3. EDUCATIONAL PROGRAM

Director of the bachelor's degree programme – Khlopyak S.V.

3.1. Profile of the educational program "Creative industries and business management" in Subject Area 028 "Management of socio-cultural activities"

1 – General Information	
Full name of HEI and structural subdivision	State University of Trade and Economics, Faculty of Reataurant, Hotel and Tourism Business, Department of Tourism and Recreation
Academic Degree and name of qualification in original	Academic Degree Bachelor Subject Area «Management of socio-cultural activities »
Official name of Educational Programme	«Creative industries and business management»
Compliance with the standard of higher education of MES Ukraine	complete SHE of MES Ukraine
Type of Diploma and scope of Educational Programme	Bachelor's Diploma, unitary, 240 Credits ECTS, training period 3 years10 months
Availability of accreditation	Not accredited
Cycle/Level	NQF Ukraine – 6 level, FQ-EHEA – first cycle, EQF-LLL – 6 level
Prerequisites	Complete General Secondary Education
Language of Training	Ukrainian
Duration of Educational Programme	till 01.07.2027
Internet-address constant location and description of Educational Programme	https://knute.edu.ua
2 – Aim of Educational Programme	
Training of highly qualified specialists for successful management of cultural projects and startups of creative industries (art-, event-, media-, leisure-, design, PR-business, etc.); processes of their commercialization and effective promotion on national and international markets using modern information and communication technologies	
3 – Characteristic of Educational Programme	
Subject area	Objects: processes (systems) of organization and management of socio-cultural activity in its organized forms and functional direction; organizations, enterprises, institutions for socio-cultural services; international cultural cooperation. Training goals: training specialists capable of solving complex

	specialized tasks and practical problems in the socio-cultural sphere, in the sphere of education and science, creative economy and cultural practices, which involves the application of theories and methods of cultural management and is characterized by the complexity and uncertainty of conditions. Theoretical content of the subject area: notions, concepts, laws, regularities, principles, historical prerequisites for the development of management of socio-cultural activities; functions, methods, technologies of the organization of administrative socio-cultural activities; principles and mechanisms of ensuring socio-cultural needs of citizens. Methods, techniques, technologies: methods and techniques of organizational and managerial activity; principles and technologies of strategic planning, management, marketing, management in the provision of socio-cultural services; technologies of informational and analytical, innovative activities, development, implementation and evaluation of the effectiveness of socio-cultural projects; mechanisms for implementing the main tasks and priorities of international sociocultural practices and strategies, business incubators. Tools and equipment: audio-visual equipment; Software; internet network; information and communication equipment; information systems and software products used in management.
Orientation of Educational Programme	Educational and professional with applied orientation. The professional (specialization) aspects of the program consist in the formation of knowledge and skills in managing business projects in the field of creative industries.
Main Focus of Educational Programme	Special education in the field of tourism, specialty 028 "Management of socio-cultural activities". Keywords: marketing of creative industries; management of socio-cultural activities; Foreign Language; art business; media business; audio & video production; event technologies; handicraft; museum business; advertising business; blogging; copywriting; web design and web programming; creative economy; Intellectual Property; startUp training; foreign language by professional direction
Peculiarities of Educational Programme	Annual practical training, study of at least two foreign languages; internship at enterprises in the field of creative industries, including abroad. The program is implemented in the Ukrainian language of instruction. The program reflects the loyalties provided by the Law of Ukraine "Of Higher Education" in the context of academic autonomy.
4 – Graduates' suitability for employment and further education	
Suitability for employment	**Types of economic activity for which a bachelor is prepared (according to the National Classifier of Ukraine "Classification of Types of Economic Activity SC *009:2010»):***

