

### 3. Educational program

Head of the project group (guarantor of the educational program) –  
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#### 3.1. Profile of the educational program «Financial Law» from specialty 081 «Law»

1 – General information	
<b>Full name of the HEI and structural unit</b>	State University of Trade and Economics; faculty of international trade and law; department of administrative, financial and information law
<b>The degree of higher education and the title of the qualification in the original language</b>	Bachelor's degree specialty «Law»
<b>The official name of the educational program</b>	«Finance law»
<b>Compliance with the standard of higher education Ministry of Education and Science of Ukraine</b>	The SVO of the Ministry of Education and Science of Ukraine is in charge
<b>Type of diploma and educational program scope</b>	Bachelor's degree, single, 240 ECTS credits, study period 3 years 10 months
<b>Availability of accreditation</b>	MES of Ukraine, Ukraine, 07/01/2024
<b>Cycle/level</b>	NRC of Ukraine - level 6, FQ for EHEA – first cycle, EQF for LLL – level 6
<b>Prerequisites</b>	Availability of complete general secondary education Admission to study for higher education at the first (bachelor) level of higher education in the specialty 081 Law based on the educational degree of a junior bachelor or the educational and professional degree of a specialized junior bachelor in the specialty 081 «Law» is carried out, based on the results of an external independent assessment in compliance with the requirements for the competitive score minimum, which is established by the Conditions of admission to higher education for the relevant year of admission for specialties in the field of knowledge 08 Law.
<b>Language(s) of instruction</b>	Ukrainian
<b>The term of the educational program validity</b>	Until the next update
<b>Internet address of the permanent placement of the description of the educational program</b>	<a href="https://knute.edu.ua">https://knute.edu.ua</a>

## 2 – The purpose of the educational program

Training of a new generation of highly qualified specialists capable of conducting effective legal activities, in particular, in the field of financial law, on the basis of advanced scientific achievements and best global practices.

The aims of the program:

- providing students with opportunities to acquire personal qualities, theoretical knowledge, practical abilities and skills necessary for effective professional activity, in particular in the field of financial law.
- provision of training of specialists in financial law, adapted to modern requirements and trends of the labor market, which are characterized by constant growth of competition, international cooperation development, active implementation of innovative technologies.
- preparing students for harmonious integration into the legal professional environment.
- education in students of a sense of ethical and social responsibility, awareness of the highest value of human rights, the mission and role of a lawyer in a modern democratic society.
- formation in students of socio-humanitarian erudition, research skills, ability to critical analysis and logical thinking, initiative, independence, dedication to the ideals of jurisprudence, professional self-organization and the information technologies use.
- formation of students' comprehensive understanding of the genesis, regularities, trends and peculiarities of the national legal system functioning, its leading branches and institutions in the conditions of the Europeanization of law in Ukraine.
- formation of students' understanding of basic legal concepts, as well as the ability to establish and evaluate systemic connections between legal phenomena.
- formation of students' effective skills of active listening, written and oral communication.
- formation of students' ability for the correct legal interpretation of social events.
- formation of a complex of general and professional competencies in students, necessary for continuing legal education, passing professional exams, obtaining education during life.
- formation of students' research skills, ability to critical analysis and logical thinking, initiative, independence, devotion to the ideals of jurisprudence.
- awareness of the normative dimension of international, European and national legal policy, as well as relevant ethical, social and operational problems.

## 3 - Characteristics of the educational program

### Subject area

**Object of study:** law as a social phenomenon. The study of law and its sources is based on legal doctrines, values and principles that underlie human rights and fundamental freedoms.

**Learning goals:** acquiring the ability to solve complex specialized problems in the field of law with an understanding of the nature and content of the main legal institutions, as well as the limits of legal regulation of various social relations.

**The theoretical** content of the subject area consists of knowledge about: the basics of the behavior of individuals and social groups; creation of law, its interpretation and application; legal values, principles, as well as the nature and content of legal institutions, ethical standards of the legal profession.

