### **3. Educational programme**

## In subject area 291 "International Relations, Public Communication and Regional Studies"

### Director of the educational programme Professor of the Department of World Economy Zalizniuk Viktoriia Petrivna

	1 – General Information
Full name of HEI	State University of Trade and Economics;
(Higher	Faculty of International Trade and Law;
Educational	Department of World Economy
Institution) and	
structural unit	
Level of higher	First (Bachelor) Cycle
education and	Subject Area "International Relations, Public Communication and
qualification name	Regional Studies"
in the original	
language	
Official name of	«International Relations and Economic Diplomacy»
educational	
programme	
Compliance with the	Meets the standard of higher education of the Ministry of Education
standard of higher	and Science of Ukraine
education of the	
Ministry of	
Education and	
Science of Ukraine	
Diploma type and	Bachelor's diploma, a unit,
volume of the	240 ECTS credits, training period 3 years 10 months
programme	
Availability of	
accreditation	
Cycle / Level	NQF of Ukraine – sixth level,
	FQ-EHEA – first cycle,
	EQF-LLL– sixth level
Preconditions	Complete general secondary education
Languages of	Ukrainian and English
instruction	
Programme validity	By 01.07.2028
period	
Internet address for	https://knute.edu.ua
permanent	
placement of the	
programme	
description	

#### 2 – The purpose of the educational programme

The purpose of the EP is to create a holistic system that provides:

- training of specialists with deep theoretical knowledge in the field of international crossborder, transnational relations and economic diplomacy, as well as,

- on the basis of acquired theoretical knowledge, formation of applicants' practical professional skills and competencies in the field of global interstate economic relations and public cross-cultural communications.

Programme goals:

Training of specialists able to solve complex specialized tasks and practical problems of professional activity in the field of international relations and interstate economic cooperation;
Formation of general and professional competencies for communication and information-analytical activities in the field of economic diplomacy (state and foreign languages);

- Training of specialists capable of learning, acquiring new knowledge, skills, both in the professional field and in a field other than professional;

- Training of specialists capable of conducting professional research activities, including problem analysis, setting goals and objectives, choosing a way and methods of solution, as well as assessing its quality;

- Providing applicants with opportunities of personal qualities development of professional activity in a team and in an individual format;

Training of specialists adapted to modern requirements and trends of the labor market, which is characterized by constant growth of competition, development of international cooperation, active implementation of innovative technologies and development of public communication;
Formation of a set of general and professional competencies necessary for further professional education, professional development, lifelong professional skills and improving knowledge of a foreign language in the professional field.

	8												
Description of the	8												
programme subject	Subject Area 291 "International Relations, Public Communication												
area	and Regional Studies"												
	Educational qualification - Bachelor's degree in International												
	ducational qualification - Bachelor's degree in International elations, Public Communications and Regional Studies bjects of study: international relations, cross-border and ansnational relations, foreign policy of states, foreign policy and tional interests of Ukraine, international organisations, international ommunications, states and international regions in their interactions the global, regional and local levels, international security and onflicts raining goals: training of specialists capable of solving complex recialised tasks and practical problems of professional activities in e field of international relations and foreign policy or in the learning occess, characterised by complexity and uncertainty of conditions and volving the application of relevant theories and methods heoretical content of the subject area: theory of international lations, forms and methods of their organisation, history and practice international cooperation, interaction and competition, nature and vnamics of international security, international conflicts, system and												
	<ul> <li>Educational qualification - Bachelor's degree in International Relations, Public Communications and Regional Studies</li> <li>Objects of study: international relations, cross-border a transnational relations, foreign policy of states, foreign policy a national interests of Ukraine, international organisations, internation communications, states and international regions in their interaction at the global, regional and local levels, international security a conflicts</li> <li>Training goals: training of specialists capable of solving comp specialised tasks and practical problems of professional activities</li> </ul>												
	transnational relations, foreign policy of states, foreign policy and national interests of Ukraine, international organisations, international												
	communications, states and international regions in their interactions												
	at the global, regional and local levels, international security and												
	Training goals: training of specialists capable of solving complex												
	<b>Theoretical content of the subject area:</b> theory of international												
	relations, forms and methods of their organisation, history and practice												
	of international cooperation, interaction and competition, nature and												
	dynamics of international security, international conflicts, system and												
	sources of foreign policy, international regional studies, nature and												
	evolution of international communications and international												