Section J. Information and Telecommunications
Chapter 60. Activities in the field of radio broadcasting and television broadcasting
60.10. Activities in the field of radio broadcasting
60.20. Activities in the field of television broadcasting
Chapter 62. Computer programming, consulting and related activities
62.01. Computer programming
62.02. Consulting on informatization
Chapter 63. Provision of information services
63.91. Activities of information agencies
Section M. Professional, scientific and technical activity
Chapter 70. Activities of main departments (head offices); management consulting
70.21. Activities in the field of public relations Chapter
71. Activities in the fields of architecture and engineering; technical tests and research
71.11. Activities in the field of architecture Chapter
72. Scientific research and development
72.20. Research and experimental developments in the field of social sciences and humanities
Chapter 73. Advertising activity and market conditions
73.11. Advertising agencies
73.12. Mediation in the placement of advertisements in mass media.
Chapter 74. Other professional, scientific and technical activities
74.10. Specialized design activity
74.20. Activities in the field of photography
74.30. Provision of translation services.
Section P. Education
85.52. Education in the field of culture
Section R. Arts, sports, entertainment and recreation
90.01. Theater and concert activities
90.02. Activities related to the support of theatrical and concert events
90.03. Individual artistic activity
90.04. Functioning of theater and concert halls
Chapter 91. Functioning of libraries, archives, museums and other cultural institutions
91.01. Functioning of libraries and archives
91.02. Functioning of museums

Positions that a bachelor can hold (according to the National Classifier of Ukraine "Classifier of Professions *SC 003:2010»):*

Professional job titles	**Code CP**
Director of a cultural institution (enterprise, organization) (cinema, theater, video rental, film	1210.1

	studio, etc.)	
	Heads of divisions in the field of culture, recreation and sports	1229.6
	Head of the library	1229.6
	Head of the bureau (movie screenings, travel, excursions)	1229.6
	Head of a club-type institution	1229.6
	Head of a club	1229.6
	Head of a museum	1229.6
	Head of culture and recreation park	1229.6
	Head of mobile exhibition	1229.6
	Heads of advertising and public relations departments	1234
	Head of department (advertising, public relations)	1234
	Project and program managers	1238
	Director (head) of a small enterprise (in the field of health care, education, culture, etc.)	1319
	Managers (heads) in the field of culture, recreation and sports	1492
	Methodist of a cultural and educational institution	2455.2
	Instructor of a cultural and educational institution	3340
	Leisure organization specialist	3414
	Decorators, artists, athletes and organizers in the field of culture and art	347
	Organizer of cultural and leisure activities	3474
	Organizers in the field of culture and art	3476
	Other specialists in the field of culture and art	3479
	Event manager	
	Art manager	
	Manager in the field of art business, show business and fashion industry	
	Manager of cultural and leisure, entertainment and recreation facilities	
	Manager of leisure organization in the field of tourism and recreation	
Further Education	Graduates of the first level of higher education with a bachelor's degree in the specialty "Management of socio-cultural activities" can continue to study at the second level of education (master's degree) in master's educational programs in the field of knowledge "Management and administration" and in interdisciplinary programs close to business management in the field of creative industries .	

	The conditions of admission to the program are regulated by the Rules of admission to SUTE (subject to the conditions of international and national mobility of students).
5 – Teaching and assessment	
Teaching and studying	Student-centered learning, self-learning, problem-oriented learning, learning through practical training, etc. Lectures, practical classes, independent work on the basis of textbooks, study guides and lecture notes, training through practical training and professional internship, consultations with teachers, preparation of final qualification work or certification exam.
Assessment	Written exams, practical training, coursework; essays, cases, presentations, individual projects, ongoing control, attestation - Bachelor thesis public defence or attestation exam in accordance with the "Regulations on the Evaluation of the Study Results of Students and Postgraduate Students at SUTE" and the "Regulations on the Organization of the Educational Process of Students".
6 – Programme competencies	
Integral competence	The ability to solve complex specialized tasks and practical problems in the socio-cultural sphere, in the sphere of education and science, creative economy and cultural practices, which involves the application of theories and methods of cultural management and is characterized by the complexity and uncertainty of conditions.
General Competencies (GC)	GC 1. Ability to apply knowledge in practical situations. GC 2. Ability to plan and manage time. GC 3. Knowledge and understanding of the subject area and understanding of professional activity. GC 4. Ability to communicate in the national language both orally and in writing. GC 5. Skills in using information and communication technologies. GC 6. Ability to search, process and analyze information from various sources. GC 7. Ability to generate new ideas (creativity). GC 8. Ability to identify, pose and solve problems. GC 9. Ability to work in a team. GC 10. Ability to motivate people and move towards a common goal. GC 11. Ability to work in an international context. GC 12. Ability to develop and manage projects. GC 13. Ability to show initiative and entrepreneurship. GC 14. Ability to evaluate and ensure the quality of the work performed. GC 15. Ability to act socially responsibly and consciously. GC 16. Ability to communicate in a foreign language. GC 17. Ability to realize one's rights and responsibilities as a member of society, to realize 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. GC 18. 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.
Special (professional, subject) competencies	SC19. The ability to critically understand the relationship between cultural, social and economic processes. SC 20. The ability to analyze the economic, ecological, legal, political, sociological, technological aspects of the formation of the culture market. SC 21. The ability to determine strategic priorities and analyze the features of local, regional, national and global strategies of socio-cultural development. SC 22. The ability to use adequate professional tools for the development and operational management of socio-cultural projects, particularly in the field of creative industries. SC 23. Ability to analyze and structure organizational and management problems and find constructive solutions. SC 24. The ability to plan, manage and control the execution of assigned tasks and decisions. SC 25. To carry out the distribution of powers and responsibilities on the basis of their delegation. SC 26. The ability to act socially responsibly. SC 27. The ability to adhere to the norms of professional ethics in the process of solving social, cultural, and economic issues. SC 28. Ability to carry out effective communications and resolve conflict situations in professional activities. SC 29. The ability to identify, use, interpret, critically analyze sources of information in the field of management of the socio-cultural sphere. SC 30. The ability to develop and implement modern forms of ensuring socio-cultural partnership. SC 31. The ability to develop socio-cultural projects and ensure their operational implementation, in particular in the types of economic activity belonging to the creative industries. SC 32. Ability to organize work with various stakeholders of socio-cultural activities. SC 33. The ability to use modern information processing methods for the organization and management of socio-cultural processes. SC 34. The ability to create socio-cultural services, including in the market of inventive, media, art, PR business, leisure, design, etc. SC 35. The ability to ensure the process of planning, resource

