

BORYS GRINCHENKO KYIV UNIVERSITY

«CERTIFIED»

Decision of the Academic Council of
Borys Grinchenko Kyiv University
« ___ » _____ 2022, protocol № ___

Head of Academic Council, Rector

_____ Viktor O. Ogneviuk

EDUCATIONAL AND PROFESSIONAL PROGRAM

053.00.02 Practical psychology

The second (master's) level of higher education

Field of knowledge: 05 Social and behavioral sciences
Specialty: 053 Psychology
Qualification: Master of psychology

(new edition)

Effective date 01.09.2022
(order on ____.____.2022, № ___)

Kyiv – 2022

CERTIFICATION LIST
of new edition of educational and professional program
053.00.02 «Practical Psychology»

Department of Practical Psychology

Protocol on 26.04.2022, № 3

Head of Department _____ Olha M. Lozova

Academic Council of Institute of Human Sciences

Protocol on 18.05.2022, № 5

Head of Academic Council _____ (Nataliia A. Klishevych)

Scientific-methodical centre of standardization and education quality

Head _____ (Olha V. Leontieva)

____.____.2022

Vice-rector on scientific-methodological and educational work

_____ (Oleksii B. Zhyltsov)

____.____.2022

PREFACE

The educational and professional program was developed on the basis of the standard of higher education in the specialty 053 Psychology for the second (master's) level of higher education, approved by the Ministry of Education and Science of Ukraine (Order № 564 dated on 24.04.2019).

Developed by a working group consisting of:

Head of the working group:

Olha M. Lozova, Doctor of Psychology, Professor, Head of Department of Practical Psychology of Institute of Human Sciences of Borys Grinchenko Kyiv University;

Members of the working group:

Oksana A. Kraieva, PhD in Psychology, Assistant Professor of Department of Practical Psychology of Institute of Human Sciences of Borys Grinchenko Kyiv University;

Olena O. Sereda, PhD in Psychology, Senior Lecturer of Department of Practical Psychology of Institute of Human Sciences of Borys Grinchenko Kyiv University;

Mariia S. Hrechenko, student of the second (master's) level of higher education in the specialty 053 Psychology of the educational and professional program 053.00.02 Practical psychology (2021-2022);

Olena V. Lutsenko, methodologist of the methodical department of the Communal Comprehensive Extracurricular Educational Institution «Kyiv City Teacher's House» (employer's representative).

External reviewers:

Svitlana B. Kyuzikova, Doctor of Psychology, Professor, Head of the Department of Psychology of Sumy State Pedagogical University named after A.S. Makarenko;

Nahora V. Hazratova, Doctor of Psychology, Professor of Department of Theoretical and Practical Psychology, Institute of Law, Psychology and Innovative Education of the National University «Lviv Polytechnic».

Vaterii L. Zlyvkov, PhD in Psychology, Assistant Professor, Leading Researcher, Head of the Laboratory of Methodology and Theory of Psychology of H.S. Kostiuk Institute of Psychology of the National Academy of Sciences of Ukraine.

Reviews from representatives of professional associations / employers:

Olha V. Fliarkovska, Head of the Department of Psychological Support and Social and Pedagogical Work of the Institute of Modernization of the Education Content of the National Academy of Sciences of Ukraine.

Tetiana M. Hulievych, Chief Specialist of the Department of Education Development and Forecasting of the Department of Education of the Desniansryi District State Administration in the city of Kyiv.

The educational program has been implemented since 2017.

Updated:

Date of revision EP / EP amending	____.____.2019	____.____.2022	
Signature			
EP guarantor's name			

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JUSTIFICATION

The changes to the educational and professional program are due to the need to clarify the content of the educational and professional program 053.00.02 «Practical Psychology», approved by the decision of the Academic Council of the Borys Grinchenko Kyiv University dated 04/27/2017 protocol No. 4 (order of 05/26/2017 No. 348), with changes in accordance with the decision of the Academic Council of the University dated April 25, 2019, protocol No. 4.

In the process of implementing the educational program (implementation of the curriculum, development of work programs of educational disciplines, conducting practice and attestations) during the 2019-2020, 2020-2021 academic years, the working group received feedback from teachers, students, managers of practice bases and employers with a number of wishes for optimization certain components of the educational and professional program. The need to acquire new knowledge, skills, and technologies was revealed during the analysis of the international experience of training psychologists, the labor market regarding the requirements for the level of training of modern specialists, and the demand of graduates.

