3. Educational programme

3.1. Profile of the educational programme «Industrial management» in subject area 073 «Management»

	1 – General information
Full name of IHE	State University of Trade and Economics,
and structural unit	Faculty of Economics, management and psychology,
	Department of Management
Academic degree	Bachelor's degree
and	Subject area «Management»
qualification title in	
the original	
Educational	«Industrial management»
programme title	
Standards	Conforms to the MES higher education standards (Ukraine)
conformity	
Qualification title	Bachelor's degree, single, 240 ECTS credits,
(degree),	training period 3 years 10 months
programme credits	
and duration	
Accreditation	Certificate of accreditation issued by the Ministry of education and
	science of Ukraine (Ukraine) valid up to July 01, 2024 issued in
	accordance with the order of MES of Ukraine, dated 19.12.2016, No.
	1565
Cycle / Level	NQF of Ukraine – level 6,
	FQ-EHEA – first cycle,
	EQF-LLL – level 6.
Academic	- complete secondary education;
backgrounds	- terms for admission to the programme are regulated by the rules
	of admission to SUTE
Language(s) of	Ukrainian
instruction	
Programme	Valid up to July 01, 2024
duration	
Educational	https://knute.edu.ua
programme link	
	2 – Educational programme aim

2 – Educational programme aim

Training of specialists who are able to carry out professional activities aimed at forming an effective management system in the light and food industry and the processes that ensure it, to carry out research and analysis of its functioning in order to make effective management decisions, to ensure the safety of light and food industry goods, quality management of light and food industry products and industrial enterprises in general, based on the acquisition of basic management concepts and principles.

problems and complex specialised tasks, characterised by complexity and uncertainty of conditions, in the field of management of organisations and their units. — Theoretical content of the field of study: paradigms, laws, patterns,												
Field of study	- Objects of study: management of organisations and their units.											
	- Aims of training: training of specialists capable of solving practical											
	problems and complex specialised tasks, characterised by complexity											
	and uncertainty of conditions, in the field of management of											
	organisations and their units.											
	- Theoretical content of the field of study: paradigms, laws, patterns,											
	principles, historical background of management development;											
	concepts of systemic, situational, adaptive, anti-sympathetic, anti-											

	crisis, innovative, project management, functions, methods, technologies and administrative decisions in management. – Methods, techniques and technologies: general scientific and specific research methods (calculation and analytical, economic and statistical, economic and mathematical, expert evaluation, factual, sociological, documentary, balance sheet, etc.); methods of implementing management functions (methods of marketing research; methods of economic diagnostics; methods of forecasting and planning; methods of designing organisational management structures; methods of motivation; methods of control; methods of assessing social, organisational and economic efficiency in management; etc. Management methods (administrative, economic, socio-psychological, technological); technologies for substantiating
	management decisions (economic analysis, simulation modelling,
	decision tree, etc.). - Tools and equipment: modern information and communication
	equipment, information systems and software products used in
	management.
Educational	Educational-professional, applied, research.
programme	The programme focuses on the formation and development of
orientation	competencies in industrial management and provides for: dynamic,
	integrative and interactive mastery of modern methods of management
	decision-making; formation and development of abilities to establish an effective management system in the field of light and food industry
	and the processes that ensure it; research and analysis of its
	functioning, ensuring the safety of light and food industry products;
	quality management of light and food industry products and industrial
	enterprises.
Educational	Formation of professional competence in the ability to solve complex
programme goals and objectives	specialised tasks and practical problems in the field of professional activity in the process of training with the use of certain theories and
and objectives	methods of industrial management.
	Keywords: organisation, management, light industry, food industry,
	marketing, sales management, management decisions, risk
G 400	management.
Specific	Interdisciplinary and multidisciplinary training of specialists in the
requirements	light and food industries to ensure the effective operation of the industries, taking into account the specifics of changes in the modern
	labour market. Emphasis on a high level of professional training
	required for practical activities in the field of industrial management,
	involvement of practitioners in the educational process.
	4 - Career opportunities and further learning
Career	The graduate is suitable for employment in accordance with the
opportunities	National Classification of Occupations DK 003:2010:
	1222.1 Director of production; head of production 1229.1 Deputy director of the department - head of the department.
	1237.2 Team leader (research, design organisation).
	1237.2 Team reader (research, design organisation). 1237.2 Consultant on production rationalisation.
	1237.2 Specialist in business efficiency and production
	rationalisation.
	1239 Project and programme manager in the field of material
	production.