	provision, promotion and commercialization of creative projects of creative industries. SC *36.* The ability to organize the consumption of products of creative industries through socio-cultural animation, events, cultural tourism, recreation and leisure.
7 – Programme learning outcomes	
	1. Define basic professional concepts and use the terminological apparatus of the manager of socio-cultural activities. 2.Collect and organize information. 3. Organize professional time. 4. Carry out practical activities in accordance with current legislation. 5. Assess the specifics of the application of management principles in sociocultural management. 6. To classify and find innovative solutions for the creation, implementation and provision of socio-cultural needs of a person. 7. Carry out design work, in particular in the fields of inventive, advertising, media, leisure, museum, design activities. 8. To determine the socio-cultural potential of various stakeholders of cultural life. 9. Assess the current socio-cultural situation. 10. To study, generalize and adapt the best experience of socio-cultural development. 11. Identify, generate and implement creative ideas in professional activities. 12. Formulate and argue professional tasks. 13. Justify management decisions. 14. Assess the consequences of organizational and management decisions. 15. To be able to establish a dialogue with various professional subjects and groups. 16. Know how to apply modern human resources management technologies. 17. Form professional networks, advocacy and lobby the interests of the project in the field of cultural and creative industries. 18. Demonstrate independent judgment and self-criticism in the discussion process. 19. To have tools for financial and economic provision of socio-cultural activities. 20. Apply creative thinking skills to solve innovative tasks, create a creative environment, produce and evaluate creative solutions. 21. To be able to use modern information and communication technologies for the formation and implementation of cultural and creative projects.
8 – Resource support for program implementation	

Staff support	Specialists who train bachelors under the educational program "Creative industries and business management" have professional knowledge and professional skills in the field of creative industries project management. 100% of the teaching staff involved in teaching professionally oriented disciplines have scientific degrees in their specialty. Domestic and foreign specialists from the professional environment (art, event media, PR business, leisure, design, etc.) are invited to conduct problem lectures..
Material and technical support	In the educational process, software complexes and products of the computer class of the Department of Tourism and Recreation (room 532), as well as other specialized centers, laboratories and offices of the production complex of SUTE are used: Cultural and Art Center (CACSUTE), Smart-library, laboratory of automated design systems, a laboratory of integrated business process management systems, a computer class on hotel business, a laboratory on organization of service in restaurant establishments, a laboratory of bar business and oenology, etc.
Informational and educational and methodological support	General scientific and special sources of information on the organization of types of economic activity belonging to creative industries, educational-methodical and monographic literature, author's works of the professorial staff of the university. Using the virtual educational environment of DTEU and specialized software: Platform for automating activities of small and medium-sized enterprises "Parus - Management and Marketing 7.40" (program complexes "Parus - Travel Agency", "Parus - Hotel", "Parus-Restaurant") Amadeus Selling Platform Connect Statistical data analysis program "Statistica" The program for creating statistical surfaces and spatial regression surfaces "Surfer Golden Software" Graphic material development program "Microcal Origin" Distance learning system MOODLE, etc.
9 – Academic mobility	
National credit mobility	National credit mobility is carried out in accordance with concluded agreements on academic mobility, on double graduation, etc.
International credit mobility	National credit International credit mobility is implemented through the conclusion of agreements on international academic mobility, including "Erasmus + Option K1 / Credit mobility", about double graduation, about long-term international projects that involve student training and the issuance of a double diploma, etc. mobility.