**Methods, techniques and technologies:** general scientific and special methods of learning legal phenomena; methods of legal assessment of the behavior or activity of individuals and social groups, identification of a legal problem and its solution based on the principles of law; digital technologies.

	<b>Tools and equipment:</b> modern information and communication equipment, information resources and software products used in legal activities.
<b>Orientation of the educational program</b>	Educational and professional, applied
<b>The main focus of the educational program</b>	<p>The educational program is focused on training highly qualified specialists in financial law, endowed with a wide range of in-depth academic knowledge and practical skills, which are needed to solve complex specialized tasks of rule-making, law enforcement and human rights protection activities in the conditions of the development of European integration processes in Ukraine and the digitalization of social relations.</p> <p><b>Keywords:</b> law, legislation, law, financial law, lawyer, bachelor, qualification, public financial activity, legal responsibility, digital currency of central banks, virtual assets, financial inclusion</p>
<b>Features of the program</b>	<p>It is focused on the comprehensive professional training of specialists in the field of financial law, ensuring the protection of the rights and freedoms of subjects of financial relations, legal support for financial activities in the field of circulation of public funds, ensuring the implementation of the principle of the rule of law.</p> <p>The availability of a wide range of optional professionally oriented disciplines, which provides the possibility of in-depth specialization in the following areas: banking law, insurance law, financial law in conditions of digitalization, labor law, intellectual property law, service law, etc.</p> <p>Professionally oriented practical component (practical training, workshops), which ensures that applicants acquire real first-hand experience in providing legal assistance, legal consultations, drawing up acts of application of the law, participation in court hearings.</p> <p>Four-week practical training during the third year of study and six-week practical training during the last year of study at enterprises, institutions, organizations, jurisdictional state bodies, subjects of notarial activity and advocacy.</p> <p>Studying a foreign language in a professional direction with a minimum volume of 24 ECTS credits.</p>
<b>4 – Eligibility of graduates to employment and further education</b>	
<b>Suitability for employment</b>	<ul style="list-style-type: none"> <li>• According to the National Classifier of Types of Economic Activity DK 009:2010, as well as taking into account the requirements of the labor market by types of professional activity of the graduate, there are:</li> <li>• activity in the field of law: legal representation of the interests of one party opposing the other party in courts or other judicial bodies, both personally by members of the bar association and under their direction: consulting services and representation in civil, criminal, economic cases and labor disputes ; general consultations and drafting of legal documents: patents and copyrights; preparation of various legal documents, commissions, etc.; activities of notaries, bailiffs, arbitrators, experts and arbitrators - K. 69.10;</li> </ul>

	<ul style="list-style-type: none"> <li>• activities in the field of public relations: provision of consulting services, management and operational support, including lobbying activities to support companies and other organizations in interaction and public relations - K. 70.21;</li> <li>• consultations on commercial activity and management - K. 70.22;</li> </ul> <p>conducting investigations, namely investigative activities and activities of detectives, any activity of private detectives regardless of the type of client or the purposes of the investigation - K. 80.30;</p> <p>activity in the field of justice - K. 84.23;</p> <ul style="list-style-type: none"> <li>• activity in the field of mandatory social insurance - K. 84.30;</li> </ul> <p>activities in the field of higher education - K.85.42;</p> <p>activity of public organizations - K. 94.99.</p> <p>According to the National Classifier of Professions DK 003:2010, a graduate can hold the following primary positions: state executive; private executor; private executor's assistant; state representative; labor inspector (legal); clerical (office) employee (non-state institutions of jurisprudence); administrative secretary; secretary of the body of self-organization of the population; office worker (insurance); secretary of the court session; court clerk; secretary of the judicial panel; bailiff; bailiff; organizers of paperwork (state institutions); organizers of record keeping (judicial system); assistant private detective; attorney's assistant; notary assistant; assistant notary public; lawyer's assistant; assistant legal adviser; judge's assistant; assistant consultant to the People's Deputy; assistant investigator; assistant to a commission member; personnel inspector; civil service specialist; arbitration manager (property manager, rehabilitation manager, liquidator); HR and civil service specialist; as well as other positions that require the first (bachelor) level of higher legal education</p>
<b>Further education</b>	<p>Continuation of studies at the second (master's) level of higher education under master's educational programs.</p> <p>Acquisition of additional qualifications in the adult education system</p>
<b>5 – Teaching and assessment</b>	
<b>Teaching and learning</b>	<p>Auditory and independent work based on the principles of a problem-oriented approach using modern educational technologies and methods (trainings, modeling of litigation), presentations, discussions, modeling of legal situations, «brainstorming"» «case study» method, preparation of legal opinions, generalization of judicial practice, work in small groups, distance learning, learning through the performance of practical professional tasks, use of digital resources and remote platforms, practical-oriented extracurricular activities</p>
<b>Assessment</b>	<p>In accordance with the «Regulations on the organization of the educational process of students» and the «Regulations on the evaluation of the results of students' and post-graduate studies at STEU», the evaluation of the students' studies results involves the implementation of control measures. Current control (testing, project protection, solving situational tasks (cases), business games, drawing up relevant acts of law enforcement, modeling court hearings, etc.); final control (modular control works); practical training. Final semester control – exams (oral/; written), final attestation</p>