	T
	1312 Director (head) of a small industrial enterprise (firm).
	2419.2 Consultant on production rationalisation, specialist in business
	efficiency.
	2419.2 Specialist in production rationalisation.
	2418.2 Specialist analyst in commodity market research.
	3152 Product quality control inspector.
	3415 Industrial trader.
	3436.2 Assistant to the head of a production unit.
	Occupations, professional job titles according to the current edition of
	the International Standard Classification of Occupations 2008 (ISCO-
	08):
	1213 Policy and Planning Managers
	1219 Business Services and Administration Managers Not Elsewhere
	Classified
	1222 Production and Operations Department Managers in
	Manufacturing
	1223 Research and Development Managers in Construction
	1227 Production and Operations Department Managers in Business
	Services
	1229 Production and Operations Department Managers Not
	Elsewhere Classified
	1232 Personnel and Industrial Relations Department Managers
	1237 Research and Development Department Managers
	2419 Business Professionals Not Elsewhere Classified.
	Subject to the acquisition of relevant experience, they can adapt to the
	following areas of related professional activity: economic, marketing,
	foreign economic, educational, research.
Further learning	Have the right to continue their trainings at the second academic (master's
	degree) level of higher education according to the second cycle program
	FQ-EHEA, EQF-LLL - level 7, NQF of Ukraine - level 7.
	5 – Training and assessment
Teaching and	Teaching course is focused on student-centered, problem-oriented
learning	learning and self-learning. The Combined approach to learning is
	used: combination of traditional and non-traditional teaching methods
	using thematic, problem-oriented, review lectures, including lectures-
	conferences with the participation of practitioners, conducting and
	application of presentations, discussions, case-study method with
	solving real tasks, calculation-analytical and situational tasks;
	work in small groups, extracurricular work of students, preparation of
A	course work, internship (including educational training), tutorials.
Assessment	Types of Assessment: current, final assessment the learning
	outcomes.
	Methods of assessment: oral and written interviews (polls), tests and
	individual tasks, analytical and situational exercises, essays, digests,
	defense of individual and team projects, reports on internships,
	written exams, final certification (Bachelor's thesis public defence),
	etc.
	The assessment is carried out in accordance with the "Regulations on
	assessment the learning outcomes of students and postgraduates" and
	"Regulations on the organization of the educational process of
	students" in SUTE.
	6 – Programme competences

Integral competence	Ability to solve complex specialised tasks and practical problems
integral competence	characterised by complexity and uncertainty of conditions in the field
	of management, in particular, industrial management, or in the process
	of studying, which involves the application of theories and methods of
	social and behavioural sciences.
General	
	1. The ability to realize one's rights and responsibilities as a member of society, to realize the values of civil (democratic) society and the
competences (GC)	need for its sustainable development, the rule of law, the rights and
	freedoms of a person and a citizen in Ukraine.
	2. The ability to preserve and multiply moral, cultural, scientific
	values and multiply the achievements of society based on an
	understanding of 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, techniques and
	technologies, use different types and forms motor activity for active
	recreation and leading a healthy lifestyle.
	3. The ability to abstract thinking, analysis and synthesis.
	4. The ability to apply knowledge in practical situations
	5. To know and understand the subject area and to understand the
	professional activity.
	6. The ability to communicate in the national language both orally
	and in written form.
	7. The ability to communicate in a foreign language.
	8. Skills in using information and communication technologies.
	9. The ability to learn and master modern knowledge.
	10. The ability to conduct the research work at the appropriate level.
	11. The ability to adapt and act in a new situation.
	12. The ability to generate new ideas (creativity).
	13. Appreciation and respect for diversity and multiculturalism.
	14. The ability to work in an international context.
	15. The ability to act on the basis of ethical considerations (motives).
Special competences	1. The ability to define and describe the characteristics of the
(SC)	organization.
	2. The ability to analyse the results of the organization's activities, to
	compare them with the factors of the external and internal
	environmental impact 3. The ability to determine the prospects of the organization's
	development.
	4. The ability to determine the functional areas of the organization and
	the connections between them.
	5. The ability to manage the organization and its subdivisions through
	the implementation of management functions,
	6. The ability to act socially responsibly and consciously.
	7. The ability to choose and use modern management tools.
	8. The ability to plan the activities of the organization and manage time.
	9. The ability to work in a team and establish interpersonal interaction
	in solving the professional tasks.
	10. The ability to evaluate the completed works, to ensure its quality
	and motivate the organization's staff.
	11. The ability to create and organize effective communications in the
	management process.