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

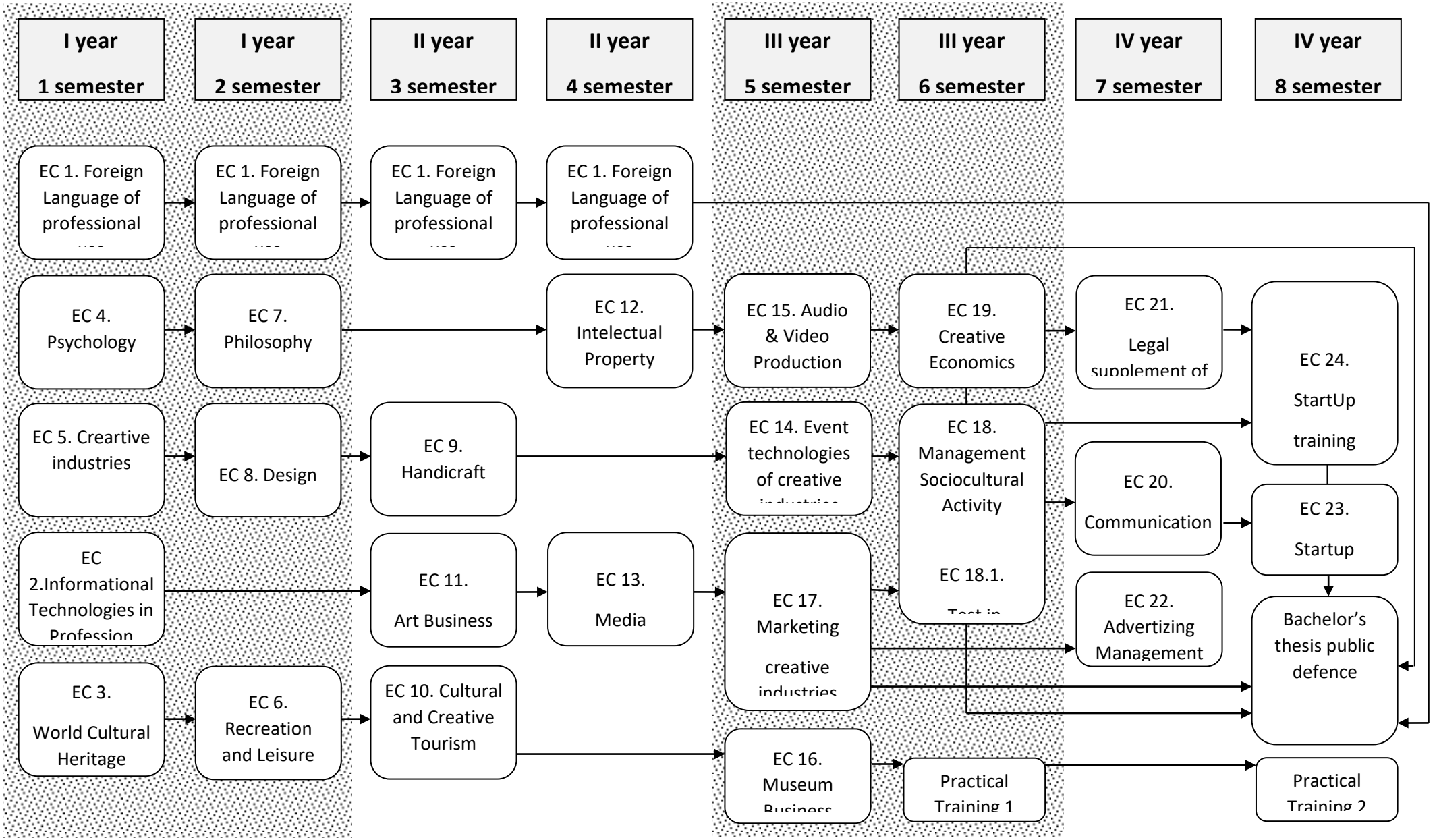
2.1. List of components EP

code e/d	Components of the educational program (study subjects, course projects (works), practices, attestation exam, final qualification work)	Number of credits
1	**2**	**3**
Compulsory course EP		
CC 1.	Foreign language of professional use	24
CC 2.	Information technologies in professional activity	6
CC 3.	World cultural heritage	6
CC 4.	Psychology	6
CC 5.	Creative industries	6
CC 6.	Recreation and leisure	6
CC 7.	Philosophy	6
CC 8.	Design	6
CC 9.	Handicraft	6
CC 10.	KCultural and creative tourism	6
CC 11.	Art Business	6
CC 12.	Intellectual Property	6
CC 13.	Mediabusiness	6
CC 14.	Event technologies of creative industries	6
CC 15.	Audio & Video Production	6
CC 16.	Museum business	6
CC 17.	Marketing of creative industries	6
CC 18.	Management of socio-cultural activities	6
CC 18.1	Test in management of socio-cultural activities	
CC 19.	Economy of creative industries	6
CC 20.	Communicative management	6
CC 21.	Legal support of business	6
CC 22	Advertising business	6
CC 23.	StartUp management	6
CC 24.	StartUp training	6
Total volume of compolsory components:		**162**
Elective course EP		
EC1.	Bloging	6
EC 2.	Informational wars	6
EC 3.	Copywritting	6
EC 4.	Mediadesign	6
EC 5.	Consumer behavior	6
EC 6.	Advertising creative	6
EC 7.	Digital marketing	6
EC 8.	Safety of life	6

EC 9.	Excursion business	6
EC 10.	Ethnic cooking	6
EC 11.	International tourism	6
EC 12.	Specialized tourism	6
EC 13.	Service distribution management	6
EC 14.	Equipment of creative industries	6
EC 15.	Business planning	6
EC 16.	Accounting	6
EC 17.	Electronic trade	6
EC 18.	Cryptocurrency market	6
EC 19.	Social responsibility of business	6
EC 20.	Business security	6
EC 21.	Commercial law	6
EC 22.	International legal regulation of trade in intellectual property objects	6
EC 23.	Business law	6
EC 24.	Labor Law	6