Taking into account the Standard of Higher Education of Ukraine for the second (master's) level, specialty 053 Psychology and feedback from stakeholders, changes/clarifications were made to the following sections:

- general information about the educational program,
- the purpose of the educational program,
- characteristics of the educational program,
- list of program competencies of the graduate,
- the normative content of the training of higher education seekers, formulated in terms of learning outcomes,
- the list of components of the educational and professional program and their logical sequence.

The specified changes led to the development of a new edition of the description of the educational and professional program.

I. Profile of the educational program

053.00.02 Practical psychology

In specialty 053 Psychology

1 – General information	
Full name of the higher educational institution and structural division	Borys Grinchenko Kyiv University Institute of Human Sciences
Higher education level	Second (master's)
Higher education degree	Master
Field of knowledge	05 Social and behavioral sciences
Specialty	053 Psychology
Educational program	Educational and professional program «Practical psychology»
Qualification	Master of psychology
Diploma qualification	Higher education degree – Master, Specialty – 053 Psychology Educational program – Practical psychology
Form of study	Institutional (full-time, part-time)
Language(s) of teaching	Ukrainian
Cycle / level	NQF of Ukraine – level 7, FQ-EHEA – second cycle, EQF-LLL – 7 level
Type of diploma and scope of the program	Master's degree, single, 90 ECTS credits, term of study – 1 year 4 months
Preconditions	Having a bachelor's degree
Accreditation availability	Ministry of Education and Science of Ukraine, Certificate (YK № 11007602) on accreditation of educational and professional program «Practical psychology» in specialty 053 Psychology for the second (master's) level of higher education The certificate is valid until July 1, 2024. National Agency for Quality Assurance of Higher Education, Ukraine. The deadline for submitting the program for accreditation is 2024.
Internet address of the permanent placement of the description of the educational program	https://kubg.edu.ua/
2 – The purpose of the educational program	
Training of highly qualified and competitive specialists in the field of practical psychology, capable of solving complex tasks of a research and innovation nature in the professional activity of providing psychological services; able to apply modern psychological methods and technologies, develop new products and services, correct psychological states, personal and professional growth; capable of fulfilling the mission of serving a person, community, and society.	

3 – Characteristics of the educational program	
Description of the subject area	<p>Objects of study: mental phenomena, patterns of their occurrence, functioning and development; behavior, activities, actions; interaction of people in small and large social groups; psychophysiological processes and mechanisms underlying various forms of mental activity.</p> <p>Learning objectives: training of specialists capable of solving complex and practical tasks in the process of training and professional activity in the field of psychology, which involves conducting scientific and project research and/or implementing innovations and is characterized by the uncertainty of conditions and requirements, and the implementation of professional activities taking into account universal human values and norms of professional ethics of a psychologist.</p> <p>Theoretical content: concepts of the psyche, conscious and unconscious, behavior, activity, action, communication, personality, individuality; concepts and theories revealing the regularities of the emergence, development and functioning of the psyche; psychological features of an individual's life path, interaction of people in small and large social groups; intergroup interaction, etc.</p> <p>Methods, techniques and technologies: methods of theoretical and empirical research, valid, standardized psychodiagnostic methods, methods of data analysis, technologies of psychological assistance (training, psychotherapeutic, educational, consulting, psychodiagnostic and others depending on specialization).</p> <p>Instruments and equipment: psychological devices, computer equipment, network systems for searching and processing information; library resources and technologies, including electronic ones; multimedia equipment; statistical processing and data visualization programs.</p>
Program structure	<p>The ratio of the volumes of mandatory and optional components of the EP:</p> <p>Compulsory part (67 credits, 75%): disciplines aimed at the formation of general and special (professional) competences (38 credits), certification (6.5 credits). Share of industrial and pre-diploma practices: 22.5 credits.</p> <p>Selective part (22,5 credits, 25%): disciplines of free choice.</p>
4 – Graduates' suitability for employment and further education	
Suitability for employment	<p>Workplaces: preschool and general secondary education institutions, rehabilitation centers, out-of-school education institutions, rehabilitation and medical institutions, research institutions and other state and private institutions of the Ministry of Education and Science of Ukraine, the Ministry of Health, which provide psychological, correctional - development and rehabilitation services for clients affected by psychotraumatization of the war and post-war period.</p> <p>According to the National Classifier of Professions ДК 003:2010, specialists who have obtained an education under the educational program 053.00.02 «Practical psychology» can hold the following positions:</p> <p>2445.2 – practical psychologist, 2445.2 – psychologist; 2419 – consultant; 2340 – consultant of psychological, medical and pedagogical consultation.</p>
Further education	<p>The opportunity to continue studying at the third (educational and scientific) level of higher education. Acquisition of additional qualifications in the post-diploma education system.</p>
5 – Teaching and assessment	