- 12. The ability to analyse and structure problems of the organization and form reasonable decisions.
- 13. Understanding the principles and norms of law and use them in professional activity.
- 14. Understanding the principles of psychology and use them in professional activities.
- 15. The ability to form and demonstrate leadership qualities and behavioural skills.
- 16. The ability to form rational management models both in consumer goods industry and food processing industry and to evaluate the production efficiency.

7 – Programme learning outcomes

- 1. To know one's rights and responsibilities as a member of society, to be aware of the civil society values, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.
- 2. To preserve moral, cultural and scientific values and multiply the achievements of the society, to use various types and forms of motor activity to lead a healthy lifestyle.
- 3. To demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.
- 4. To demonstrate skills in identifying problems and justifying management decisions.
- 5.To describe the content of the functional areas of the organization.
- 6. To reveal the searching skills, collect and analyze information, calculate indicators and justify the management decisions.
- 7. To reveal the organizational design skills.
- 8. To apply management methods to provide the effectiveness of the organization's activities.
- 9. To demonstrate interaction, leadership, and teamwork skills.
- 10. To have the skills to justify effective tools for motivating the organization's staff.
- 11. To demonstrate the skills of situation analysis and carry out the communication in various areas of the organization.
- 12. To assess the legal, social and economic consequences of the organization's functioning.
- 13. To communicate orally and in writing in national and foreign languages.
- 14. To identify the causes of stress, adapt yourself and team members to a stressful situation, find means to neutralize it.
- 15. To demonstrate the ability to act in a socially responsible and conscious manner based on ethical considerations (motives) and respect the diversity and interculturality.
- 16. To demonstrate of independent work skills, flexible thinking, openness to new knowledge, be critical and self-critical.
- 17. To carry out the research individually or in a group under the guidance of a leader.
- 18. To demonstrate skills in developing proposals for management tasks content for industrial enterprises, using modern information technology.

8 – Resource support for programme implementation

Academic staff	The Department of Management (SUTE) is responsible for the
	training and graduation of specialists. The head of the department has
	the degree of Doctor of Science and the academic title of Professor.
	96% of lecturers who provide the process of learning bachelors in the
	educational programme "Business Management" have a degree and /
	or academic title.
	Employment contracts have been signed with all scientific and
	pedagogical workers.
	The participation of foreign specialists and practitioners in the teaching
	of disciplines of the training cycle is possible.
Facilities	Availability of premises for conducting training sessions and control
	activities – 4 m ² per person.
	60% of classrooms are fitted with multimedia equipment. There is a
	specialized computer class with up-to-date hardware and software
	resources that provide high-quality bachelor's degree training in the
	educational programme.
	SUTE infrastructure: libraries, including a reading room, food outlets,
	assembly hall, sports halls, Stadium, Medical Center, dormitories.
Informational,	There is access to databases of periodicals in English of a
teaching and	corresponding or related profile (it is allowed to share the databases
learning materials	with several educational institutions).
	There is an official website of SUTE, which contains basic information
	about its activities (structure, licenses and certificates of accreditation,
	educational / Educational-Scientific / Publishing / attestation (scientific
	personnel) activities, educational and scientific structural divisions and
	their composition, list of academic disciplines, admission rules, contact
	information): https://knute.edu.ua
	The Department of distance learning support of SUTE has educational
	and methodological materials on the academic disciplines of the
	curriculum: http://ldn.knute.edu.ua/
	9 – Academic mobility
National Credit	Short-term training of students of all educational levels (except for
Mobility	bachelors of the first year of training) in pre-defined courses with
	credits in universities of Erasmus + member countries with
	compulsory recognition of learning outcomes (credit transfer) for a
	period of 3 months (minimum) to 12 months (maximum).
	For internship - from 2 to 12 months.
International	International credit mobility is implemented by concluding
Credit Mobility	agreements on international academic mobility Erasmus + option K1
	/ credit mobility, on double graduation, on long-term international
	projects that provide for the training of students and the issuance of a
	double diploma, etc.
Training of foreign	Conditions and features of the educational programme in the context
students	of training of foreign citizens: awareness of the Ukrainian language
	at a level not lower than B1.
_	double diploma, etc. Conditions and features of the educational programme in the context of training of foreign citizens: awareness of the Ukrainian language

