MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE YURIY FEDKOVYCH CHERNIVTSI NATIONAL UNIVERSITY

EDUCATIONAL PROFESSIONAL PROGRAM "MANAGEMENT OF THE TOURISM INDUSTRY"

first (bachelor's) level of higher education
in the specialty 073 Management
branch of knowledge 07 Management and administration

APPROVED BY THE ACADEMIC COUNCIL*

Chairman of the Academic Council

Roman PETRYSHYN

(Protocol № 6 from 26.05.2022)

The educational program is implemented from « 1 » September 2022

/ Roman PETRYSHYN

order №173 from 7.06. 2022)

Chernivtsi

2022

LETTER OF AGREEMENT

educational and professional program

"DEVELOPED" "APPROVED"	"DEVELOPED" "APPROVED"
Working group of the Department of Economic	At the meeting of the Department of Economic
Geography and Environmental Management of	Geography and Environmental Management of
Yuriy Fedkovych Chernivtsi National University	Yuriy Fedkovych Chernivtsi National University
Guarantor of the educational program Pidgirna V.N. 5.04. 2022	Protocol № 11 from 5.04. 2022 Head of the department Rudenko V.P.
"APPROVED"	"AGREED"
Academic Council of the Faculty of Geography	Head of the Department of Education of Yuriy
of Yuriy Fedkovych Chernivtsi National	Fedkovych Chernivtsi National University
University	Garabazhiv Y.D.
Protocol №10	2022
from 27.04. 2022	
Chairman of the Academic Council of the	
Faculty of Geography	
Zayachuk M.D.	
"RECOMMENDED"	
Scientific and Methodological Commission of	
the Academic Council of Yuriy Fedkovych	
Chernivtsi National University	
Protocol № (D	
from 26. OS. 2022	
Chairman of the University Commission	
	<u> </u>

Martynyuk O.V.

1. Profile of the educational program "Management of the tourism industry" in the specialty 073 Management branch of knowledge 07 Management and administration

	1 - General information
Full name of the	Yuriy Fedkovych
higher educational	Chernivtsi National University
institution and	Geography faculty
structural subdivision	Department of Economic Geography and Environmental Management
Degree of higher	Degree of higher education - Bachelor
education and title of	Specialty – Management
qualification in the	Educational qualification: Bachelor of Management in the tourism industry
original language	Professional qualification:
original language	1448 «Managers of travel agencies and travel agencies»;
	1455 «Managers in hotels and other accommodation»
The official name of	
the educational	"Management of the tourism industry"
program	a ag. a a a a a a a a a a a g
Type of diploma and	Bachelor's degree, single, 240 MCTS credits,
scope of educational	term of study 4 years
program	
Availability of	Certificate of accreditation of the specialty, issued by the Ministry of
accreditation	Education and Science of Ukraine, series ND № 2588435,
	the certificate is valid until July 1, 2023
Cycle / level	NRC of Ukraine - 6 level of higher education / bachelor,
	QF-EHEA - the first cycle, EQF level 6
Prerequisites	Admission on the basis of a certificate of complete secondary education is
1	240 MCTS credits.
	On the basis of the degree of "junior bachelor" (educational qualification
	level "junior specialist") the higher education institution has the right to
	recognize and recalculate MCTS credits received within the previous
	educational training program (junior specialist), not more than 120 MCTS
	credits.
	Based on the degree of "professional junior bachelor", the institution of
	higher education has the right to recognize and re-credit no more than 60
	MCTS credits received under the previous educational program of
	professional before higher education.
	Admission on the basis of the degrees "Junior Bachelor", "Professional
	Junior Bachelor" or educational qualification level "Junior Specialist" is
	based on the results of external independent evaluation in the manner
	prescribed by law.
	At least 50% of the educational program should be aimed at providing
	general and special (professional) competencies in the specialty, defined by
	the standard of higher education.
Language (s) of	Ukrainian
instruction	
Term of the	
educational	July 1, 2023
program	
Internet address of the	
permanent post of the	
description of the	http://geo.chnu.edu.ua/index.php?page=ua/051spMCialties

2 - The purpose of the educational program

Provide training for qualified managers capable of solving complex specialized problems and practical problems characterized by complex and uncertain conditions in the field of management of organizations and their departments, economic processes in enterprises and organizations of various forms of ownership of industrial and non-industrial spheres, including in the field of tourism industry through the formation of general and professional competencies.