	(qualification exam)
<b>6 – Program competencies</b>	
<b>Integral competence</b>	The ability to solve complex specialized tasks in the field of legal activity, in particular in the field of public financial activity.
<b>General competences</b>	<p>GC1. Ability to abstract thinking, analysis and synthesis.</p> <p>GC2. Ability to apply knowledge in practical situations.</p> <p>GC3. Knowledge and understanding of the subject area and understanding of professional activity.</p> <p>GC4. Ability to communicate in the national language both orally and in writing.</p> <p>GC5. Ability to communicate in a foreign language..</p> <p>GC6. Ability to use information and communication technologies.</p> <p>GC7. Ability to learn and master modern knowledge.</p> <p>GC8. The ability to be critical and self-critical.</p> <p>GC9. Ability to work in a team.</p> <p>GC10. The ability to act on the basis of ethical considerations (motives).</p> <p>GC11. The ability to realize one's rights and responsibilities as a member of society, to be aware of the values of a civil (free democratic) society and the need for its sustainable development, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.</p> <p>GC12. Ability to be aware of equal opportunities and gender issues.</p> <p>GC13. The ability to preserve and multiply moral, cultural, scientific values and achievements of society based on understanding the history and patterns of development of the subject area, its place in the general system of knowledge about nature and society and in the development of society, technology and technologies, to use various types and forms of motor activity for active recreation and leading a healthy lifestyle.</p> <p>GC14. Appreciation and respect for diversity and multiculturalism.</p> <p>GC15. The desire to preserve the environment.</p>
<b>Special (professional, subject) competences</b>	<p>SC1. The ability to apply knowledge of the basics of the theory and philosophy of law, knowledge and understanding of the structure of the legal profession and its role in society.</p> <p>SC2. The ability to analyze retrospectives of the development of legal phenomena and processes in the context of their impact on the modern legal system.</p> <p>SC 3. Appreciation and respect for human dignity as the highest social value, understanding of its legal nature.</p> <p>SC4. Ability to apply the Convention for the Protection of Human Rights and Fundamental Freedoms, as well as the precedent practice of the European Court of Human Rights.</p> <p>SC5. Ability to apply norms and institutions of international public law, as well as international private law.</p> <p>SC6. The ability to perform a comparative analysis of individual</p>