2. List of the educational programme components and their logical order

2.1. List of the EP components

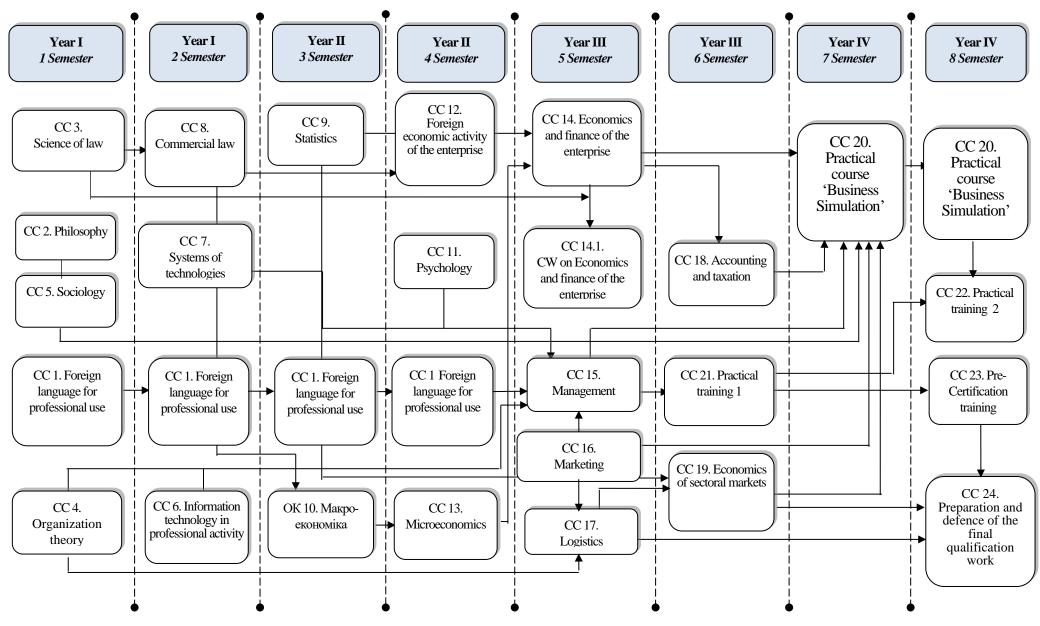
Academic	Components of the educational programme	Total
course	(academic courses, course projects (papers), practical trainings,	Total credits
code	qualification exam, final qualification work)	credits
1	2	3
	EP Compulsory components	
CC 1	Foreign language for professional use	24
CC 2	Philosophy	6
CC 3	Science of law	6
CC 4	Organization theory	6
CC 5	Sociology	6
CC 6	Information technology in professional activity	6
CC 7	Systems of technologies	6
CC 8	Commercial law	6
CC 9	Statistics	6
CC 10	Macroeconomics	6
CC 11	Psychology	6
CC 12	Foreign economic activity of the enterprise	6
CC 13	Microeconomics	6
CC 14	Economics and finance of the enterprise	6
CC 14.1	Course work on Economics and finance of the enterprise	0
CC 15	Management	6
CC 16	Marketing	6
CC 17	Logistics	6
CC 18	Accounting and taxation	4,5
CC 19	Economics of sectoral markets	4,5
CC 20	Practical course 'Business Simulation'	6
CC 21	Practical training 1	3
CC 22	Practical training 2	6
CC 23	Pre-Certification training	3
CC 24	Preparation and defence of the final qualification work	6
Total cred	its for compulsory components:	156
	EP Optional components	
OC 1	Codex Alimentarius	6
OC 2	HR-Managment	6
OC 3	Analysis of economic activity	6
OC 4	Antitrust regulation of sectoral markets	6
OC 5	Life safety	6
OC 6	Safety of goods	6
OC 7	Internal economic control	6
OC 8	Hygiene and sanitation	6
OC 9	State regulation of the economy	6
OC 10	Public administration and local government	6
OC 11	Design	6