	information space.										
	*										
	Methods, techniques and technologies: general scientific and special methods, techniques, analysis and synthesis, induction and deduction										
	methods, techniques, analysis and synthesis, induction and deduction,										
	observation, methods of evaluation and analysis of processes in										
	international relations, public communications and regional studies,										
	system analysis, methods of information analysis.										
	<b>Tools and equipment:</b> modern universal and specialised information systems (information and communication, information retrieval,										
	information and analytical) and specialised software used in the										
	activities of international relations, international public										
	communications and regional studies.										
Educational	Educational and professional, applied										
programme											
orientation											
Main focus of the	The educational programme focuses on training highly qualified										
educational	specialists in international relations and economic diplomacy,										
programme and	endowed with a wide range of in-depth academic knowledge and										
specialization	practical skills needed to solve complex specialized tasks in										
specianzanon	international cross-border, transnational relations and crosscultural										
	communications which is extremely important in the context of										
	Ukraine's integration into the European and world community.										
	Key words: international relations, interstate relations, social and										
	cross-cultural communications, diplomacy, economic diplomacy,										
	international organizations, analytical support										
Features of the	The programme is focused on training specialists in the field of:										
programme	- international relations, forms and methods of their organization,										
	- international cooperation, interaction and competition at the world										
	level,										
	- international regional studies and international cross-cultural										
	communications,										
	- international information space and system of sources of										
	international information.										
	Compulsory are:										
	1) The presence in the EP of a wide range of elective professionally										
	oriented disciplines provides the opportunity for in-depth										
	specialization in various areas of implementation and support of										
	international relations and economic diplomacy.										
	2) Professionally oriented practical component (practical training of										
	applicants in the format of situational exercises, internships,										
	workshops) provides an opportunity to ensure that applicants gain										
	actual initial experience of inclusion in the implementation of										
	strategies of international relations and economic diplomacy										
	3) Two-week practical training during the third year of study and										
	four-week practical training during the last year of study in										
	governmental and non-governmental institutions, missions of										
	international organizations and foundations 4) Availability of										
	compulsory and elective courses in English language of										
	instruction. 5) Study of a foreign language in a professional field										
	compulsory and elective courses in English language of										

	with a minimum of 24 ECTS credits. Study of a foreign language for
	specific purposes with a minimum of 24 ECTS credits. Learning a
	second foreign language with 18 ECTS credits. <b>4 – Graduates' suitability</b>
	for employment and further learning
Suitability for	According to the National Classification of Ukraine EC 003: 2010
employment	"Classifier of professions" (EC 003: 2010), as well as taking into account the requirements of the labour market, the types of professional activities of graduates are: general public administration
	<ul> <li>3436.1 Head of Enterprise Assistant (institution, organization)</li> <li>3436.1 Referent</li> <li>3439 Diplomatic Courier</li> <li>3439 Attaché</li> <li>2420 Vice Consul</li> </ul>
	3439 Vice-Consul 3430 Secretary of Diplomatic Agency
	3439 Secretary of Diplomatic Agency 3439 - Diplomatic Agent
	3439 - Diplomatic Courier
	<ul><li>3439 - Assistant of Expert on Foreign Policy of Countries / Regions;</li><li>3439 - Assistant of Political Observer;</li></ul>
	3439 - Main Activity Inspector;
	3439 - Main Activity Instructor;
	<ul> <li>3439 - Messenger;</li> <li>3439 - Assistant Consultant for Foreign Affairs of Countries / Regions;</li> <li>2310.2 - Public Relations and Press Specialist;</li> <li>2419.3 - Civil Service Specialist;</li> </ul>
	<ul> <li>2419.3 - Consultant (in the apparatus of public authorities);</li> <li>2443.2 - International political scientist, consultant on socio-political issues (in parties and other public organizations).</li> </ul>
	Place of employment: embassies, Secretariat of the Verkhovna Rada of Ukraine, ministries and departments of Ukraine, structural subdivisions of state authorities, domestic and foreign firms and their representative offices, commercial structures working in the field of foreign economic activity and international relations, international organizations, public organizations, mass media, industrial enterprises of various directions.
Further training	Opportunity to continue education at the second (master's) level of higher education, improve skills and receive additional education in certified programmes and postgraduate programmes
	5 – Teaching and Assessment
Teaching and training	Problem-oriented learning, practice-oriented extracurricular activities, self-study, learning through practical training, use of digital resources
	and distance platforms. Information support for students' participation in competitions for nominal scholarships, awards, grants (including international). Promoting students' participation in student scientific Olympiads, competitions organized by the relevant Ministry and the Ministry of Education and Science of Ukraine.