3 - Characteristics of the educational program field of knowledge 07 "Management and administration" Subject area (field of knowledge, specialty, specialty 073 "Management" specialization (if OP "Tourism Industry Management" - Object of study: management of organizations and their departments. available)) - Objectives of training: training of specialists capable of solving practical problems and complex specialized tasks, characterized by complexity and uncertainty of conditions in the field of management of organizations and their departments. - Theoretical content of the subject area: paradigms, laws, patterns, principles, historical background of management; concepts of systemic, situational, adaptive, anticipative, innovative, anti-crisis, project management, etc; functions, methods, technologies and management decisions in management. - Methods, techniques and technologies: general scientific and specific research methods (computational-analytical, economic-statistical, economic-mathematical, expert evaluation, factual, sociological, documentary, balance sheet, etc.); methods of implementation of management functions (methods of marketing research; methods of economic diagnostics; methods of forecasting and planning; methods of designing organizational management structures; methods of motivation; methods of control; methods of assessing social, organizational and economic efficiency in management, etc.); management methods (administrative, economic, socio-psychological, technological); technologies for substantiation of management decisions (economic analysis, simulation modeling, decision tree, etc.). - Tools and equipment: modern information and communication equipment, information systems and software products used in management. Orientation of the The educational and professional program involves mastering knowledge of basic competencies in the field of management and administration of modern organizational educational program structures in various sectors and sectors of the economy in general and in the tourism industry in particular, the ability to choose optimal strategic priorities for their development and public interest. The main focus of General education by specialty Emphasis is placed on highly professional theoretical and practical training of the educational specialists-managers in order to work in administrative and managerial positions program and specialization to perform professional tasks in various sectors and areas of the economy in general and in the tourism industry in particular; on the possibility of continuing education (master's professional and scientific programs). Key words: management, organization, management functions, tourism industry, administrative procedures, management decisions, management efficiency, control, leadership. Features of the Combination of managerial competencies with knowledge that allows their successful application in organizations of various industries and sectors of program the economy in general and the tourism industry in particular.

4 - Suitability of graduates for employment and further study

Suitability for	The tentative spheres of professional activity are administrative-economic
employment	and information-analytical work in linear and functional subdivisions of
	organizations of different forms of ownership and organizational-legal
	forms according to one of the codes of economic activity according to
	NACE-2010 and according to the national classifier of Ukraine "Classifier
	of Professions". DK 003: 2010.
	The Bachelor of Management may hold positions under professional job
	titles (code KP 1448), "Managers (managers) of travel agencies and travel
	agencies", (code KP 1455), "Managers (managers) in hotels and other
	accommodation and other accommodation and other primary positions
	according to professional titles of works characterized by special
	professional competencies in accordance with the generalized object of
	activity.
Further training	They have the right to continue their studies at the second (master's) level
	of higher education. Acquisition of additional qualifications in the system of postgraduate education.
	5 - Teaching and assessment
Teaching and	Problem-oriented and student-centric learning, self-study using distance
learning	technologies. Use of traditional and interactive methods in order to form general
	and professional competencies.
	Lectures, seminars and practical classes, independent work, consultations with
	teachers, trainings, training and internships, preparation of individual project
	assignments, conducting research and writing term papers and qualifying papers.
Evaluation	Learning achievements are assessed according to the MCTS system and the
	national scale.
	The main types of control: current, modular, semester, public defense of
	qualifying work.
	Forms of control: oral, written, test, presentations, reports on practices, defense of term papers, public defense of qualifying work.
	6 - Program competencies
Integral competence	Ability to solve complex specialized problems and practical problems,
integral competence	which are characterized by complexity and uncertainty of conditions in the
	field of management or in the learning process, which involves the use of
	theories and methods of social and behavioral sciences.
General	1. The ability to exercise their rights and responsibilities as a member of
Competences (GC)	society, to realize the values of civil (democratic) society and the need for its
	sustainable development, the rule of law, human and civil rights and
	freedoms in Ukraine.
	2. Ability to preserve and increase moral, cultural, scientific values and
	increase the 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 technology. Physical activity for active recreation and
	healthy living.
	3. Ability to abstract thinking, analysis, synthesis.
	4. Ability to apply knowledge in practical situations.
	5. Knowledge and understanding of the subject area and understanding of
	professional activity.
	6. Ability to communicate in the state language both orally and in writing.
	7. Ability to communicate in a foreign language.
	8. Skills in the use of information and communication technologies.
	9. Ability to learn and master modern knowledge.10. Ability to conduct research at the appropriate level.
	11. Ability to adapt and act in a new situation.
	11. A solity to adapt and act in a new situation.

