

BORYS GRINCHENKO KYIV UNIVERSITY

"APPROVED"
the decision of the Academic Council of
Borys Grinchenko Kyiv University
June, 25th, 2020, Minutes No. 6
(updated)

Chairman of the Academic Council, Rector
V. Ogneviuk

ACADEMIC PROFESSIONAL PROGRAMME

035.04.03 Translation
the first (Bachelor's) degree of higher education

Branch of knowledge: 03 Humanities
Specialty: 035 Philology
Specialization: 035.041 – German Languages and Literatures
(including translation), major - English
Qualification: Bachelor of Philology

Launched on 01. 09 2020
(as of 25.06.2020, order №359)

Kyiv 2020

LETTER OF APPROVAL
to the 035.04.03 Translation (English) Academic Program Updates

The program was reviewed and updated in 2020.

Developed by a working group:

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Minutes as of 25.03.2020, # 9

Head of the Department _____ Valentyna YAKUBA

Institute of Philology Academic Council

Minutes as of 23.04.2020, # 10

Head of the Council _____ Iryna RUSNAK

Scientific-methodical center of standardization and quality of education

Head of the Center _____ Olha LEONTIEVA

24.06.2020

Vice-rector on Academic Affairs

_____ Oleksii ZHILTSOV

24.06.2020

Updated:

Date of revision of the Program / amendments to the Program	24.04.2020		
Signature			
Name of the Program guarantor	N. Gladush		

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INTRODUCTION

Amendments to the 035.04.03 Translation (English) Academic Professional Program were caused by the need to coordinate its previous version, approved by the decision of the Academic Council as of 27.02.2017, minutes 4 (order 348 as of 26.05.2017), with a new Standard for Higher Education for specialty 035 Philology for the first (bachelor) level of higher education (Ministry of Education and Science of Ukraine, order № 869 as of 20.06.2019), and also due to some factors after the program's implementation (its curriculum, subject syllabi and internships) throughout 2017-2018, 2018-2019, 2019-2020 academic years.

According to the Standard for Higher Education for specialty 035 Philology for the first (bachelor) level of higher education, the following parts of the curriculum were updated:

- Program general outline (specialty code and title, subject description);
- Graduate's competencies
- Program educational outcomes
- Graduates' attestation forms

While implementing the curriculum, designing syllabi, practicing in internships and final attestation the guarantor's group got feedback from professors, teachers, internship companies and employers' enterprises, expressing guidance for improvements and the Program optimization. After discussing them at meetings of different formats the team has authorized several alterations to the 035.04.03 Translation (English) Academic Professional Program. They involve several managerial specificities, which help achieve professional competencies, and are listed below:

- credit optimization for different academic components;
- semester final assessment;
- improved titles for academic subjects, to comply with their content.

In view of the above-mentioned factors the university adopted this updated version for 035.04.03 Translation (English) Academic Professional Program.

**I. Profile of the Academic Professional Program
TRANSLATION (ENGLISH)**

Specialty: 035 Philology

Specialization: 035.041 – German Languages and Literatures
(translation included), major – English

1 – General information	
Full name of the higher educational institution and the structural unit	Borys Grinchenko Kyiv University Institute of Philology
Level of the higher education and the qualification (in the original language)	Degree of the higher education: Bachelor Specialty: 035 Philology Specialization: 035.041 German Languages and Literatures (including translation), major – English Academic Program: 035.04.03 Translation (English) Qualification: Bachelor of Philology Specializing in Germanic languages and literatures (including translation), major – English <i>By the decision of the Examination Committee, which received evidence of professional competencies, specified by particular subjects and internships of this curriculum, and also after successful final attestation, graduates may be given the following</i> Professional qualification: 2444.2 – translator
Official Program title	035.04.03 Translation (English)
Type of diploma and the Program volume	Bachelor's degree, unitary, 240 ECTS credits, term of study : 3 years and 10 months
Available Accreditation	Ministry of Education and Science of Ukraine, Accreditation certificate НД № 1187360 for Specialty: 035 Philology Expiration date: July, 1st, 2026 National Agency for quality Assurance in Higher Education, Ukraine deadline for the Program accreditation is 2026
Cycle / Level	National Qualifications Framework of Ukraine - 7th level, FQ-EHEA – the first cycle, EQF-LLL - 6 level
Prerequisites	Availability of full secondary education
Language (s) of teaching	English, Ukrainian
Validity of the Program	According to the license