Teaching and training	<p>The educational process is built on the principles of: student-centered, person-oriented learning, competency-based, system-integrative approaches, research-based training.</p> <p>Teaching is conducted in the form of: lectures, seminars, practical classes. Independent work is provided (performance of individual tasks, based on textbooks, manuals, Internet sources); consultations with teachers; e-learning for individual educational components, internships (industrial, pre-diploma internships), writing and defense of a final qualification thesis, taking a certification exam</p> <p>Teaching methods: problem-based, dialogical, interactive.</p> <p>E-learning, group project work, mentoring support for practitioners, training in the center of practical training «Diagnostic and consulting center» are introduced.</p> <p>Teaching is carried out using information technologies on the distance learning platform «Moodle» in the digital university campus, organization of communication on the Google Meet platform, ZOOM, etc..</p> <p>Educational and methodological support of the educational process is carried out through the use of electronic training courses.</p> <p>Stimulation of self-study of students of higher education and organization of group work is practiced with the aim of acquiring teamwork skills and independent search for a solution to a problem, in particular, when solving practical cases.</p> <p>The use of elements of non-formal education during the study of individual modules of disciplines on online educational platforms and during participation in scientific conferences, congresses, webinars, master classes, professional festivals, etc.</p>
Assessment	<p>Cumulative point-rating system, which provides assessment of students for all types of classroom and extracurricular educational activities in the form of intermediate, final (semester) control, as well as certification.</p> <p>Intermediate control (oral survey, essay, written express control/computer testing, etc.), module control, final semester control (credits, exams in oral, written (testing), combined forms, defense of practice reports), certification (defense final qualification work).</p> <p>The evaluation of higher education applicants is carried out in accordance with the unified system of evaluation of academic achievements of students of Borys Grinchenko Kyiv University.</p>
6 – Program competences	
Integral competence	<p>The ability to solve complex tasks and problems in the process of learning and professional activity in the field of psychology, which involves conducting research and/or implementing innovations and is characterized by the complexity and uncertainty of conditions and requirements.</p>
General competences	<p>GC 1. Ability to apply knowledge in practical situations.</p> <p>GC 2. Ability to conduct research at an appropriate level.</p> <p>GC 3. Ability to generate new ideas (creativity).</p> <p>GC 4. Ability to identify, pose and solve problems.</p> <p>GC 5. Appreciation and respect for diversity and multiculturalism.</p> <p>GC 6. Ability to act based on ethical considerations (motives).</p> <p>GC 7. Ability to act socially responsible and consciously.</p> <p>GC 8. Ability to develop and manage projects.</p> <p>GC 9. Ability to motivate people and move towards a common goal.</p> <p>GC 10. Ability to communicate in a foreign language.</p>

Special (professional, subject) competences	<p>SC 1. Ability to perform theoretical, methodological and empirical analysis of current problems of psychological science and/or practice.</p> <p>SC 2. Ability to independently plan, organize and carry out a psychological study with elements of scientific novelty and / or practical significance.</p> <p>SC 3. Ability to choose and apply valid and reliable methods of scientific research and/or evidence-based methods and techniques of practical activity.</p> <p>SC 4. Ability to carry out practical psychological activities using scientifically verified methods and techniques.</p> <p>SC 5. Ability to organize and implement educational and activities for different categories of the population in the field of psychology.</p> <p>SC 6. Ability to interact effectively with colleagues in mono- and multidisciplinary teams.</p> <p>SC 7. Ability to make professional decisions in difficult and unpredictable conditions, adapt to new situations of professional activity.</p> <p>SC 8. Ability to assess the limits of one's own professional competence and improve professional qualifications.</p> <p>SC 9. Ability to adhere to the norms of professional ethics in professional activities and to be guided by universal human values.</p> <p>SC 10. Ability to develop and implement innovative methods of psychological assistance to clients in difficult life situations.</p> <p>SCu 11. Ability to develop and implement psychotherapeutic and adaptation programs aimed at restoring the psychological and mental health of citizens in the post-crisis period.</p>
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7 – The normative content of the training of students of higher education, formulated in terms of learning outcomes