EC 25.	Internet technologies in business	6
EC 26.	Fundamentals of cyber security	6
EC 27.	Web-analitics	6
EC 28.	WEB-design and WEB-programming	6
EC 29.	Organizational psychology	6
EC 30.	Psychology of leadership and career	6
EC 31.	Management psychology	6
EC 32.	Diplomatic and business protocol and etiquette	6
EC 33.	Ethics and aesthetics	6
EC 34.	Imageology	6
EC 35.	History of Ukrainian Culture	6
EC 36.	Critical Thinking	6
EC 37.	Cultural heritage oh Ukraine	6
EC 38.	Logic	6
EC 39.	Sociology of culture	6
EC 40.	Pedagogics	6
EC 41.	Politology	6
Total volume of elective components:		**60**
Internship		
Internship 1		6
Internship 2		3
Total Internship		**9**
Certification		
Completion of qualification work, preparation of attestation and defense		**9**
The total scope of the educational program		**240**

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

2.2. Structural-logic scheme EP



3. Form of attestation of applicants of higher education

Attestation is carried out in the form of a public defense of a qualification work or an attestation exam.

The qualification work must contain the solution of a complex specialized task or practical problem in the socio-cultural sphere, in the sphere of education and science, creative economy and cultural practices, which involves the application of theories and methods of cultural management and is characterized by the complexity and uncertainty of conditions.

There should be no academic plagiarism, falsification and fabrication in the qualification work.

The qualifying work must be published before the defense on the official website of the higher education institution or its division, or in the repository of the higher education institution.

The attestation exam should provide for verification of the achievement of learning outcomes, integral, general and professional competencies defined by this standard and the educational program.