Assessment	Current control, exams (written / oral). Evaluation is carried out in
	accordance with the "Regulations on the organization of the
	educational process of students", "Regulations on the evaluation of
	learning outcomes of students and graduate students."
	6 – Programme competencies
Integral competence	Ability to solve complex specialized tasks and practical problems in
(IC)	the field of international relations, public communications and regional
	studies, foreign policy, international relations between states,
	international organizations and non-state actors, characterized by
	complexity and uncertainty and involves theories of social sciences
	and special scientific methods of studying the problems of
	international relations.
General competencies	GC1. Ability to exercise one's rights and responsibilities as a member
(GC)	of society, to realize the values of civil society and the need for its
	sustainable development, the rule of law, human rights and freedoms
	and the citizen of Ukraine.
	GC2. Ability to preserve and increase 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 and knowledge of nature and society, and in the development
	of society, technique and technology use various types and forms of
	physical activity for active recreation and healthy living.
	GC3. Ability to learn and master modern knowledge
	GC4. Knowledge and understanding of the subject area and
	understanding of professional activity.
	GC5. Ability to work in an international context.
	GC6. Ability to generate new ideas (creativity).
	GC7. Ability to apply knowledge in practical situations.
	GC8. Ability to abstract thinking, analysis and synthesis.
	GC9. Ability to use information and communication technologies.
	GC10. Ability to communicate in the state language both orally and in writing.
	GC11. Ability to communicate in a foreign language.
	GC12. Ability to search, process and analyse information from various
	sources.
	GC13. Ability to be critical and self-critical.

7 – Programme Learning Outcomes (PLO)
PLO1. To know and understand the nature of international relations
and regional development, evolution, the state of theoretical studies
of international relations and world politics, as well as the nature and
sources of state policy in the international arena and the activities of
other participants in international relations.
PLO2. To know and understand the nature and dynamics of
international security, understand the features of its provision at the
global, regional and national levels, know the nature and approaches
to resolving international and internationalized conflicts.
PLO3. To know the nature of international cooperation, the nature
of interaction between international actors, the ratio of state and non-
state actors in world politics.
PLO4. To know the principles, mechanisms and processes of foreign
policy, interaction between foreign and domestic policy, definition
and implementation in the international arena of national interests,
the process of formation and implementation of foreign policy
decisions.
PLO5. To know the nature and mechanisms of international
communications.
PLO6. To know the nature and features of interactions of individual
countries and regions at the global, regional and local levels.
PLO7. To carry out a description and analysis of the international
situation, collect from various sources the necessary information
•
about international and foreign policy events and processes.
RLO8. To collect, process and analyse large amounts of information
on the state of international relations, foreign policy of Ukraine and
other states, regional systems, international communications.
PLO9. To investigate the problems of international relations,
regional development, foreign policy, international communications,
using modern political, economic and legal theories and concepts,
scientific methods and interdisciplinary approaches, present research
results, provide appropriate recommendations.
PLO10. To communicate fluently in state and foreign languages at
the professional level required for professional discussion,
preparation of analytical and research documents.
PLO11. To carry out applied analysis of international relations,
foreign policy of Ukraine and other states, international processes
and the international situation in accordance with the objectives.
PLO12. To have the skills of professional interpretation and
translation from / into foreign languages, in particular, on
professional topics of international cooperation, foreign policy,
international communications, regional studies, bilateral and
multilateral international projects.
PLO13. To conduct a professional discussion on issues of
international relations, international communications, regional
studies, foreign policy, prove one's position, respect opponents and
their views.