	<p>legal institutions of the law of the European Union and the Council of Europe and the legal system of Ukraine.</p> <p>SC7. Ability to apply legal norms and institutions, at least from such areas as: constitutional law, administrative law and administrative procedural law, civil and civil procedural law, labor law, criminal and criminal procedural law.</p> <p>SC8. Ability to apply legal principles and doctrines.</p> <p>SC9. The ability to use databases of justice bodies and information technologies is necessary during the implementation of legal activities.</p> <p>SC10. The ability to use a variety of information sources to fully and comprehensively establish certain circumstances.</p> <p>SC11. Ability to determine relevant and acceptable facts for legal analysis.</p> <p>SC12. Ability to analyze legal issues and justify legal positions.</p> <p>SC13. Ability to critically and systematically analyze legal phenomena.</p> <p>SC14. The ability to advise on legal issues, in particular, possible ways to protect the rights and interests of clients, in accordance with the requirements of professional ethics, proper compliance with the rules on non-disclosure of personal data and confidential information.</p> <p>SC15. Ability to independently prepare projects of law enforcement acts.</p> <p>SC16. Ability to logical, critical and systematic analysis of documents, understanding of their legal nature and meaning.</p> <p><i>SC 17. The ability to prevent violations of the rights and legally protected interests of natural persons and legal entities, prevention of violations of legislation, ways to prevent them and restore law and order.</i></p> <p><i>SC 18. The ability to determine the legality of adoption by subjects of state power and local self-government of normative legal acts, management acts in the field of public financial activity.</i></p> <p><i>SC 19. The ability to solve methodical, organizational-technical and personnel issues arising in the field of professional activity.</i></p> <p><i>SC 20. Ability to apply standard forms, methods, control and supervision procedures in the field of professional activity.</i></p>
<b>7 – Program learning outcomes</b>	
	<p>LO 1. To determine the persuasiveness of arguments in the process of evaluating previously unknown conditions and circumstances.</p> <p>LO 2. To know and understand international standards of human rights, the provisions of the Convention on the Protection of Human Rights and Fundamental Freedoms, as well as the practice of the European Court of Human Rights.</p> <p>LO 3. To conduct collection and integrated analysis of materials from various sources.</p>

	<p>LO 4. To know and understand the basics of European Union law.</p> <p>LO 5. To provide a brief legal opinion on individual factual circumstances with sufficient justification.</p> <p>LO 6. To evaluate the disadvantages and advantages of certain legal arguments, analyzing a known problem.</p> <p>LO 7. Compile and agree on a plan of one's own applied research and independently collect materials from specified sources.</p> <p>LO 8. To apply institutions of international public law, as well as international private law.</p> <p>LO 9. Independently determine the circumstances in which help is needed to be clarified, and act in accordance with the received recommendations.</p> <p>LO 10. To communicate freely in national and foreign languages, both orally and in writing, using legal terminology.</p> <p>LO 11. To have basic rhetorical skills.</p> <p>LO 12. It is accessible and understandable to convey material on a certain legal issue to the respondent.</p> <p>LO 13. To know and understand the peculiarities of the implementation and application of the norms of material and procedural law.</p> <p>LO 14. To use statistical information obtained from primary and secondary sources for legal activities.</p> <p>LO 15. Freely use available information technologies and databases for legal activities.</p> <p>LO 16. To use computer programs necessary in legal activities.</p> <p>LO 17. To work in a team, ensuring the fulfillment of team tasks.</p> <p>LO 18. To apply the main modern legal doctrines, values and principles of functioning of the national legal system in professional activities.</p> <p>LO 19. To explain the nature and content of the main legal phenomena and processes.</p> <p>LO 20. To isolate and analyze legally significant facts and make reasonable legal conclusions.</p> <p>LO 21. To prepare drafts of the necessary acts of application of the law in accordance with the legal conclusion made in various legal situations.</p> <p>LO 22. To provide advice on possible ways to protect the rights and interests of clients in various legal situations.</p> <p>LO 23. <i>To carry out professional activities based on knowledge of the theory and practice of legal regulation of financial activities of the state and local self-government bodies.</i></p> <p>LO 24. <i>To be able to determine the legality of adoption by subjects of state power and local self-government of normative legal acts in the sphere of circulation of funds of public funds.</i></p> <p>LO 25. <i>To understand and apply legal knowledge in rulemaking, law enforcement, control and supervision and other types of professional activity.</i></p> <p>LO 26. <i>To be able to apply the basics of legal support for the activities of subjects of financial legal relations.</i></p>
<b>8 – Resource support for program implementation</b>	
<b>Staff support</b>	Full-time employees of the State University of Trade and Economics, employers, graduates of the program, practicing