- LO 1.** Search, process and analyze professionally important knowledge from various sources using modern information and communication technologies.
- LO 2.** Be able to organize and conduct psychological research using valid and reliable methods.
- LO 3.** Summarize empirical data and formulate theoretical conclusions.
- LO 4.** Make a psychological forecast regarding the development of individuals, groups, and organizations.
- LO 5.** Develop programs of psychological interventions (training, psychotherapy, counseling, etc.), conduct them in individual and group work, evaluate quality.
- LO 6.** Develop educational materials and educational programs, implement them, receive feedback, evaluate quality.
- LO 7.** Accessible and reasoned present the results of research in written and oral forms, to participate in professional discussions.
- LO 8.** Assess the degree of complexity of activity tasks and make decisions about applying for help or professional development.
- LO 9.** Solve ethical dilemmas based on the norms of the law, ethical principles and universal human values.
- LO 10.** Carry out an analytical search for scientific information relevant to the formulated problem and evaluate it according to adequacy criteria.
- LO 11.** Carry out adaptation and modification of existing scientific approaches and methods to specific situations of professional activity.
- LOu 12.** Provide the necessary level of individual and group psychological safety of the client/clients in the event of crises and critical situations.

8 – Resource support and program implementation

Staff	<p>Staffing of the educational and professional program is carried out by the teaching staff of the Department of Practical Psychology of the Institute of Human Sciences, which covers the teaching of 93% of professionally oriented disciplines.</p> <p>The teaching staff of the Department of Foreign Languages (Faculty of Law and International Relations) is involved in the teaching of individual disciplines in accordance with their competences and experience. The department of Practical Psychology of the Institute of Human Sciences is a graduate.</p> <p>The practically oriented nature of the educational and professional program provides mentoring support of practitioners whose activities correspond to the direction of the program, which strengthens the synergistic connection between theoretical and practical training.</p> <p>Personnel support of the EP meets the requirements defined by the License conditions for the conduct of educational activities.</p>
Material and technical support	<p>Teaching of educational disciplines is carried out in general and special purpose classrooms, for practical classes - the center of practical training "Diagnostic and Consulting Center".</p> <p>The University has a sufficient number of specialized computer classes and laboratories, which are equipped with computers with appropriate software, multimedia equipment complexes, visual and methodical materials. All workplaces in computer classes are connected to the Internet.</p> <p>The areas of the premises used in the educational process meet accessibility requirements, sanitary standards, and requirements of fire safety rules.</p> <p>All the necessary social and household infrastructure, canteen, buffets are available, the number of places in the dormitories meets the requirements.</p>
Informational and educational and methodological support	<ul style="list-style-type: none"> - The official website of the Borys Grinchenko Kyiv University https://kubg.edu.ua/, which contains information about educational programs, educational, scientific and educational activities, structural subdivisions, admission rules, contacts, etc. - digital campus https://digital.kubg.edu.ua/, which contains information about: all digital education services, digital science with access to various platforms; digital management of regulatory bases, registers, document flow; image and leadership; digital space with personal offices and corporate mail; infrastructure of the university - e-learning system Moodle - services for organizing online classes: Google Meet (corporate), Google Chat, Google Hangouts, Google Classroom - wireless Internet access points - library, reading rooms - electronic library, repository http://elibrary.kubg.edu.ua/ - access to electronic scientific databases Scopus, Web of Science, EBSCO, etc. - study and work curricula - educational process schedule - working programs of academic disciplines - internship programs - methodical recommendations for writing and design of master's theses, etc
9 – Academic mobility	
National credit mobility	-

International credit mobility	On the basis of concluded agreements, which provide for academic mobility with foreign partner universities and within the framework of the EU Erasmus+ program.
Education of foreign students of higher education	According to the license, training of foreigners and stateless persons is provided. The education process is conducted in the Ukrainian language, so citizens of other countries who speak the Ukrainian language at least at the B1 level can receive education under this educational program.