Internet address of the Program	http://kubg.edu.ua/informatsiya/vstupnikam/napryami-pidgotovki/bakalavr.html#035
2 - The Program Objectives	
Provide education in the field of Philology, particularly, Translation, with wide access to employment; prepare students with interest in certain branches of philology, particularly, translation studies, for further study; educate in both written and oral types of translation; form students' communicative, linguistic and sociocultural competencies taking into account future translator's professional needs.	
3 - The Program Characteristics	
Subject area (branch of knowledge, specialty, specialization)	<p>Philology, English language and translation</p> <p><i>Objects of study and professional competency</i> for a Bachelor in Philology are language and translation, in their theoretical, practical, synchronic / diachronic, dialectic, stylistic, socio-cultural aspects; also literature and folklore, genre types of texts, interpersonal, intercultural and mass communication, both oral and written.</p> <p><i>Aims of education</i> include training specialists who are capable of solving complex and specialized tasks and practical issues of philology, characterized by intricacy and uncertainty conditions, in particular while analyzing, creating (by translation) and evaluating oral and written texts of various genre and styles, facilitating successful communication in different languages.</p> <p><i>Theoretical content of the subject area</i> is the system of basic theories, categories, concepts, principles, methods and terms of Philology.</p> <p><i>Methodologies and technologies:</i> general research and linguistically specific methods and techniques of analyzing and translating language items, literary pieces involving information communication technologies.</p>
Program Orientation	<p>Academic professional program.</p> <p>The program is based on reliable scientific results, taking into account the current state of Germanic philology; this presupposes formation of skills and abilities to master English language as a means of communication at a professional level (according to CEFR levels B2 – C1) in daily, general, research and professional spheres. It presupposes acquiring such language skills and knowledge that an undergraduate student must possess as a result of studying special subjects.</p>
The main Program and specialization focus	<p>General higher education, Philology, Translation, English</p> <p>Key terms: philology, translation, language, literature</p>
Program Features	

4 – Eligibility of graduates for employment and further education	
Employment Eligibility	<p>A Bachelor of Philology is eligible for literary, editorial and educational spheres; they can be teachers in secondary education institutions (if the curriculum contains psychology-pedagogy and teaching-methodology subjects, including internship); also, in mass-media sphere; in institutions, establishments, communities and foundations specializing in the Humanities, like museums, art and artistic centers; in any spheres and industries requiring creating, analysis, translation, evaluation of texts.</p> <p>According to the National Code for Professions ДК 003:2010 graduates of the “Translation (English)” Program are eligible for the following positions:</p> <p>2444.2 – philologist; linguist; translator, translator-interpreter, guide-interpreter; correspondent.</p>
Further education	<p>Master's programs of the second (master) higher education level. Additional qualifications through in-service training programs.</p>
5 – Teaching and Assessment	
Teaching and Education	<p>Education is student-centered, with focus on practical skills. Forms of teaching are: lectures; seminars; practical sessions; lab practice. Independent work includes self-study, individual projects based on utilizing textbooks, Internet sources. Supervision by lecturers and tutors; Digital education with electronic courses for some academic components; students’ groups project activities; internship.</p>
Assessment	<p><i>Preliminary</i> tests, <i>current</i> evaluation (oral reports, express-testing, written papers, colloquia), <i>semester assessment</i> (credits and exams in oral, written or both forms, internship reports, paper defense), <i>final attestation</i> (attestation exam, translation project defense).</p>
6 - Program Competencies	
Integrated competency	<p>Ability to solve complex specialized problems and practical issues in philology (linguistics, literary studies, folklore, translation) in professional activity or training, which involves the application of philological theories and methods, and is characterized by complexity and uncertain conditions.</p>
General competencies (GCs)	
GC 1	<p>Ability to implement civic rights and responsibilities as a member of society, to comprehend the values of civil (free democratic) society and the need for its sustainable development, the rule of law, human and civil rights and freedoms in Ukraine</p>
GC-2	<p>Ability to preserve and multiply moral, cultural, scientific values and achievements of society based on understanding of the history and genesis of philology, its position in the general network of</p>