12. Ability to generate new ideas (creativity).

- 13. Appreciation and respect for diversity and multiculturalism.
- 14. Ability to work in an international context.
- 15. Ability to act on the basis of ethical considerations (motives).

Special Competences (SC)

- 1. Ability to identify and describe the characteristics of the organization.
- 2. Ability to analyze the results of the organization, compare them with the factors of external and internal environment.
- 3. Ability to determine the prospects for the development of the organization.
- 4. Ability to determine the functional areas of the organization and the relationships between them.
- 5. Ability to manage the organization and its departments through the implementation of management functions.
- 6. Ability to act socially, responsibly and consciously.
- 7. Ability to choose and use modern management tools.
- 8. Ability to plan the activities of the organization and manage time.
- 9. Ability to work in a team and establish interpersonal interaction in solving professional problems.
- 10. Ability to evaluate the work performed, ensure their quality and motivate the staff of the organization.
- 11. Ability to create and organize effective communications in the management process.
- 12. Ability to analyze and structure the problems of the organization, to form sound decisions.
- 13. Understand the principles and norms of law and use them in professional activities.
- 14. Understand the principles of psychology and use them in professional activities.
- 15. Ability to form and demonstrate leadership qualities and behavioral skills.
- 16. Ability to effectively manage the resource base of the tourism industry on the basis of rationality in their use.
- 17. Ability to manage enterprises (organizations) of the tourism industry (and their divisions) through the implementation of management functions based on the possession of technologies for the organization of tourism activities.
- 18. Ability to use theoretical knowledge and practical skills for strategic planning of the tourism industry at different administrative and territorial levels.

7 - Regulatory content of training of higher education, formulated in terms of learning outcomes

Program Learning Outcomes (PLO)

- 1. Know their rights and responsibilities as a member of society, to understand the values of civil society, the rule of law, human and civil rights and freedoms in Ukraine.
- 2. Preserve moral, cultural, scientific values and increase the achievements of society, use different types and forms of physical activity to lead a healthy lifestyle.
- 3. Demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.
- 4. Demonstrate skills to identify problems and justify management decisions.
- 5. Describe the content of the functional areas of the organization.
- 6. Identify skills of search, collection and analysis of information, calculation of indicators to justify management decisions.
- 7. Demonstrate organizational design skills.
- 8. Apply management methods to ensure efficiency activities of the organization.

	9. Demonstrate skills of interaction, leadership, teamwork.
	10. Have the skills to justify effective tools to motivate the staff of the
	organization.
	11. Demonstrate skills of situation analysis and communication in various
	areas of the organization.
	12. Assess the legal, social and economic consequences of the organization.
	13. Communicate orally and in writing in state and foreign languages.
	14. Identify the causes of stress, adapt yourself and team members to a
	stressful situation, find ways to neutralize it.
	15. Demonstrate the ability to act socially responsibly and socially
	consciously on the basis of ethical considerations (motives), respect for
	diversity and interculturalism.
	16. Demonstrate skills of independent work, flexible thinking, openness to
	new knowledge, be critical and self-critical.
	17. Perform research individually and / or in a group under the guidance of a
	leader.
	18. Know the basic laws, patterns and principles of rational use of tourist
	resources, assess the recreational and tourist potential of the territory, be able
	to develop and justify mechanisms for their involvement in the organization
	of tourism activities, taking into account the requirements of sustainable
	development.
	19. Know the features of organizational and managerial activities of
	enterprises in the field of tourism business.
	20. Know the functional areas of the tourism industry to make management
	decisions in accordance with the peculiarities of their operation.
	8 - Resource support for program implementation
Staffing	The program involves scientific and pedagogical staff of Yuriy Fedkovych
	Chernivtsi National University, primarily full-time with degrees and / or
	academic titles, which meets the discipline and personnel requirements of
	the License conditions for educational activities at the first (bachelor's)
	level of higher education.
Material and	1. Premises for training sessions and control activities
technical support	2. Multimedia equipment for simultaneous use in classrooms.
	3. Library, including Reading Room.
	4. Food station, assembly hall, gym.
	5. Dormitory.
	6. Wireless Internet access points.
	7. Computer jobs are needed to complete curricula.
Information and	1. Official site of Yuriy Fedkovych Chernivtsi National University, site of
educational and	the Faculty of Geography and the Department of Economic Geography and
methodological	Environmental Management.
support	2 Distance learning site: http://moodle.chnu.edu.ua.
	3. Wireless access points and unlimited access to a secure Internet.
	4. Scientific library, reading rooms.
	5. Curricula and work plans.
	6. Graphics of the educational process.
	7. Publications of teachers involved in the implementation of the
	educational program.
	8. Curricula and work programs, syllabi of disciplines.
	9. Didactic materials for independent and individual work
	of students in disciplines.
	10. Programs of training and industrial practices.
	9 - Academic mobility
National credit	Academic mobility agreements have been concluded on the basis of