	<p>lawyers, applicants, representatives of foreign and domestic law schools, and other stakeholders are involved in the development and improvement of the program.</p> <p>The implementation of the program is ensured by scientific and pedagogical workers with scientific degrees and/or academic titles, who correspond to the teaching disciplines and meet the personnel requirements for ensuring the implementation of educational activities in the field of higher education, provided for in the Licensing conditions for the implementation of educational activities of educational institutions (CMU resolution No. 1187 of 30.12. 2015), as well as highly qualified specialists-practitioners. Personnel of teachers involved in the implementation of the OPP.</p> <p>The best foreign specialists are involved in the implementation of the OPP in teaching the disciplines of the cycle of professional training.</p>
<p><b>Material and technical support</b></p>	<p>The material and technical base of the university meets international standards for ensuring the educational process. Educational classrooms are equipped with modern demonstration equipment, there are specialized classrooms (courtroom, etc.). In total, the university has 60 computer rooms. In public access, there is a modern co-working area "KNUTE HUB" - a new space for creative intellectual creative work, which has 3 work areas, a meeting room, a rest room and a conference room. Lecture halls are equipped with modern large-format LED displays, and classrooms and laboratories are equipped with modern computer technology and equipment. Specialized computer rooms with the necessary software and unlimited access to the Internet, international library and reference systems are available for practical classes, information search and processing of results. The modern KNUTE HUB co-working space is open to the public, and on 11/17/2020, a new Phygital Hub co-working space was opened. Co-working spaces are equipped with the most modern equipment, have several work areas and rest areas. The university library has: SMART-library; VR studio; Bibliometrics hall; virtual reality room; a room for video conferences and webinars; "Cybersport" zone; "KNUTEHUB" co-working space, as well as 11 reading rooms with open access funds at the service of users. The library's funds, which amount to about 1 million copies (the editions in the state language make up 527,672 copies), are a universal base for the educational process and scientific research. The updated reading rooms with open access funds, the Cybersport zone, where the conditions for the training of cyber-athletes have been created, are in operation. All library halls are equipped with QR codes with information about specific library services that a certain hall provides to readers.</p>
<p><b>Informational and educational and methodological support</b></p>	<p>The informational and educational and methodological support complies with the Licensing conditions for conducting educational activities, has constantly updated content, is based on modern information and communication technologies and includes: the DTEU library, which is an informational, educational, cultural and educational structural unit of the</p>



	University with universal document funds, which contributes introduction of promising educational technologies, creation of conditions for effective scientific work and organization of the educational process; corporate environment Office 365; the MOODLE distance learning platform.
<b>9 – Academic mobility</b>	
<b>National credit mobility</b>	SE “Ukrainian Institute of Intellectual Property” “Certified Training Center “Procom”, educational company “Pearson Education”, corporation “Parus”, group of companies «BGS Solutions».
<b>International credit mobility</b>	International credit mobility is implemented through the conclusion of agreements on international academic mobility (Erasmus+), on double graduation, on long-term international projects that provide for the training of students of higher education, the issuance of a double diploma, etc..
<b>Education of foreign students of higher education</b>	It is foreseen.