GC 3	<p>knowledge about nature and society and in the dynamics of society and technologies, use various kinds and forms of active recreation and healthy lifestyle.</p> <p>Ability to communicate in the state language both orally and in writing.</p> <p>The ability to be critical and self-critical.</p>
GC 4	Ability to learn and master modern knowledge.
GC 5	Ability to search, process and analyze information from various sources.
GC 6	
GC 7	Ability to identify, determine and solve problems.
GC 8	Ability to work in a team and autonomously.
GC 9	Ability to communicate in a foreign language.
GC 10	Ability for abstract thinking, analysis and synthesis.
GC 11	Ability to apply knowledge for practical issues.
GC 12	Skills in using information and communication technologies.
GC 13	Ability to do high quality research.
Professional competencies (PCs)	
PC 1	<p>General competencies:</p> <p>Awareness of philology's structure and its theoretical foundations.</p>
PC 2	<p>Ability to comprehend knowledge of language as a special sign system, its nature, functions, levels, and to apply it in professional activity.</p>
PC 3	<p>Ability to apply in professional activity knowledge of the theory and history of the English language.</p>
PC 4	<p>Ability to analyze dialectal and social varieties of language(s), to describe the sociolinguistic situation.</p>
PC 5	<p>Ability to apply professionally systemic knowledge about the main literary periods, from ancient times to the 21st century, the evolution of trends, genres and styles, prominent representatives and literary phenomena, as well as knowledge about the specific development of the world literary process and Ukrainian literature.</p>
PC 6	<p>The ability to use English fluently, skillfully and effectively, orally and in writing, in different genre-stylistic varieties and registers of communication (official, colloquial, neutral), to solve communication issues in different spheres of life.</p>
PC 7	<p>Ability to collect and analyze, systematize and interpret linguistic, literary, folklore facts, text interpretation and translation in/from English.</p>
PC 8	<p>Ability to use special terminology in full competence for professional purposes.</p>
PC 9	<p>Awareness of the text-creative principles and technologies for different genres and styles in the state and foreign languages.</p>
PC 10	

PC 11	Ability to perform linguistic, literary and focused translational text analysis of different styles and genres.
PC 12	Ability to provide advice on compliance with the norms of literary language and speech culture. Ability to set up and maintain business communication.
PC 13	Communicative competence: <i>Lexical-grammatical competence involves:</i> lexical, grammatical, spelling knowledge and skills; knowledge of semantics, stylistic characteristics, systems of word forms, word-formation and syntactic structure, sentence and text functionality, lexical polysemy, antonymy, phraseological specificity for textuality and communicative intention;
PC 14	<i>Rhetorical competence:</i> knowledge of the sounds of language and the patterns of their combination; the understanding of the phonetic processes (voice, intonation, alternation of sounds); knowledge of phonetic transcription, alphabet and phonetic speech skills (receptive and reproductive).
PC 15	<i>Interactive communicative competence:</i> ability to conduct a dialogue based on a real or simulated situation and freely converse with native speakers; ability to express opinions in accordance with certain types of text with the observance of the parameters of communicative and stylistic relevance and language accuracy;
PC 16	<i>Cross-cultural competence:</i> knowledge about the culture of the country of the language being studied; awareness of speech peculiarities and inflectional behavior of native speakers in particular communication situations.
PC 17	Applied competencies: <i>Information communicative competence:</i> awareness about modern technologies and software for Internet based activities, including translation memory potential, corpora, digital dictionaries, data-bases.
PC 18	<i>Translation competence:</i> knowledge of specific translation transformations, the ability to apply them in for various genre, the ability to recognize basic translation concepts to apply them for machine translation, oral and written creative translation;
PC 19	<i>Technical-translation competence:</i> translation memory usage, ability to translate and interpret, conclude translation thematic glossaries;
PC 20	<i>Applied-translation competence:</i> make translation commentaries to literary texts, diverse and aspect-based knowledge for translation support.