mobility	bilateral agreements between Yuriy Fedkovych Chernivtsi National												
	University and the Free Economic Zone of Ukraine.												
International credit	Agreements on International Academic Mobility (Erasmus + K1)												
mobility	oncluded on the basis of bilateral agreements between Yuriy Fedkovych Chernivtsi National University and educational institutions of partner												
	countries												
Training of foreign applicants for higher education	Training of foreign applicants for higher education is carried out on general conditions.												

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

	COMPONENTS OF THE EDUCATIONAL PROGRAM		Form
Code	(academic disciplines, course projects)	Number of	of final
0042	practice, qualification work)	credits	control
1	2	3	4
	Mandatory components of the EP		
MC 1	Ukrainian language (for professional purposes)	3,0	exam
MC 2	Current issues of history and culture of Ukraine	4,0	exam
MC 3	Economic theory	5,0	exam
MC 4	Higher mathematics	4,0	exam
MC 5	GIS technology in management	5,0	test
MC 6	Foreign language (for professional purposes)	6,0	credit, exam
MC 7	Macroeconomics	4,0	exam
MC 8	Statistics	4,0	exam
MC 9	Money and credit	5,0	exam
	Regional economy	4,5	exam
		4,0	exam
	Microeconomics	4,0	exam
MC 13	Management	4,0	exam
MC 14	Organizational management structures in tourism	4,0	test
	Technology of tourist activity	5,0	exam
MC 16	Management of tourist and resource potential of Ukraine	4,0	exam
MC 17	Marketing	5,0	exam
	Accounting and auditing in tourism	5,0	exam
MC 19	Optimization methods and models	4,0	test
MC 20	Management of hotel and restaurant services	3,0	exam
MC 21	Foreign economic activity of enterprises	5,0	exam
MC 22	Psychology of business in tourism	4,0	exam
	Operational management	4,0	exam
MC 24	State and regional administration	3,0	exam
MC 25	Economics and finance of tourism enterprises	5,0	exam
MC 26	Legal bases of economic activity	3,0	test
MC 27	Economic analysis	4,0	exam
MC 28	HR	4,5	exam
MC 29	Logistics	4,0	exam
MC 30	Management of enterprises of the tourist industry	4,0	test
MC 31	Administrative management in tourism	4,0	exam
	Professional foreign language	3,0	test
MC 33	Strategic management	3,0	exam