## 2. List of components of the educational program and their logical sequence

### 2.1. List of EP components

Code n/a	Components of the educational program (educational disciplines, course projects (works), practices, qualifying exam)	Number of credits
1	2	3
<b>Mandatory EP components</b>		
OK 1	Foreign language by professional direction	24
OK 2	Critical thinking	6
OK 3	History of the state and law	6
OK 4	Theory of the state and law	12
OK 5	Information technologies in legal practice	6
OK 6	A constitutional right	6
OK 7	Administrative law and process	12
OK 7.1	Test on administrative law and process	
OK 8	Labor Law	6
OK 9	Criminal Law	6
OK 10	Civil law	6
OK 11	European Union law	6
OK 12	Criminal procedural law	6
OK 13	Civil procedural law	6
OK 14	Banking law	6
OK 15	International public law	6
OK 16	International private law	6
OK 17	Commercial law	6

OK 18	Service law	6
OK 19	Finance law	
OK 19.1	Test on financial law	12
OK 20	International protection of human rights	6
OK21	Commercial procedural law	6
<b>The total amount of mandatory components:</b>		162
<b>Elective components of the Educational Program <sup>1</sup></b>		
<b>Legal practices</b>		
BK 1	Workshop on criminal law of Ukraine	6
BK 2	Workshop on rule-making activities	6
BK 3	Workshop on family law	6
BK 4	Workshop on labor law	6
BK 5	Workshop on the procedure of applying to the European Court of Human Rights	6
BK 6	Workshop on intellectual property law	6
BK 7	Practical course on criminal procedural law of Ukraine	6
BK 8	Compilation of administrative and procedural documents and model court proceedings	6
BK 9	Drafting of economic and legal documents	6
BK10	Compilation of economic and procedural documents and model court proceedings	6
BK 11	Compilation of civil procedural documents and model court proceedings	6
BK 12	Civil contracts (practical course)	6
<b>Legal disciplines</b>		
BK 13	Agrarian law	6
BK 14	Advocacy	6
BK 15	Administrative services and contracts	6
BK 16	Executive process	6
BK 17	Settlement of insurance losses	6
BK 18	State law of foreign countries	6
BK 19	Evidence in civil proceedings	6
BK 20	Gender and law	6
BK 21	Environmental law	6
BK 22	Ethical requirements of the legal profession	6
BK 23	Housing right	6
BK 24	Land law	6
BK 25	Intellectual Property	6
BK 26	Informational law	6

<sup>1</sup> The structuring of the list of optional components is conditional and does not limit the right of applicants to form an individual educational trajectory. Applicants can freely choose any optional components within the scope of the educational load allocated to the optional part of the educational program.

BK 27	History of advocacy	6
BK 28	History of teachings about the state and law	6
BK 29	Consumer law	6
BK 30	Criminalistics	6
BK 31	Notary	6
BK 32	Organization and conduct of legal business	6
BK 33	Basics of Roman law	6
BK 34	Legal regulation of bankruptcy	6
BK 35	Legal regulation of business safety	6
BK 36	Family law	6
BK 37	Insurance law	6
BK 38	Judicial and law enforcement bodies of Ukraine	6
BK 39	Financial law in the conditions of digitalization	6
BK 40	Legal deontology	6
<b>Disciplines of economic direction</b>		
BK 41	Audit	6
BK 42	Accounting	6
BK 43	Business Economics	6
BK 44	Foreign economic activity of the enterprise	6
BK 45	Illegalization of foreign economic activity	6
BK 46	Management of foreign economic activity	6
BK 47	Organization of foreign trade operations	6
BK 48	World market of goods and services	6
BK 49	Finance, money and credit	6
<b>Disciplines of social and humanitarian direction</b>		
BK 50	Logic	6
BK51	Public speaking	6
BK 52	Translation of legal texts	6
BK 53	Psychology	6
BK 54	Business psychology	6
BK 55	Psychology of business communication	6
BK 56	Psychology of image	6
BK 57	Philosophy	6
BK 58	Legal linguistics	6
<b>Discipline of free choice of the acquirer</b>		
BK59	In order to ensure the formation of an individual educational trajectory, taking into account the provisions of Art. 62 of the Law of Ukraine “On Higher Education”, applicants can choose components of the educational program from other educational programs, both similar and at other levels of	6

	higher education, in agreement with the dean of the faculty <sup>2</sup>	
	<b>The total amount of sample components:</b>	<b>60</b>
	<b>Practical training</b>	
	Practical training 1	<b>6</b>
	Practical training 2	<b>9</b>
	<b>Total</b>	<b>15</b>
	<b>Certification</b>	
	Preparation for the certification exam and certification	<b>3</b>
	<b>GENERAL SCOPE OF THE EDUCATIONAL PROGRAM</b>	<b>240</b>