7 - Program Learning Outcomes (PLOs)

PLO 1	Communicate competently on professional issues with specialists and non-professionals in the state and foreign languages orally and in writing, to use them to manage effective intercultural communication.
PLO 2	Work effectively with information: to collect the necessary information from various sources, including professional literature and electronic databases, to critically analyze and interpret it, to organize, classify and systematize it.
PLO 3	Organize the educational process and self-education.
PLO 4	Understand the fundamental principles of human existence, nature, society.
PLO 5	Cooperate with colleagues, representatives of other cultures and religions, proponents of different political views, etc.
PLO 6	Use information and communication technologies to solve complex specialized issues and problems in professional activity.
PLO 7	Understand the main issues of philology and approaches to solving them applying appropriate methods and innovative approaches.
PLO 8	Know and understand the system of language, the general properties of literature as an art, the history of the English language and literature, and be able to apply this knowledge in professional activities.
PLO 9	Describe the dialectal and social varieties of the English language, define the sociolinguistic situation.
PLO 10	Know the norms of the literary language and be able to apply them accordingly.
PLO 11	Know the principles, technologies and methods of creating oral and written texts of various genres and styles in state and foreign languages.
PLO 12	Analyze linguistic units, determine their interaction and characterize linguistic phenomena and processes that determine them.
PLO 13	Analyze and interpret the works of Ukrainian and foreign fiction and oral folklore, determine their specificity and role in the literary process.
PLO 14	Use the English language orally and in writing, in various genre-style varieties and registers of communication (official, unofficial, neutral), to solve communication issues for daily, social, educational, professional, research purposes.
PLO 15	Perform linguistic, literary and special philological analysis of texts of different styles and genres.
PLO 16	Know and understand the basic concepts, theories and schools of linguistics and translation, to be able to apply them in professional activity.
PLO 17	Collect, analyze, systematize and interpret the facts of language and speech and use them to solve complex problems and issues in particular areas of professional activity and/or training.
PLO 18	

PLO 19	Have skills in managing complex actions or projects when solving complex problems in professional translating activity and be responsible for decision-making in unpredictable conditions.
PLO 20	Have skills to participate in scientific and/or applied research in the field of philology.
PLO 21	Fluent use of English (at the C1 SEFR level) for professional oral and written translation, professional communication, interpersonal contacts and wide application.
PLO 22	Apply the acquired knowledge and skills to translating orally and in writing, consecutive translation, using the state-of-the-art theories and their utilization; Use translation skills and techniques, combine theory with practical application, projection, construction, modelling of translation processes; design various models to set up translation process.

8 – Program Resources and Support

Staff support	<p>The Institute of Philology provides the necessary professors and teachers to implement the Program. According to the required skills and expertise the staff of the Faculty of History and Philosophy, and the Faculty of Information Technologies and Management, are invited to teach.</p> <p>Practice-oriented approach to academic process presupposes involving a wide range of professionals who correspond to the Program’s focus, which reinforces the synergy of theoretical and practical training.</p> <p>The guarantor, the team and the teaching staff, implementing the Program, correspond to all the requirements from the license agreement for educational services.</p>
Resources and technical support	The centers for developing competencies, equipped with devices, software, hand-outs and other resources – the translation Center, the Linguistic Center for Germanic Languages, the Center for Applied Communication Technologies, the Center for Applied Linguistic Technologies, as well as specialized classrooms, computer labs, gyms, etc.
Information and educational support	Library electronic resources, research publications, e-courses for distance education and self-study, Microsoft cloud services.

9 – Academic mobility

National credit mobility	
International credit mobility	
Foreign students education`	Academic process is offered in English, some Ukrainian-based components of the Program have an English language support,

thus, citizens of other countries who speak at least B2 English are able to study in this Program.