	<ul> <li>PLO14. To use modern digital technologies, specialized software, databases and information systems to solve complex specialized problems in the field of international relations, public communications and / or regional studies.</li> <li>PLO15. To understand and apply current legislation, international normative documents and agreements, reference materials, current standards and technical conditions, etc. to solve complex specialized problems of international relations, public communications and regional studies.</li> <li>PLO16. To understand and defend the national interests of Ukraine in international activities.</li> <li>PLO17. To have the skills to independently determine educational goals and training, finding the necessary educational resources to achieve them.</li> <li>PLO18. To carry out activities in the diplomatic and other fields related to international cooperation.</li> <li>PLO19. To join project management in the field of international economic cooperation in team cooperation or independently.</li> </ul>
	Resource support for programme implementation
Staff	The staff of teachers involved in the implementation of the EPP meets the requirements for staff in educational activities in higher education, provided by the License conditions for educational activities of educational institutions (Cabinet of Ministers Resolution №1187 of 30.12.2015). Implementation of the EPP includes the involvement to theoretical and practical classes: practitioners, experts in international relations and economic diplomacy, representatives of employers, namely organizations working at the interstate level, and are recognized leaders in this field. The best foreign specialists are involved in the implementation of the EPP in teaching the disciplines of the training cycle.
Material and technical support	The basis of material and technical support are: - lecture halls equipped with advanced multimedia equipment; - specialized computer classes with the necessary software – for practical work, information retrieval and processing of results, high- speed Internet and access to international library and reference systems; - coworking - for teamwork and development of communication skills; - negotiation hall - for holding model meetings of international organizations. - virtual reality hall for group practical classes equipped with virtual reality tools
Material and technical support	Information and educational and methodological support meets the Licensing Conditions for educational activities, has constantly updated content, is based on modern information and communication technologies and includes:
	-SUTE library, which is an information-educational,

		culturaleducational structural subdivision of the University with universal funds of documents, which promotes the introduction of advanced educational technologies, creating conditions for effective scientific work and organization of the educational process;									
		-corporate environment Office 365;									
		-MOODLE distance learning platform.									
9 – Academic mobility											
National	credit	National credit mobility is carried out in accordance with the									
mobility		concluded agreements on academic mobility.									
International	credit	International credit mobility is realized through the conclusion of									
mobility		agreements on international academic mobility (Erasmus +), double									
		graduation, long-term international projects involving training of									
		higher education, double degree, etc.									
Training of		Provided									
foreign students											

