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

Accounting and taxation chair

«CONFIRMED»

Head of Accounting and taxation Chair

«19» June 2020 (M. I. Hordiyenko)

# **CURRICULUM (SYLLABUS)**

# **AUDIT**

Training direction:

073 "Management"

Faculty:

**Economics and Management** 

Curriculum of Audit was worked out for the fourth-year students of speciality 073 "Management"

Author: PhD, associate professor Oleh Pasko

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

Protocol # 12 from 19.06.2020

Head of Accounting and taxation Chair

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Registered in electronic data base

15.09.2020 pc

### 1. Curriculum description

Indicators	Branch of knowledge, training direction, qualification level	Characteristics of course
Number of credits 3.0	Branch of knmowledge 07 "Management and Administrating"  Training direction: 073 Management	Selective
Modules 2		Years
Content modules 2		2020-2021
		Course
Individual scientific research task -		4
		Semester
Total quantity, hours		8 (s)
90		Lectures
		10
		Practical classes
		6
Week classes for full		Labs
day styding:	Qualification level -	-
classes –	Bachelor	Individual work
individual -		34
		Individual assignment
		40
		Forms of Control
		Credit

Note.

Correlation of numbers of classes to individual work is 17,8/82,2 (16/74)

#### 2. Aim and Tasks

The purpose of the International 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 determine 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 " Audit" involves the formation of students with the following competencies:

$N_{\underline{0}}$	Type of program (targeted) competencies	Code					
	Integral						
1	Ability to solve complex problems and problems in the field of						
	management or in the learning process, involving research and /	IC 1					
	or innovation under uncertain conditions and requirements.						
	General						
1	Ability to conduct research at the appropriate level	GC 1					
2	Ability to generate new ideas (creativity)	GC 6					
7	Ability to abstract thinking, analysis and synthesis						
	Professional (Special)						
1	Ability to select and use management concepts, methods and						
	tools, including in accordance with defined objectives and	SC 1					
	international standards.						
2	Ability to analyze and structure the problems of the organization,						
	make effective management decisions and ensure their	SC 9					
	implementation						
3	Ability to form an effective system of accounting and control of	SC 15					
	the enterprise in order to make effective management decisions	SC 13					

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:

№	Program (targeted) learning outcomes	Code
1	Have the skills to make, justify and ensure the implementation of management decisions in unpredictable conditions, taking into account the requirements of applicable law, ethical considerations and social responsibility	PLO 6
2	Provide personal professional development and planning your own time	PLO 11

# **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

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

THEME 3. 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 4. 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 5. 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.

# 4. Structure of training discipline

		<b>Number of hours</b>				
Name of content modules and topics	total	also				
		Lectures	PC	IA	IW	
1	2	3	4	5	6	
Content module 1. Audit fr	ameworl	k and regula	ation	<u>'</u>		
Module 1. Audit frame	work an	d regulation	1			
Theme 1. Audit and other assurance	4.4		0		_	
engagements. International audit.	14	2	0	7	5	
<b>Theme 2.</b> The International Federation of					_	
Accountants. Professional Ethics.	12	0	0	7	5	
Content Module 1 Total	26	2	0	14	10	
Content module 2.	. Audit P	rocess		•		
Module 2. Au	dit Proc	ess				
Theme 3. Planning and risk assessment	20	2	2	7	9	
Theme 4. Internal Control. Tests of			_		1.0	
controls. Audit procedures and sampling	22 2			6	12	
<b>Theme 5.</b> Audit review and finalisation.	22	4	2	7	9	

Reporting.					
Content Module 2 Total	64	8	6	20	30
TOTAL	90	10	6	34	40

# 5. Topics and plans of lectures

3.0		Quantity
№	Name of topics	of hours
	Theme 1. Audit and other assurance engagements.	
	International audit.	
	Plan	
1	1. The purpose of external audit engagements	2
1	2. Accountability, stewardship and agency	2
	3. Types of assurance services	
	4. Assurance and reports	
	5. International audit and Big four audit and consulting firms.	
	Theme 3. Planning and risk assessment	
	Plan	
	1. Risk assessment	
	1.1. Introduction to risk	
	1.2. Materiality	
	1.3. Understanding the entity and its environment	
	1.4. Assessing the risks of material misstatement	
2	1.5. Responding to the risk assessment	2
2	1.6. Fraud, law and regulations	2
	1.7. Documentation of risk assessment	
	2. Audit planning and documentation	
	2.1. Audit planning	
	2.2. Audit documentation	
	3. Introduction to audit evidence	
	3.1. Audit evidence	
	3.2. Financial statement assertions	
	Theme 4. Internal Control. Tests of controls. Audit	
	procedures and sampling	
3	Plan	2
)	1. Internal Control	
	1.1. Internal control systems	
	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	
	2. Tests of controls	
	2.1. The sales system	
	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	
	Theme 5. Audit review and finalisation. Reporting.	
	Plan	
	1. Audit review and finalisation	
4	1.1. Subsequent events	2
	1.2. Going concern	
	1.3. Written representations	
	1.4. Overall review of financial statements	
	Theme 5. Audit review and finalisation. Reporting.	
	Plan	
5	2. Reporting	2
	2.1. The auditor's report on financial statements	
	2.2. Reports to management	
	Total	10

# 6. Topics and plans of practical classes

No	Name of topics			
110				
1	Theme 3. Planning and risk assessment			
2	Theme 4. Internal Control. Tests of controls. Audit procedures and			
	sampling			
3	Theme 5. Audit review and finalisation. Reporting.	2		
	TOTAL	6		

# 7. Topics and plans of individual work

No	Name of topics			
110	Name of topics	of hours		
1	Theme 1. Audit and other assurance engagements. International	5		
1	audit.			
2	Theme 2. The International Federation of Accountants.			
2	Professional Ethics.	3		
3	Theme 3. Planning and risk assessment			
4	Theme 4. Internal Control. Tests of controls. Audit procedures and	12		
-	sampling			
5	Theme 5. Audit review and finalisation. Reporting.			
	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

Cur	rent asse	essments	tal +IW)	tion				
Content Module 1 - 15 points			tent Modu - 55 points		IW	Subtor (moduls-	Attestation	Total
T1	T2	T3	T4	T5				
8	7	20	15	20	15	85	15	100

### **Evaluation Scale**

Total points ECTS		National raiting			
		Exams, term paper, practice	credit		
90 – 100	A	Excellent			
82-89	В	Cond			
75-81	С	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 recommendations

- **1.** AUDIT. Course Book for students of faculty Economics and Management, of speciality 073 "Management" / Sumy, 2018, 195 p.
  - 2. https://cdn.snau.edu.ua/moodle/course/view.php?id=3455

### 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: <a href="https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-1.pdf">https://www.ifac.org/system/files/publications/files/IAASB-2018-HB-Vol-1.pdf</a> . Last access: 2019. Title from the screen (free registration required)
- 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. 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://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

# **AUDIT**

# **CURRICULUM**

For students of faculty Economics and Management, Branch of knowledge 07 "Management and Administrating", Training direction: 073 "Management"

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