II. The list of Program Components and its Logical Sequence

2.1. List of components

Component code	Code	Program Components subjects, course projects (papers), practice, qualification project)	Amount of credits	Form of final control
1		2	3	4
Compulsory components				
CC 1	CSG.01	University Studies	4	credit
CC 2	CSG.02	Ukrainian Studies	6	exam
CC 3	CSG.03	Philosophical Studies	4	exam
CC 4	CSG.04	Physical Education	4	credit
CC 5	CSP.01	ICT in Translation Studies	4	credit
CC 6	CSP.02	Literature of Great Britain and the USA	11	exam
CC 7	CSP.03	Linguistic-Country Studies	4	credit
CC 8	CSP.04	Practical Oral and Written English	39	exam
CC 9	CSP.05	Practical Phonetics	6	exam
CC 10	CSP.06	Practical Grammar	10	exam
CC 11	CSP.07	Oral and Written Translation Practice	26	exam
CC 12	CSP.08	Theory of Translation	8	exam
CC 13	CSP.09	Text Analysis for Translation	8	exam
CC 14	CSP.10	Consecutive Interpreting	8	exam
CC 15	CSP.11	Lexicology	4	exam
CC 16	CSP.12	Theoretical Grammar	4	exam
CC 17	CSP.13	Stylistics	4	exam
CC 18	CSP.14	Course-paper in Translation Studies	1	credit
CC 19	CP.01	Educational practice (Assistantship)	9	credit
CC 20	CP.02	Internship (Translation)	9	credit
CC 21	CP.03	Pre-Defense Practice	3	credit
CC 21	CA.1	Attestation Exam in the major	1	
CC 22	CA.2	Bachelor project defense	1	
Total of compulsory components			180	
Elective components (appendix 1)				
1. Elective block "Second foreign language"				
EC 1	ESS.1.01	Practical Oral and Written (second) language	40	exam
EC 2	ESS.1.02	Practical course of (second language) Translation	6	exam
EC 3	ESS.1.03	Theoretical course of the (second language)	4	credit
EC 4	ESS.1.04	Second language Country Studies	4	credit
EC 5	EP 1.01	Professional Practice (Assistantship)	6	credit
Total of elective components			60	

2. Elective block				
EC 6	ESS 2.00	Choice from the electives' catalogue		60 credit
Total of Elective components				60
PROGRAM TOTAL				240

2.2. Structure-Logical Sequence

*Year / semester							
I		II		III		IV	
1	2	3	4	5	6	7	8
CSG.01							
CSG.02							
		CSG.03					
CSG.04							
	CSP.1						
CSP.2							
	CSP.3						
CSP.4							
CSP.5							
CSP.6							
CSP.7							
		CSP.8					
				CSP.9			
CSP.10							
					CSP.11	CSP.12	
						CSP.13	
				CSP.14			
CP.1						CP.2	
							CP.3
							CA.1
							CA.2

1. Elective block "Second foreign language"

		ESS 1.01					
						ESS 1.02	
				ESS 1.03			
					ESS 1.04		
							EP 1.01

2. Elective block: Choice from the electives' catalogue (students choose according to the number of credits per semester)

		11 credits	11 credits	9 credits	9 credits	7 credits	13 credits
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III. Graduates' Final Attestation

The Program requires two procedures as its final attestation:

1. Attestation Exam in the major
2. Bachelor project defense

Attestation type	Requirements
Attestation Exam in the major	This Attestation exam in the major allows to evaluate the acquired learning outcomes as stated in this Program.
Bachelor project defense	Anti-plagiarism check is the primary prerequisite of this project. All translation projects are public and accessible from the department website.

Certification of graduates of the Academic Professional Program “Translation (English)” takes place after the Attestation, awarding graduates a Bachelor's degree with the qualification “Bachelor of Philology, specializing in Germanic languages and literatures (including translation), major – English”.

Attestation is open and public.

Conditions for the professional qualification “Translator”

To acquire professional qualification “Translator” a graduate must demonstrate a successful, **not less than 75 rating**, outcome in the subjects CSP.7 – 10, Internship (professional practice) CP.02, and the translation project defense.

The University does not carry any obligations towards the professional qualification for those graduates who do not comply with its acquisition conditions.