MC 24	Management of innovations in the field of tourism	4,0	ovom
	Communication management		exam
	Č	4,0	exam
	Interdisciplinary course work 1	3,0	exam
	Interdisciplinary course work 2	3,0	exam
	Educational practice	4,5	exam
	Educational practice	3,0	exam
	Internship	4,5	exam
_	Internship	6,0	exam
MC 42		6,0	protection
Total a	mount of mandatory components:	65,0	/ 27% :
	Selective components of the EP	24	1 0
SC 1	Physical education (by sports)	3,0	credit
	Management of regional tourism development in Ukraine and Bukovina /		credit
SC 2	Tourist infrastructure of the Carpathian region / Geography of tourist	4,0	
	resources	İ	
SC 3	Organization of excursion activities / Tourist local lore / Museum business	6,0	credit
SC 4	Disciplines from the catalogue of elective courses of the university I	3,0	credit
SC 5	Organization of tourist business / Introduction to the specialty / Tour rating	5,0	credit
SC 6	Planning of tourist activity of enterprises / Entrepreneurship and business planning / Project management	5,0	credit
SC 7	Disciplines from the catalog of elective courses of the University II	3,0	credit
SC 8	Informatics / Probability theory and mathematical statistics /	4,0	credit
	Econometrics		
SC 9	Ecological, sports, medical and health tourism / Service management /	4,0	exam
	Standards and certification of tourist services		1'4
SC 10	Management of rural tourism in Ukraine and Bukovina / Event tourism	5,0	credit
	management / Ecological tourism and geotourism		11.
SC 11	Management of forest and recreational resources / Management of	4,0	credit
	sanatorium and resort business / Resort management	<u> </u>	
SC 12	Management of the international tourism industry / Cross-cultural	4,0	exam
	management / Organization of transport services	-,-	
SC 13	Marketing in tourism / Advertising management in tourism / Image	3,0	exam
2010	geology and PR in tourism / Tourist branding of the Carpathian region		
	Training course "Creating a tourist enterprise" / Training course	1	credit
SC 14	"Creating your own business" / Training course "Automation of tourist	4,0	
	enterprise"	<u> </u>	
SC 15	Crisis management in tourism / Strategy for tourism potential	4,0	credit
	development / Socially inclusive tourism		11.
SC 16	System analysis in tourism / Economic and social Ecology / Management of sustainable tourism development	4,0	credit
Total a	mount of sample components:	65.0	/ 27%
	TOTAL VOLUME OF THE EDUCATIONAL PROGRAM		40
SC18	Military training	29,0	
	J · · · · O	,5	1

3. Form of certification of applicants for higher education

Certification is carried out in the form of public defense of the qualification work.

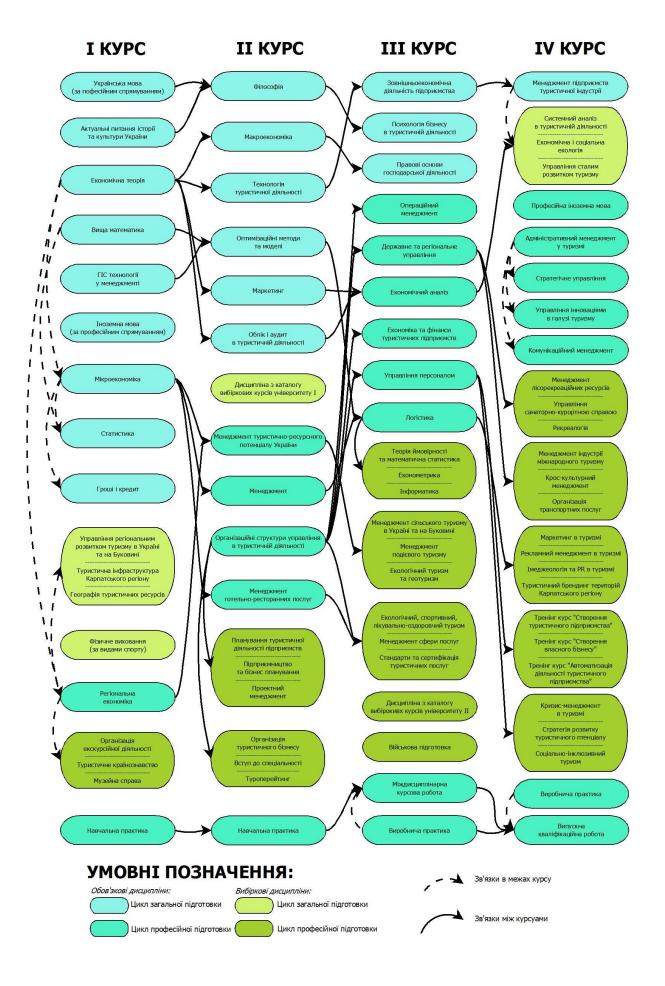
Qualification work should involve solving a complex specialized task or practical problem in the field of management, characterized by complexity and uncertainty of conditions, using theories and methods of Economics.

