
- Test results;
- Writing assignments during the tests;
- Production situations, cases and more.

#### 11. Points

Current assessments and individual work										otal s+IW)	tion		
Content Module 1 - 15 points		Content Module 2 - 30 points		Content Module 3 - 25 points			3	IW	lul	Attestation	Tota		
T1	T2	Т3	T4	T5	Т6	T7	T8	T9	T10				
7	4	4	10	10	10	7	7	5	6	15	85	15	100

#### **Evaluation Scale**

Total points	ECTS	National raiting				
		Exams, term paper, practice	credit			
90 – 100	Α	Excellent				
82-89	В	Cood	]			
75-81	C	Good	nossina			
69-74	D	Catiafaatama	passing			
60-68	E	Satisfactory				
35-59	FX	Unsatisfactory	Not passing, but can have second attemp			
1-34	F	Poor	Not passind, need add training			

## 12. Methodical support, guidelines and recommendation

- BUSINESS AUDIT. Course Book for students of faculty Economics and Management, Branch of knowledge "Social and behavioral sciences" Speciality: 051 "Economics", Specialization: "Business economics" / Sumy, 2019, 204 p.
- 2. BUSINESS AUDIT on Moodle: <a href="https://cdn.snau.edu.ua/moodle/course/view.php?id=4042">https://cdn.snau.edu.ua/moodle/course/view.php?id=4042</a>
- **3.** AUDIT on Moodle: <a href="https://cdn.snau.edu.ua/moodle/course/view.php?id=3455">https://cdn.snau.edu.ua/moodle/course/view.php?id=3455</a>

#### 13. Literature

### Main

- 1. **Collings Steven** Interpretation and Application of International Standards on Auditing (Wiley Regulatory Reporting) JohnWiley&Sons, June 2011 648 p.
- Handbook of International Quality Control, Auditing Review, Other Assurance, and Related Services Pronouncements 2018 Edition Volume I [Electronic resource] // The International Federation Of Accountants. - Mode of access:

- https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-1.pdf .
- Last access: 2019. Title from the screen (<u>free registration required</u>)
- 3. Handbook of International Quality Control, Auditing Review, Other Assurance, and Related Services Pronouncements 2018 Edition Volume II [Electronic resource] // The International Federation Of Accountants. Mode of access: <a href="https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-2.pdf">https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-2.pdf</a> Last access: 2019. Title from the screen (free registration required)
- 4. Handbook of International Quality Control, Auditing Review, Other Assurance, and Related Services Pronouncements 2018 Edition Volume III [Electronic resource] // The International Federation Of Accountants. Mode of access: <a href="https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-3.pdf">https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-3.pdf</a> Last access: 2018. Title from the screen (<a href="mailto:free registration required">free registration required</a>)
- 5. **5)** Rick Hayes, Philip Wallage, Hans Gortemaker (2014) Principles of Auditing. An Introduction to International Standards on Auditing. 3rd Edition. London: Pearson

#### **Additional**

- 1) Alvin Arens, Randal Elder, Mark Beasley, Chris Hogan (2016) Auditing and Assurance Services, Global Edition. 16th Edition. London: Pearson
  - 2) Bahram Soltani (2007) Auditing. An International Approach. London: Pearson
- **3) Graham W. Cosserat, Neil Rodda (2009)** *Modern Auditing*. Edition: 3rd. Hoboken, NJ: Wiley
- 4) Mark Beasley, Frank Buckless, Steven Glover, Douglas Prawitt (2014) *Auditing Cases: An Interactive Learning Approach*. 6th Edition. London: Pearson

### **Another sources**

http://www.ifac.org

http://www.ifac.org/auditing-assurance

http://minfin.gov.ua

http://apu.com.ua/

http://apu.com.ua/msa

http://www.ipiob.org

http://ec.europa.eu/internal\_market/auditing/isa/index\_en.htm

http://www.icaew.com/en/library/subject-gateways/auditing/knowledge-guide-to-international-standards-on-auditing

# **BUSINESS AUDIT**

## **CURRICULUM**

For students of faculty Economics and Management,
Branch of knowledge 05 "SOCIAL AND BEHAVIORAL SCIENCES"
Speciality: 051 "ECONOMICS",

Specialization: "BUSINESS ECONOMICS"

Level: "Master"

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