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

	components / Competences	EC1	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
General Competencies	GC1				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	GC2						*								*				*					*	*
	GC3			*		*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*
	GC4		*		*			*			*				*	*	*	*	*		*				*
	GC5		*						*			*		*	*	*	*	*	*	*	*		*	*	*
	GC6		*		*			*			*		*		*	*	*	*	*	*	*	*		*	*
	GC7					*	*	*	*		*	*		*	*	*	*	*	*					*	*
	GC8				*	*	*	*				*	*	*				*	*	*	*	*	*		*
	GC9				*										*				*		*				*
	GC10				*										*				*	*	*				*
	GC11	*		*		*					*	*	*	*		*	*			*	*	*	*	*	
	GC12												*		*	*	*	*	*	*	*		*	*	*
	GC13											*		*	*	*		*	*					*	*
	GC14							*	*	*		*	*	*	*	*	*	*	*						*
	GC15						*	*					*					*	*		*	*			*
	GC16	*								*						*					*				*
	GC17						*	*					*									*			
	GC18			*		*	*				*	*	*	*	*		*				*				
Specialiprofessionali, subjects) competences	SC19			*		*	*	*		*	*	*	*	*	*	*	*	*	*	*			*	*	*
	SC20					*	*		*	*	*	*	*	*	*	*	*	*	*	*		*	*		*
	SC21			*		*	*			*	*	*		*			*	*	*						*
	SC22					*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	SC23																	*	*	*		*		*	*
	SC24		*												*			*	*	*				*	*
	SC25														*				*		*				*
	SC26						*	*					*					*	*		*	*			*
	SC27							*							*			*	*		*				*
	SC28		*		*								*		*	*		*	*		*				*
	SC29		*			*						*	*	*				*	*	*	*	*		*	*
	SC30					*	*				*	*	*	*	*	*	*		*		*		*		*
	SC31					*			*	*	*	*	*	*	*	*	*	*	*	*			*	*	*
	SC32		*							*	*	*	*	*	*	*	*	*	*		*	*	*		*
	SC33		*								*	*		*	*	*	*	*	*	*	*		*	*	*
	SC34						*		*	*	*	*		*	*	*	*	*					*		*
	SC35										*	*	*	*	*	*	*	*	*	*		*	*	*	*
	SC36						*				*				*										*

4.2. Matrix of correspondence of program competencies to selective components of the educational program

	Components / Competencies	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	EC 37	EC 38	EC 39	EC 40	EC 41
General Competencies	GC 1	*				*	*		*					*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	**	*	*	*	*
	GC 2								*							*																							*			
	GC3	*				*									*		*					*		*	*					*	*	*				*		*				
	GC4	*	*	*	*		*			*																				*	*	**	*							*	
	GC5	*	*	*	*		*	*		*				*	*	*	*	*	*							*	*	*		*	*	*	*		*					*	
	GC6	*	*	*	*	*	*	*		*	*	*	*			*	*	*	*			*		*	*	*	*	*	*	*	*	*		*		*	*	**	*			*
	GC7	*		*	*		*	*		*						*													*					*								
	GC8		*			*		*	*					*	*	*		*		*	*	*	*	*	*		*			*	*	*		*			*		*		*	*
	GC9								*							*														*	*	*					*				*	
	GC10					*																								*	*	*									*	
	GC11	*	*		*	*					*	*							*				*										*								*
	GC12				*											*																										
	GC13	*		*	*		*		*							*			*		*																			*	
	GC14	*		*	*	*			*	*	*			*	*			*			*											*	*	*					*	
	GC15	*	*			*			*											*	*	*	*	*	*					*	*	*	*	*					*	*	*
	GC16			*															*														*								
	GC17		*			*			*											*	*	*		*	*									*								*
	GC18					*			*		*	*	*		*					*													*	*	*	*		*		*		
Special (professional, subjects) Competencies	SC19				*	*		*		*	*	*	*	*	*	*	*	*		*										*	*	*		*		*		*	*		
	SC 20	*			*	*	*	*			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					*		*	*	*	*	*		*
	SC 21							*			*	*	*																				*		*	*	**	*	*		*
	SC 22	*		*	*	*	*	*				*	*		*	*										*	*	*	*	*	*	*		*		*		*		*	
	SC 23		*		*	*		*						*	*	*	*				*	*	*	*	*					*	*	*					*		*		*	
	SC24				*		*	*		*				*		*	*															*				*		*		*	
	SC 25															*														*	*	*	*	*					*			
	SC 26		*	*		*			*											*	*									*	*	*	*	*						*	*	*
	SC 27	*		*			*													*										*	*	*	*	*	*					*	
	SC 28	*	*					*		*																*				*	*	*			*					*	*
	SC 29	*	*	*	*	*		*			*	*	*			*	*		*		*	*	*	*	*	*		*		*	*	*		*		*	*	*		*		*
	SC 30					*				*		*	*																					*		*		*		*		
	SC 31				*										*	*																							*				
	SC 32	*				*		*	*	*		*	*	*	*			*		*	*	*	*	*	*	*	*											*				*
	SC 33	*	*	*	*		*	*		*						*	*	*	*		*					*	*	*	*							*		*		*		
	SC 34	*			*	*				*																			*					*					*			
	SC 35			*	*	*	*	*				*	*	*	*	*	*	*	*			*	*	*	*	*			*										*				
	SC 36					*				*	*	*	*																					*								