II. List of components of the educational and professional program and their logical sequence

2.1. List of EPP components

Component code	Code	Components of the educational program (educational disciplines, course projects (works), practices, qualification work)	Number of credits	Final control form
1	2	3	4	5
Mandatory components				
MC 1	MD.1	Foreign language professional communication	4	Exam
MC 2	MD.2	Methodology and organization of scientific and psychological research	4	Exam
MC 3	MD.3	Human development theories	4	Credit
MC 4	MD.4	Methodology of social and psychological training	4	Credit
MC 5	MD.5	Psychology of emotional intelligence	4	Credit
MC 6	MD.6	Psychological correctional group work	4	Credit
MC 7	MD.7	Suicidology	4	Exam
MC 8	MD.8	Psychology of client mentality	5	Exam
MC 9	MD.9	Psychosomatics	5	Credit
MC 10	MP.1	Internship (consultative)	9	Credit
MC 11	MP.2	Pre-diploma practice	13,5	Credit
MC 12	MS.1	Writing and defense of a qualifying master's thesis	5,5	Defense
MC 13	MS.2	Certification exam	1	Exam
The total volume of mandatory components:			67	
Selective components (Appendix 1)				
<i>Selective block 1</i>				
SC 1	SD.1.01	Methodology of work of a crisis psychologist with a workshop	4	Credit
SC 2	SD.1.02	Basics of short-term psychotherapy	5	Credit
SC 3	SD.1.03	Work with stress in the war and post-war periods	6	Credit
SC 4	SD.1.04	Workshop on psychological counseling	4	Credit
SC 5	SD.1.05	Counseling of persons with victim behavior	4	Credit
The total amount of selective components:			23	
<i>Selective block 2. - Selection from the catalog of courses</i>				
SC 1-5	SD.2	Selection of academic disciplines from the catalog for the appropriate number of credits	23	Credits, Exams
The total amount of selective components:			23	
TOTAL VOLUME OF THE EDUCATIONAL PROGRAM			90	

2.2. Structural and logical scheme

1 semester	2 semester	3 semester
MC.1 Foreign language professional communication		
MC.2 Methodology and organization of scientific and psychological research		
MC.3 Human development theories		
MC.4 Methodology of social and psychological training		
MC.5 Psychology of emotional intelligence		
MC.6 Psychological correctional group work		
MC.7 Suicidology		
MC.8 Psychology of client mentality		
	MC.9 Psychosomatics	
	MP.1 Internship (consultative)	
	Selective components	Selective components
	Writing of a qualifying master's thesis	MP.2 Pre-diploma practice
		MS.1 Defense of a qualifying master's thesis
		MS.2 Certification exam

III. Form of attestation of applicants of higher education

Certification of graduates of the educational and professional program 053.00.02 Practical psychology of the second (master's) level of higher education is carried out in the following forms:

- ✓ *Certification exam*
- ✓ *Defense of a qualifying master's thesis.*

The certification is carried out openly and publicly.

Qualification work involves the independent solution of a complex task or a complex problem in the field of psychology, which is accompanied by research and/or the use of innovative approaches and is characterized by the uncertainty of conditions and requirements.

The qualifying master's thesis is checked for plagiarism. The qualifying work must not contain academic plagiarism, fabrication and/or falsification.

The qualifying master's thesis is published on the University's website (in the repository).

Completion of the educational and professional program in its entirety is completed by issuing a document of the prescribed format to the graduate.

IV. Matrix of correspondence of program competencies to the components of the educational program

	MC 1	MC 2	MC 3	MC 4	MC 5	MC 6	MC 7	MC 8	MC 9	MC 10	MC 11	MC 12	MC 13
GC 1			+	+	+	+	+		+	+	+	+	+
GC 2		+	+				+			+		+	+
GC 3	+	+		+		+				+	+	+	
GC 4		+	+	+	+	+	+		+	+	+	+	+
GC 5	+		+		+	+		+	+			+	
GC 6		+	+	+	+	+	+	+	+	+	+	+	+
GC 7	+	+		+		+	+	+		+	+	+	+
GC 8	+	+		+		+				+	+	+	+
GC 9				+	+	+					+		
GC10	+											+	
SC 1		+	+		+			+		+	+	+	+
SC 2		+								+		+	
SC 3		+	+	+		+			+	+	+	+	
SC 4			+	+	+	+	+		+		+		
SC 5	+				+		+	+	+		+		
SC 6	+		+	+	+	+		+	+	+	+	+	
SC 7				+		+		+					
SC 8	+	+	+	+	+	+	+	+	+	+	+	+	+
SC 9	+	+	+	+	+	+	+	+	+	+	+	+	+
SC 10				+	+	+							
SCu 11					+	+			+				