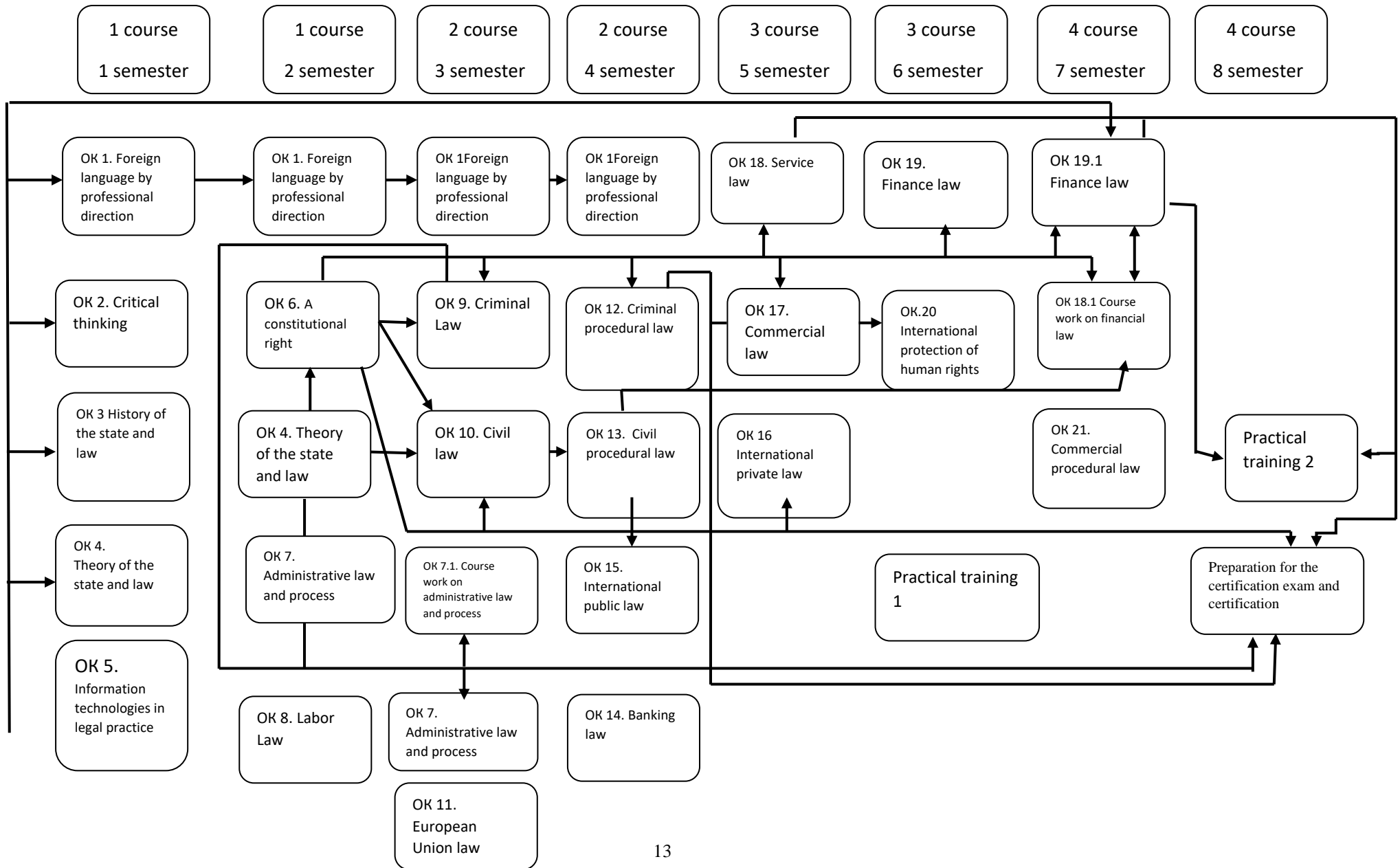
For all components of the educational program, the form of final control is an exam