There can be no academic plagiarism, falsification or writing off in the qualification work. The plagiarism check procedure is determined by the Free Economic Zone. Qualification work must be published on the official website of the higher education institution or its subdivision, or in the repository of the higher education institution.

Attestation of graduates of the educational program "Tourism Industry Management" specialty 073 "Management" is carried out in the form of defense of qualifying work and ends with the issuance of a standard document on awarding him a bachelor's degree, specialty 073 "Management", field of knowledge "Management" and management program — "Management of Tourism Industry". Bachelor of Management qualification in the tourism industry. The decision of the examination commission on the basis of mastering competencies with grades not less than 75 points of defense of qualifying work (professional direction) with a score of not less than 75 points, passing all types of practices provided by the curriculum with grades not less than 75 points "Managers of travel agencies and travel agencies", 1455 "Managers in hotels and other accommodation".

4. Structural and logical scheme of the educational program

(alignment on the left - components of the educational program of general training, on the right - professional; regular font - mandatory components of the educational program, italics - optional; underlined - components of the educational program, which provide final control in the form of an exam)



5. 1. Correspondence matrix of the program competencies to the components of the educational program (mandatory components)

	MC1	MC2	MC3	MC4	MC6	MC7	MC8	MC9	MC 10	MC 11	MC 12	MC 13	MC 14	MC 15	MC 16	MC 17	MC 18	MC 19	MC 20	MC 21	MC 22	MC 23	MC 24	MC 25	MC 26	MC 27	MC 28	MC 29	MC 30	MC31	MC 32	MC 33	MC 34	MC 35	MC 36	MC 37	MC 38	MC 39	MC 40	MC 41	MC 42
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GC 8	+			+	+									+		+		+	+									+		+	+			+					+	+	
GC 9	+		+ +	+		+		+							+		+						+			+	+	+							+	+					
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SC 18																		+		+							+					+			+	+						+	+	+
	MC1	MC2	MC3	MC4	MC5	MC6	MC7	MC/	MC8	MC9	MC 10	MC 11	MCII	MC 12	MC13	MC 14	MC15	MC 16	MC17	MC 18	MC 19	MC 20	MC 21	MC 22	MC 23	MC 24	MC 25	MC 26	MC 27	MC 28	MC 29	MC 30	MC31	MC 32	MC33	MC34	MC35	MC 36	MC37	MC 38	MC 39	MC 40	MC 41	MC 42

5. 2. Correspondence matrix of the

program competencies to the components of the educational program (selective components)

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	SC.1	SC 2.1	SC 2.2	SC 23	SC 3.1			SC 33	SC 4	SC 5.1	SC 52	SC 5.3	SC 6.1	SC 62	SC 6.3	SC7	SC 8.1	SC 82	SC 8.3	SC 9.1	SC 9.2	SC 9.3	SC 101	SC 102	SC 103	SC11.1	SC112	SC 113	SC 12.1	SC 122	SC 123	SC 13.1	SC 13.2	SC 133	SC134	SC 14.1	SC142	SC143	SC151	SC152	SC153	SC 16.1	SC 16.2	SC 16.3
GC1									+																																+			+
GC2	+	+	+			+	+	-	+											+										+					+								+	+
GC3											+			+	+		+	+	+		+								+	+						+				+		+		
GC 4		+							+			+						+				+		+		+		+	+		+				+		+	+				+		
GC 5		+	+							+	+	+									+		+				+		+						+	+	+						+	
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SC9					+																																						
SC10																			+		+					+																	
SC11		+			+	+	+					+			+																	+	+	+									
SC12												+	+	+					+																			+					
SC13						+							+								+							+															
SC14							+																																				
SC15														+															+						+	+							_
SC16		+	+	+										-							+		+	+	+		+	+	-					+		-			+	+		+	+
SC17		•		+					+	+	+								+	+	•	+	-		-	+	+	+		+				-	+		+			-			
SC18		+		+							+	+		+						-		-			+	+	-	-						+	+			+	+				+
			2		1.	7	63	4		7			7			1	7	3	-	7	3	Ħ	2	2			<u>~</u>	7	7	3	1.1	2	9			2	9			23	73	2	
	SC.1	SC 2.1	SC 2.2	SC 2.3	SC 3.1	SC 32	SC 3.3	SC 4	SC 5.1	SC 5.2	SC 5.3	SC 6.1	SC 6.2	E9 3S	23S	SC 8.1	SC 8.2	SC 8.3	FC 9.1	SC 9.2	£638	SC 10.1	SC 10.2	SC 10.3	SC 11.1	SC11.2	SC 11.3	SC 12.1	SC 12.2	SC 12.3	SC 13.1	SC 132	SC 13.3	SC13.4	SC 14.1	SC 14.2	SC 14.3	SC 15.1	SC 15.2	SC15.3	SC 16.1	SC 16.2	SC 16.3