5.1. Matrix of provision of program learning outcomes (LP) with corresponding compalsory components of the educational program

Components / Programme learning outcomes	CC 1	CC 2	CC 3	CC 4	CC 5	CC 6	CC 7	CC 8	CC 9	CC10	CC11	CC12	CC13	CC14	CC15	CC16	CC17	CC18	CC19	CC 20	CC 21	CC 22	CC 23	CC 24
1			*		*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
2		*		*						*	*			*	*	*	*	*	*	*	*	*		*
3														*	*	*	*	*		*		*	*	*
4					*							*						*	*		*		*	*
5							*				*	*	*				*	*	*	*			*	
6			*	*	*	*		*	*	*	*		*	*		*						*	*	*
7					*	*		*	*	*	*		*	*	*	*	*	*				*	*	*
8			*		*	*		*	*	*	*		*			*						*		*
9			*		*					*	*		*			*						*		*
10			*		*	*		*	*	*	*		*			*						*		*
11					*					*				*	*			*					*	*
12							*							*	*	*	*	*	*	*				*
13																	*	*	*		*		*	*
14							*					*					*	*	*		*			*
15	*			*						*							*	*		*				*
16				*														*		*				*
17	*				*			*	*	*	*	*	*			*	*			*	*	*		*
18							*													*				*
19											*		*			*	*		*			*	*	*
20										*				*	*			*					*	*
21		*													*		*			*			*	*

5.2. Matrix of provision of programmatic learning outcomes (LP) with relevant selective components of the educational program

Components / Programme learning outcomes	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	EC 37	EC 38	EC 39	EC 40	EC 41
1			*	*	*	*	*		*		*	*	*	*	*	*			*	*	*	*	*	*				*	*	*	*	*	*		*		*		*		
2	*	*	*	*	*		*	*	*	*	*	*			*	*	*	*		*	*		*	*	*	*	*		*	*	*		*	*	*	*	*	*	*	*	
3	*							*	*				*		*					*								*			*	*				*		*		*	
4		*			*			*			*		*		*	*	*	*	*	*	*	*	*	*		*					*								*	*
5					*		*	*					*	*	*	*			*	*		*							*	*	*		*			*		*			*
6	*		*	*	*	*	*		*	*		*	*	*	*		*	*		*								*					*	*		*	*	*			
7	*		*	*		*	*		*			*			*													*					*		*		*	*			
8					*		*		*	*	*	*		*					*													*		*	*	*	*	*		*
9									*	*	*	*		*					*													*	*		*	*	*	*	*		*
10				*					*	*	*	*		*													*						*		*	*	*	*	*		
11	*		*	*		*	*					*			*													*		*			*								
12			*		*	*	*	*	*				*		*	*			*	*	*		*	*			*		*	*	*	*	*	*		*		*			*
13					*		*						*		*						*		*	*					*		*		*			*		*			*
14		*			*		*	*					*		*				*	*	*	*	*	*		*			*		*		*			*		*			*
15	*						*		*		*	*	*				*	*	*	*		*				*					*	*		*							*
16																			*										*	*	*								*		
17	*				*		*				*	*	*						*	*		*										*	*					*			*
18									*																				*	*	*		*			*		*		*	*
19							*		*				*		*	*	*	*		*	*		*	*														*			
20			*	*		*			*			*			*																										
21	*	*	*	*			*		*				*	*	*		*	*		*					*	*	*	*										*			