IV. Program Competencies Matrix

	C S G .0 1	C S G .0 2	C S G .0 3	C S G .0 4	C S P. 0 1	C S P. 0 2	CS P.0 3	C S P. 0 4	C S P. 0 5	C S P. 0 6	C S P. 0 7	C S P. 0 8	C S P. 0 9	C S P. 0 10	C S P. 0 11	C S P. 0 12	C S P. 0 13	C S P. 0 14	C P. 0 1	C P. 0 2
GC 1	+		+			+														
GC 2	+	+	+	+			+				+	+	+	+	+	+	+			
GC 3		+	+		+	+													+	
GC 4	+	+	+	+	+	+	+				+	+	+	+	+	+	+			+
GC 5	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
GC 6	+		+		+	+	+	+	+	+	+	+	+	+	+	+	+			+
GC 7	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+		+	+
GC 8	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+		+	
GC 9	+					+	+	+	+	+	+	+	+	+	+	+	+		+	+
GC10	+	+	+			+									+	+	+			+
GC11	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
GC12	+				+		+				+	+	+	+						+
GC13	+	+	+			+									+	+	+			+
PC 1			+			+									+	+	+	+		+
PC 2		+		+	+		+	+	+	+	+	+	+	+				+	+	
PC 3	+	+				+	+				+				+	+	+			+
PC 4		+					+	+	+		+	+	+	+	+	+	+		+	
PC 5						+		+			+	+						+		
PC 6							+	+	+	+	+	+	+	+				+	+	+
PC 7					+	+	+				+	+	+	+	+	+	+	+		
PC 8		+							+	+					+	+	+	+		+
PC 9						+	+	+			+	+	+	+			+		+	+
PC 10						+		+			+	+	+				+	+		
PC 11		+					+	+	+	+	+	+	+	+	+	+	+		+	+
PC 12	+	+				+	+	+	+	+	+	+	+	+	+	+	+		+	+
PC 13	+					+	+	+	+	+	+	+	+	+	+	+	+		+	+
PC 14	+					+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PC 15							+	+	+	+	+	+	+	+				+	+	+
PC 16						+	+	+			+	+	+	+			+			
PC 17					+		+				+	+	+	+		+			+	+
PC 18					+	+	+				+	+	+	+	+	+	+	+	+	+
PC 19					+						+	+	+	+				+	+	+
PC 20					+						+	+	+	+				+	+	+

APPENDIX 1 – ELECTIVE PARTS OF THE PROGRAM

According to Article 62 in part one of item 15 in the Act of Ukraine On Higher Education, students can choose subjects from a list of elective components, as regulated at Borys Grinchenko Kyiv University in order 642 as of 25.11.2016.

Elective block "Second foreign language"

This elective block allows to enhance the competencies of philology as a major, by expanding knowledge of foreign languages, communicative skills and professional interaction in the chosen language. The languages, which can be offered for the students to choose from include the following:

German, Italian, Spanish, French, Polish, Chinese, Japanese.

The choice takes place during the first year of studies. After the choices new groups are formed, and the groups sessions for the second foreign language start with Year 2. It lasts for three years, from Level A1 (elementary) to Level B2, by the time the students graduate. Every semester offers different types of exams and credits, as indicated in the structure-logical sequence. A translation (professional) practice is offered, too. Thus, before graduation students can fluently read and interpret all types of texts and discourse, analyze literature in the original, perform any critical and linguistic analysis, and also develop translation skills of the chosen language. The matrices below show general and professional competencies, as well as the learning outcomes for this block of subjects:

Program Competencies Matrix

	ES S.1 .01	ES S.1. 02	ES S.1. 03	ES S.1. 04	EP 1.0 1
GC 3					+
GC 4	+	+	+	+	+
GC 5	+	+	+	+	
GC 6			+	+	+
GC 7	+	+			+
GC 8	+	+			+
GC 9	+	+	+	+	+
GC 10				+	
GC 11	+	+			+
GC 12		+			+
GC 13			+	+	
PC 1			+	+	
PC 2	+	+			
PC 3				+	
PC 4			+	+	
PC 5		+			
PC 6	+				
PC 7		+			+
PC 8			+	+	
PC 9	+	+			
PC 10					+

PC 11	+				+
PC 12		+	+	+	+
PC 13	+	+	+	+	+
PC 14	+	+	+	+	+
PC 15	+	+	+	+	+
PC 16		+	+		
PC 17		+			+
PC 18		+		+	+
PC 19	+	+			
PC 20	+				

Program Learning Outcomes Matrix

	ES S.1 .01	ES S.1. 02	ES S.1. 03	ES S.1. 04	EP 1.0 1
PLO 3					+
PLO 5					+
PLO 7	+	+			
PLO 8			+	+	
PLO 9			+		
PLO 10	+	+			
PLO 12				+	+
PLO 14		+			
PLO 15		+			+
PLO 16			+	+	
PLO 17		+			+
PLO 18	+	+			+
PLO 19			+	+	
PLO 20	+	+	+	+	+
PLO 21		+			+
PLO H 22					+

Elective block: Choice from the electives' catalogue (students choose according to the number of credits per semester)

The choice from the catalog of available elective courses allows to adjust to personal interests and needs of the future profession and helps to extend the knowledge, and to acquire additional competencies in neighbouring specialties and areas of knowledge, to learn about the research and expertise of other spheres, to improve and expand on the general competencies.