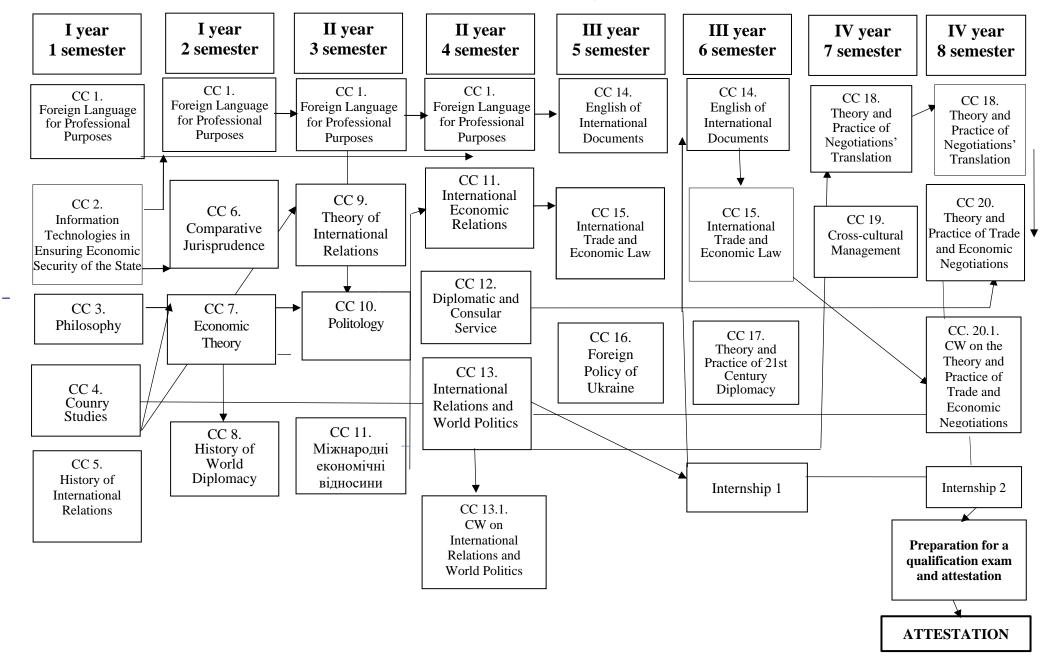
	Components of the educational programme	Number
	(academic disciplines, placement)	of
	Compulsory components of EP (CC)	credits
CC 1.	Foreign Language for Professional Purposes	24
CC 2.	Information Technologies in Ensuring Economic Security of the State	6
CC 3.	Philosophy	6
CC 4.	Counry Studies	6
CC 5.	History of International Relations	6
CC 6.	Comparative Jurisprudence	6
CC 7.	Economic Theory	6
CC 8.	History of World Diplomacy	6
CC 9.	Theory of International Relations	6
CC 10.	Politology	6
CC 11.	International Economic Relations	12
CC 12.	Diplomatic and Consular Service	6
CC 13.	International Relations and World Politics	- 6
CC 13.1.	CW on International Relations and World Politics	0
CC 14.	English of International Documents	12
CC 15.	International Trade and Economic Law	12
CC 16.	Foreign Policy of Ukraine	6
CC 17.	Theory and Practice of 21st Century Diplomacy	9
CC 18.	Theory and Practice of Negotiations' Translation	12
CC 19.	Cross-cultural Management	6
CC 20.	Theory and Practice of Trade and Economic Negotiations	9
CC 20.1.	CW on the Theory and Practice of Trade and Economic Negotiations	9
Internship	p 1	3
Internship	p 2	6
Preparatio	on for a qualification exam and attestation	3
Total vol	ume of compulsory components:	180
	Elective components of EP (EC)	
EC 1.	Life safety	6
EC 2.	Business Planning	6
EC 3.	Humanitarian Policy of the State	6
EC 4.	Diplomatic Relations of Ukraine	6
EC 5.	Diplomatic and Consular Law	6
EC 6.	Second Foreign Language	18
EC 7.	Business Ethics	6
EC 8.	European Integration	6

### 2. List of educational programme components and their logical sequence 2.1. List of EPP components

EC 9.	Information Wars	6
EC 10.	Competition Policy of the State	6
EC 11.	Critical Thinking	6
EC 12.	Mass Communications	6
EC 13.	International Economics	6
EC 14.	International Humanitarian Law	6
EC 15.	International Trade	6
EC 16.	International Business	6
EC 17.	International Marketing	6
EC 18.	International Protection of Human Rights	6
EC 19.	International Public and Private Law	6
EC 20.	National Interests in World Geopolitics and Geoeconomics	6
EC 21.	Public Speaking	6
EC 22.	Basics of cybersecurity	6
EC 23.	Political Lobbying	6
EC 24.	Political Systems and Regimes of the World	6
EC 25.	Law of International Agreements	6
EC 26.	Legislation on Resolving International Disputes	6
EC 27.	Legal Regulation of Foreign Economic Activity	6
EC 28.	Business Psychology	6
EC 29.	Psychology of Business Communication	6
EC 30.	World Culture	6
EC 31.	World Market of Goods and Services	6
EC 32.	Social Leadership	6
EC 33.	Systems of International Trade and Economic Information	6
EC 34.	Theory of Decision Making in International Relations	6
EC 35.	Philosophy of Politics	6
EC 36.	Communication English Tailored Course	6
	Elective discipline of the student	
	Based on the provisions of Article 62 of the Law of Ukraine "On Higher	
EC 37.	Education", students may choose disciplines from other educational	6
	programmes <sup>1</sup>	<u> </u>
	Total volume of elective components: TOTAL EDUCATIONAL PROGRAMME VOLUME:	60 240
	TOTAL EDUCATIONAL PROGRAMME VOLUME:	

For all components of the educational programme the form of final control is an exam.