6.1. Provisioning matrix

of program learning outcomes (PLO)

to mandatory components of the educational program

	MC1	MC2	MC3	MC4	MC5	9 JM	MC7	MC8	MC9	MC 10	MC 11	MC 12	MC 13	MC 14	MC 15	MC 16	MC 17	MC 18	MC 19	MC 20	MC 21	MC 22	MC 23	MC 24	MC 25	MC 26	MC 27	MC 28	MC 29	MC 30	MC 31	MC 32	MC 33	MC 34	MC 35	MC 36	MC 37	MC 38	MC 39	MC 40	MC 41	MC 42
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								+																			+			+						+	+			+	+	+

	MC1	MC2	MC3	MC4	MC5	9 J W	MC7	MC8	VIC.	MC 10	MC 11	MC 12	MC 13	MC 14	MC 15	MC 16	MC 17	MC 18	MC 19	MC 20	MC 21	MC 22	MC 23	MC 24	MC 25	MC 26	MC 27	MC 28	VIC 2	VIC.	MC.	ИC	ИC	MC34	ИС	MC 36	MC 37	MC 38	MC 39	VIC,	AC.	MC 42
PLO 18																+								+						+				+				+				
PLO 19														+	+	+		+		+	+				+					+				+				+		+	+	
PLO 20														+	+			+		+					+					+				+						+	+	+

6.2. Provisioning matrix

of program learning outcomes (PLO)

to selective components of the educational program

	SC.1	SC 2.1	SC 2.2	SC 23	SC 3.1	SC 3.2	SC 3.3	SC 4	SC 5.1	SC 5.2	SC 5.3	SC 6.!	SC 6.2	SC 6.3	SC 7	SC 8.1	SC 8.2	SC 8.3	SC 9.1	SC 9.2	SC 9.3	SC 10.1	SC 10.2	SC 10.3	SC 11.1	SC 11.2	SC 11.3	SC 12.1	SC 12.2	SC 12.3	SC 13.1	SC 13.2	SC 13.3	SC 13.4	SC 14.1	SC 14.2	SC 14.3	SC 15.1	SC 15.2	SC 15.3	SC 16.1	SC 16.2	SC 16.3
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						+							+																		+												
	C.1	C 2.1	C 2.2	C 2.3	C 3.1	C 3.2	C 33	C 4	C 5.1	C 5.2	C 5.3	C6.!	C 6.2	C 6.3	3C 7	C 8.1	C 8.2	C83	C 9.1	C 9.2	C 9.3	C10.1	C10.2	C10.3	C11.1	C11.2	11.3	C 12.1	C12.2	12.3	3.1	3.13.2	C13.3	C 2.4	314.1	3 14.2	3143	3 15.1	315.2	3153	3 16.1	3 16.2	3 16.3
	S	S	Š	S	S	S	S	S	Š	S	Š	S	S	S	•	S	S	Ø	Ø	Ø	Š	S	Š	\mathbf{S}	Š	Š	\mathbf{S}	Š	Š	\mathbf{S}	\mathbf{S}	\mathbf{S}	Š	S	Š	S	Š	S	Š	Š	\mathbf{S}	SC	\mathbf{S}
PLO 18		+	+	+								+							+		+		+	+	+	+		+						+					+	+		+	+
PLO 19		+		+					+		+									+		+				+	+	+		+					+						+		+
PLO 20		+									+									+						+	+	+							+		+	+	+		+		+