OC 12	Diplomatic and business protocol and etiquette	6
OC 13	Ecology	6
OC 14	Econometrics	6
OC 15	Economics of light sndustry	6
OC 16	Economy of Ukraine	6
OC 17	Economics of food industry	6
OC 18	Economic statistics	6
OC 19	Economic analysis	6
OC 20	E-commerce	6
OC 21	Electronic document management	6
OC 22	Ethics in business conduct	6
OC 23	Internet technologies in business	6
OC 24	Information wars	6
OC 25	History of economics and economic thought	6
OC 26	History of Ukraine	6
OC 27	History of Ukrainian culture	6
OC 28	Competitiveness of the enterprise	6
OC 29	Cultural heritage of Ukraine	6
OC 30	Logic	6
OC 31	Management of the light industry enterprise	6
OC 32	Management of the food industry enterprise	6
OC 33	Customs business	6
OC 34	International economic relations	6
OC 35	National interests in world geopolitics and geoeconomics	6
OC 36	Equipment of the light industry enterprises	6
OC 37	Equipment of the food industry enterprises	6
OC 38	Operational management	6
OC 39	Public speaking	6
OC 40	Organisation of public relations	6
OC 41	Fundamentals of cyber security	6
OC 42	Fundamentals of entrepreurship	6
OC 43	Conformity assessment	6
OC 44	Tax system	6
OC 45	Political science	6
OC 46	Design of the light industry enterprises	6
OC 47	Design of the food industry enterprises	6
OC 48	Processes and devices of food production	6
OC 49	Business psychology	6
OC 50	Advertising	6
OC 51	Religious studies	6
OC 52	Risk management	6
OC 53	World culture	6
OC 54	World market of goods and services	6
OC 55	Corporate social responsibility	6
OC 56	Social leadership	6
OC 57	Statistics of the market of goods and services	6
OC 58	Strategic management of the enterprise	6
OC 59	Technologies of the light industry	6

OC 60	Technologies of the food production	6									
OC 61	Technology of creating a start-up	6									
OC 62	Labour law	6									
OC 63	Ukrainian language (for professional purposes)	6									
OC 64	Innovation management	6									
OC 65	Public procurement management	6									
OC 66	Finance, money and credit	6									
OC 67	Communication English tailored course	6									
Total cred	its for optional components:	84									
TOTAL N	TAL NUMBER OF THE EP CREDITS										

^{*}For all components of the educational programme, the form of final control is an examination.

2.2. EP Structural and Logic Network



3. Final assessment of graduates

The final assessment is carried out in the form of public defence of a final qualification work.

The final qualification work should suggest the solution to a complex specialised assignment or practical problem in the field of management characterized by comprehensiveness and uncertainty of conditions using theories and methods of economic science.

The final qualification work must not contain academic plagiarism, fabricated and copied information.

The final qualification work should be published on the official website of SUTE

4.1 The programme competences and the EP compulsory components matrix

Com	ponents		7	8	4	w	9	7	∞	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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4.2. The programme competences and the EP optional components matrix