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<sup>2</sup> The procedure for forming an individual educational trajectory is regulated by the Regulation on the organization of the educational process of students URL:

<https://knute.edu.ua/file/NzU4MQ==/f97864d4b918244e228a0400a9a98f96.pdf>

## 2.1. Structural and logical scheme of EP



### 3. Form of attestation of applicants of higher education

Attestation of higher education applicants is carried out in the form of an attestation exam.

The attestation exam must provide for the assessment of the achievement of learning outcomes defined by the Standard of Higher Education of Ukraine and the educational and professional program.

#### 4.1. Matrix of correspondence of program competencies to mandatory components of the educational program

Компетенція Компонент	OK 1	OK 2	OK 3	OK 4	OK 5	OK 6	OK 7	OK 7.1	OK 8	OK 9	OK 10	OK 11	OK 12	OK 13	OK 14	OK 15	OK 16	OK 17	OK 18	OK 19	OK 19.1	OK 20	OK 21	
	3K1	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*
3K2	*			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K3				*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
3K4				*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K5	*											*		*			*						*	
3K6					*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K7	*	*		*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K8		*				*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
3K9						*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
3K10						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K11			*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3K12				*		*	*		*	*	*			*		*	*	*	*	*				
3K13			*	*										*			*	*		*			*	
3K14			*	*		*			*		*	*	*	*			*	*						*
3K15						*			*	*	*		*	*			*	*		*				*
CK1			*	*		*	*	*	*	*	*		*	*		*	*	*	*	*	*	*	*	*
CK2			*	*			*											*						
CK3			*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CK4						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CK5						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CK6						*	*		*	*	*	*	*	*	*	*	*	*			*			*
CK7						*	*	*	*	*	*		*	*		*	*	*	*	*	*	*	*	*
CK8						*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK9					*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK10					*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK11				*		*	*	*	*	*	*		*	*		*	*	*	*	*	*	*	*	*
CK12		*		*		*	*	*	*	*	*		*	*		*	*	*	*	*	*	*	*	*
CK13		*	*	*		*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK14						*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK15					*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK16		*		*		*	*		*	*	*		*	*	*	*	*	*	*	*	*	*	*	*
CK17				*		*	*		*	*	*		*	*		*	*	*	*	*	*	*	*	*
CK18						*	*											*	*	*	*	*	*	*
CK19				*		*	*		*	*	*			*	*		*	*	*	*	*	*	*	*
CK20		*				*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*



## 5.1. Matrix of provision of program learning outcomes corresponding mandatory components of the educational program

Components Program learning outcomes	OK 1	OK 2	OK 3	OK 4	OK 5	OK 6	OK 7	OK 7.1	OK 8	OK 9	OK 10	OK 11	OK 12	OK 13	OK 14	OK 15	OK 16	OK 17	OK 18	OK 19	OK 19.1	OK 20	OK 21	
PH 1		*				*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 2				*		*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 3					*	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*
PH 4				*			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*
PH 5		*				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 6		*				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 7						*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 8							*	*		*			*	*		*	*	*		*	*	*	*	*
PH 9						*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 10	*			*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 11	*					*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 12	*			*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 13				*			*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 14					*		*	*	*		*		*	*	*	*	*	*	*	*	*	*	*	*
PH 15					*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 16	*				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 17	*			*		*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 18				*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 19			*	*		*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 20		*				*	*	*		*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 21						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 22						*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
PH 23						*			*	*	*			*	*		*	*	*	*	*	*	*	*
PH 24						*	*	*		*		*		*	*		*	*	*	*	*	*	*	*
PH 25						*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PH 26						*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*