<sup>1</sup> The procedure for the formation of an individual educational trajectory is regulated by the Regulations on the organisation of the educational process of students URL: https://knute.edu.ua/file/NzU4MQ==/f97864d4b918244e228a0400a9a98f96.pdf



#### 2.2. Structural and logical scheme of the EP

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

Attestation can be carried out in the form of: attestation exam. The attestation exam in the specialty of international relations, public communications and regional studies should include verification of the achievement of learning outcomes defined by the standard of higher education in the subject area 291 "International Relations, Public Communications and Regional Studies" and the educational programme.

### **3.1.** Matrix of correspondence of programme competences (GC and PC) to compulsory components of the educational programme (EP)

Components / Competences	CC 1	CC 2	CC 3	CC 4	CC 5	CC 6	CC 7	CC 8	CC 9	CC 10	CC 11	CC 12	CC 13 CC 13.1.	CC 14	CC 15	CC 16	CC 17	CC 18	CC 19	CC 20. CC 20.1
GC 1				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC 2		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
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					+	+		+		+						+	+	+		

Com-																																				$\neg$
po- nents																																				
/ Com- peten- ces	EC 1	EC 2	EC 3	EC 4	EC 5	EC 6	EC 7	EC 8	EC 9	EC 10	BC 11	BC 12	EC 13	EC 14	EC 15	EC 16	EC 17	EC 18	EC 19	EC 20	EC 21	EC 22	EC 23	BC 24	EC 25	EC 26	BC 27	EC 28	EC 29	EC 30	EC 31	EC 32	EC 33	EC 34	EC 35	EC 36
GC 1		+	+		+	+	+	+									+	+	+	+	+	+	+	+		+	+	+		+	+	+	+	+		
GC 2	+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			+	+		+		

# **3.2.** Matrix of correspondence of programme competences (GC and PC) to elective components of the educational programme (EP)

Components / Programme Learning Outcomes	CC 1	CC 2	CC 3	CC 4	CC 5	CC 6	CC 7	CC 8	CC 9	CC 10	CC 11	CC 12	CC 13, CC 13.1	CC 14	CC 15,	CC 16	CC 17	CC 18	CC 19	CC 20, CC 20.1
PLO 1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 2.	+	+		+	+	+	+		+	+	+	+	+		+	+	+	+	+	+
PLO 3.	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 4.	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 5.	+		+	+	+	+		+		+	+	+	+	+	+	+	+	+	+	+
PLO 6.	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+
PLO 7	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 8.	+	+		+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+
PLO 9.	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 10.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 11.	+	+		+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+
PLO 12.	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 13.	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 14.	+	+						+		+	+	+	+	+	+	+	+	+	+	+
PLO 15.	+					+		+		+		+	+	+	+	+	+	+		+
PLO 16.	+	+		+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 17.	+	+		+	+	+		+		+	+	+	+	+	+	+	+	+	+	+
PLO 18.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
PLO 19.	+	+		+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+

# **3.3.** Matrix for providing programme learning outcomes (PLO) with relevant compulsory components of the educational programme

Com pone nts / PLO	EC 1	EC 2	EC 3	EC 4	EC 5	EC 6	EC 7	EC 8	EC 9	EC 10	EC 11	EC 12	EC 13	EC 14	EC 15	EC 16	EC 17	EC 18	EC 19	EC 20	EC 21	EC 22	EC 23	EC 24	EC 25	EC 26	EC 27	EC 28	EC 29	EC 30	EC 31	EC 32	EC 33	EC 34	EC 35	EC 36
PLO 1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 2	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 3	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+		
PLO 4	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
PLO 5	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 6	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 7	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 8	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 9	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
PLO 10	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+		
PLO 11	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
PLO 12	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 13	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 14	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+		
PLO 15	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 16	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
PLO 17	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+		
PLO 18	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
PLO 19	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

# **3.4.** Matrix for providing programme learning outcomes (PLO) with relevant elective components of the educational programme (EP)