V. Matrix of provision of programmatic learning outcomes with relevant components of the educational program

	MC 1	MC 2	MC 3	MC 4	MC 5	MC 6	MC 7	MC 8	MC 9	MC 10	MC 11	MC 12	MC 13
LO 1	+	+	+	+	+	+	+	+	+	+	+	+	
LO 2		+								+		+	+
LO 3		+								+		+	+
LO 4			+	+	+	+	+	+			+		
LO 5				+	+	+	+		+		+		
LO 6				+	+	+	+		+		+		
LO 7	+	+	+							+	+	+	+
LO 8	+	+	+	+	+	+	+	+	+	+	+	+	+
LO 9	+	+	+	+	+	+	+	+	+	+	+	+	+
LO 10		+								+		+	+
LO 11		+	+	+		+			+		+		
LOu 12					+		+	+					

SELECTIVE PART OF THE EDUCATIONAL AND PROFESSIONAL PROGRAM

Students exercise the right to free choice of academic disciplines, provided for in clause 15 of part one of Article 62 of the Law of Ukraine «On Higher Education» at Borys Grinchenko Kyiv University, in accordance with the Regulation on the procedure and conditions for students' choice of academic disciplines, approved by the rector's order dated November 25, 2016 № 642.

1. Selective block 1

The student's choice of block 1 creates conditions for deepening professional competencies in counseling psychology within the chosen educational and professional program.

For study, a logically constructed block of optional components is offered, which is simultaneously aimed at deepening program competencies within the framework of the selected educational program. Studying the disciplines of this block is aimed at students acquiring: knowledge of the main psychological aspects of crisis psychology; the ability to use the forms and methods of work of a crisis psychologist; the ability to apply modern methods of short-term psychotherapy; the ability to choose an appropriate strategy of psychological assistance to clients in a state of acute stress during and after military operations; practical skills of using methods of psychological assistance to victims of violence and persons with victim behavior.

The block is selected during the first month of study. Each semester, students have forms of control on various components of this block.

List of selective components of block 1

SC 1	SD.1.01	Methodology of work of a crisis psychologist with a workshop	4	Credit
SC 2	SD.1.02	Basics of short-term psychotherapy	5	Credit
SC 3	SD.1.03	Work with stress in the war and post-war periods	6	Credit
SC 4	SD.1.04	Workshop on psychological counseling	4	Credit
SC 5	SD.1.05	Counseling of persons with victim behavior	4	Credit
The total amount of selective components:			23	

The structural and logical scheme of the selective components of block 1 is given below

1 semester	2 semester	3 semester
	SC.1 Methodology of work of a crisis psychologist with a workshop	
	SC.2 Basics of short-term psychotherapy	
	SC.3 Work with stress in the war and post-war periods	
		SC.4 Workshop on psychological counseling
		SC.5 Counseling of persons with victim behavior

While studying the disciplines of the block, students of higher education of the second (master's) level:

- receive the conditions of professional development through the formation of practical skills of the organization and implementation of the consultation process;
- acquire systematized knowledge and analytical skills in the field of psychological counseling;
- form the professional competencies of a psychologist-consultant (methods of prevention, correction and rehabilitation) in the field of psychological assistance to various segments of the population during and after military operations;
- master the types and forms of short-term psychotherapeutic assistance in accordance with state and European standards;
- master the skills of correcting victim behavior of the individual and psychological assistance to victims of violence.

Matrix of compatibility of program competences

optional components of the educational program (optional block 1)

	SD.1.01	SD.1.02	SD.1.03	SD.1.04	SD.1.05
GC9		+	+	+	
SC 3	+	+	+		+
SC 4	+	+	+	+	+
SC 5		+	+	+	+
SC 6	+	+	+		+
SC 7	+	+	+	+	+

SC 9	+	+	+	+	+
SC 10			+		+
SCu 11	+		+		

The matrix of providing learning outcomes with the relevant selective components of the educational program (selective unit 1)

	SD.1.01	SD.1.02	SD.1.03	SD.1.04	SD.1.05
LO4	+	+	+	+	+
LO5	+	+	+	+	+
LO6	+			+	
LO8	+	+	+	+	+
LO9	+	+	+	+	+
LO11	+		+		+
LOu12		+			+

2. Selective block 2. - Selection from the catalog of courses

The choice of disciplines from the Catalog of courses, taking into account one's own needs and interests, enables the applicant to deepen professional knowledge and acquire additional competences, in particular within related specialties of the field of knowledge, and/or to get acquainted with the current level of scientific research in various fields of knowledge and to expand and deepen knowledge in general and special (professional) competences.