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20.77	11	П	\top	П	\top	Т	П	П	\neg	\top	Т	П	П	\neg	\top	Т	Г	Г	П	\top	T	Т	Г	П	\top	+	+	Г	П	Т	Т	Т	Т	П	П	\neg	\top	Т	П	T	+	+	П	T	\top	T	Т	Т	+	П	\neg	T	\top	+	П	\sqcap	7
38.5	12	П	+	П	\top	Т	П	П	\neg	\top	Т	П	П	+	+	-	Г	Г	П	\top	T	Т	Г	П	\top	+	+	Г	П	Т	Т	Т	Т	П	П	+	\top	Т	+	+	\top	Т	П	T	\top	T	+		+	П	\neg	T	\top	+	П	\sqcap	7
1	13	П	\top	П	\top	Т	П	П	+	\top	Т	П	П	\neg	\top	Т	Г	Г	+	\top	+	T	Г	П	\top	+	+	Г	П	Т	Т	Т	Т	П	П	\neg	\top	Т	П	T	\top	Т	П	T	\top	+	T	Т	+	П	\neg	T	\top	+	П	1	Ŧ
	14	П	+	П	+	-	П	П	\top	+		П	П	\top		Т	Г			-	+	Т	Г	П		Т	Т	Г	+	Т	Т	Т	Т	+	+	\Box	Т	Т	П	\top		Т	П	T	\top	Т	Т	Т	Г		\Box		\top	Т	П	1	F
	15	П	\top	П	\top	Т	П	П	+	+		П	П	\top		Т	Г		+	-	+	Т	Г	П		+	+	Г	П	Т	Т	Т	Т	П	П	\neg	Т	Т	П	\Box	+		П	T	\top	T	Т	Т	Г	П	\Box		\top		П	\Box	7
	1	П	\top	П	\top	Т	П	П	\top		Т	П	П	\top		Т	Г			\top	Т	Т	Г	П	-	+ +	+	Г	П	Т	Т	Т	Т	П	П		Т	Т	+	+		Т	П	T	\top	Т	Т	Т	+	+	+		\top	+	П	\Box	7
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	3	П	Т	П	Т	Т	П	+	Т	Т	Т	П	П	+	+	-	Г	Г	П	+	Т	Т	+	П	Т	+	+	Г	П	Т	Т	Т	Т	П	П	+	Т	Т	П	Т	Т	Т	П	T	+	F	Т	Т	+	П	Т	Т	Т	Т	П	\sqcap	7
-	4	П	+	П	\top	Т	П	П	\top		Т	П	П	+	+	-	Г				Т	Т	Г	П		+	+	Г	П	Т	Т	Т	Т	П	+	\Box	Т	Т	П			Т	П	+	\top	Т	Т	Т	Г	П	\Box		\top		\Box	\Box	7
Cn	5	П	\top	П	\top	Т	П	П	\top		Т	П	П	\top		Т	Г				Т	Т	Г	П		+	+	+	П	Т	Т	+		П	П	\Box	Т	Т	П	\Box		Т	П	T	\top	Т	Т	Т	+		\Box		\top	+	П	\Box	7
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nen	8	П	+	П	\top	Т	П	П	\top		Т	П	П	+	+	-	Г				Т	Т	Г	П		+	+		П	+	+	+		П	+	\neg	Т	Т	П			Т	П	T	\top	T	Т	Т	÷	П		+	+		\Box	\Box	٦
NO.	9	П	+	П	\top	Т		П	+		Т	П		\top		Т	Г			-	+	Т	Г	П		+	+		П	Т	Т	Т	+	П	П	+	Т	Т	П		+ +		П	T	\top	Т	+	+	Г		\Box		\top	+	П	\Box	٦
Nt 3	10	П	+	П		Т	П	П	\top		Т	П	П	+	+	+	Г				Т	Т	Г	П		+	+		П	Т	Т	Т	Т	П	П	\neg	\top	Т	П			Т	П	T	\top	+		Т	Г	П	\Box		\top	+	П	\Box	٦
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5.1. The programme learning outcomes and the EP compulsory components matrix

Components Programme learning outcomes	CC 1	CC 2	CC3	CC 4	CC 5	9 22	CC 7	8 DD	6 22	CC 10	CC 11	CC 12	CC 13	CC 14	CC 15	CC 16	CC 17	CC 18	CC 19	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						+							_						+	+	+	+	+	+

5.2. The programme learning outcomes and the EP optional components matrix

Компоненти Про- грамні результати навчання	BK 1	BK 3	BK 4	BK 5	BK 7	BK 8	BK 9	BK 11	BK 12	BK 13	BK 15	BK 16	BK 17	BK 18	BK 20	BK 21	BK 22	BK 23	BK 25	BK 26	BK 27	BK 20	BK 30	BK 31	BK 32	BK 33	BK 35	BK 36	BK 37	BK 39	BK 40	BK 41	BK 42	BK 44	BK 45	BK 46	BK 47	BK 49	BK 50	BK 51	BK 52	BK 54	BK 55	BK 56	BK 57	BK 58	BK 59 BK 60	BK 61	BK 62	BK 63	BK 64	BK 66	BK 67
1			+		T	T	-	+	+		T	+		T				+	+	+	+					+	+			+		+ -	+	+	+			T	П				+			T	T	T	+	1	+	+	П
2	+			+	+	+	+			+		+					+			+	+	+					+														-	+		+	+	T					+	T	П
3	Π.	+			T																			+	+					T																T		Т			T	T	П
4					+ +																	+	+	+	+						+	+ -	+ +							+						I		+					
5		+									+	+	+											+	+			+	+								+		+			+				\prod						$oxed{oxed}$	
6		+									+	+	+	+	+			+ +				+		+	+	+			+		+	+	+															+				floor	
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