



MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
NATIONAL TECHNICAL UNIVERSITY "KHARKIV POLYTECHNIC INSTITUTE"

CURRICULUM

educational and professional program

Business Administration (in English)

APPROVED BY

Rector NTU "KhPI"



for the training first (bachelor's) level

(level of higher education)

in the field of

knowledge 07 Management and Administration

(code and name of the field of knowledge)

Evgen SOKOL by specialty

- 073 Management

Qualification

Bachelor of
Management

Period of study

3 years 10 months

on the basis of complete secondary education

Form of study

full-time

I. Schedule of education process

Course	September				October				November				December				January				February				March				April				May				June				July				August			
I	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	K	K	K	K	K	K
II	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	K	K	K	K	K	K
III	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	K	K	K	K	K	K
IV	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	T	T	T	T	T	T	T	T	T	T	T	T	T	3	C	C	C	K	K	K	K	K	K	K	K	K

Notation:

T Theoretical training
3 Score week
C Examination session

Theoretical and practical training
П Practice
Д Preparation of qualification thesis

A Attestation
Є Unified state qualification exam
I Certification exam

K Vacations

II. Consolidated budget time (in weeks)

Course	Theoretical study	Exam Session	Practice	Attestation	Preparation of qualification work	Vacation	Total
I	32	8				12	52
II	32	8				12	52
III	28	8	4			12	52
IV	26	6	4	2	2	3	43
Total	118	30	8	2	2	39	199

III. Practice

Type of practice	Duration (in weeks)	Semester
Practical Training	4	6
Pre-graduation Practice	4	8

IV. Attestation

Measures	Number of ECTS credits	Semester
Preparation of qualification work	3,0	8
Defense of qualification thesis	3,0	8

CURRICULUM №	BEM-624i.e
Form of study and more	i.e
Institute code	200
Short name of the institute	BEM
Number of the educational program	6
Name of the educational program	Business Administration (in English)
Code of the field of knowledge	07
Industry name	Management and Administration
Specialty code	073
Name of the specialty	Management
Level of higher education:	first (bachelor) level
Qualifications:	Bachelor of Management
Year (last 2 digits)	24
Responsible for information, phone number	Prokhorenko Olena Viktoriivna, (098)5919303

CURRICULUM CONTENT

training of the first (bachelor's) level:
by specialty

073

Management

№ 3/n	Name of the educational component	Total number				Department code
		ECTS credits	Hours	Semesters		
				exam.	offset	
1	2	3	4	5	6	7
1	Obligatory educational components	159,0	4770,0			66,25%
1.1	General training	63,0	1890,0			40%
GT 1	History and Culture of Ukraine	4,0	120,0	2		310
GT 2	Ukrainian as a foreign language	8,0	240,0	4	1-3	273
GT 3	Foreign language	8,0	240,0	8	5-7	276
GT 4	Philosophy	3,0	90,0	2		307
GT 5	Jurisprudence	4,0	120,0		1	306
GT 6	Economic Theory. Microeconomics	5,0	150,0	1		208
GT 7	Higher Mathematics	6,0	180,0	1		154
GT 8	Fundamentals of Entrepreneurship	5,0	150,0		1	206
GT 9	Informational technologies in economic activity	4,0	120,0		2	204
GT 10	Economic Theory. Macroeconomics	5,0	150,0	2		206
GT 11	Economic Statistics	4,0	120,0		3	203
GT	Physical education				1-2	302
1.2	Professional training	96,0	2880,0			60%
PT 1	Introduction to Speciality (Introductory practice)	3,0	90,0		1	204
PT 2	Theory of Organization	5,0	150,0		2	204
PT 3	Accounting	5,0	150,0	3		205
PT 4	Enterprise Economics	5,0	150,0	2		202
PT 5	Marketing	5,0	150,0	3		201
PT 6	Fundamentals of Management	8,0	240,0	4	3	204
PT 7	International Business	6,0	180,0	3		204
PT 8	Managerial decisions	4,0	120,0		3	204
PT 9	Human Resource Management	6,0	180,0	4		204
PT 10	Finance of Enterprises	5,0	150,0	4		205
PT 11	Riskology	4,0	120,0		4	204
PT 12	Fundamentals of business-analysis	6,0	180,0	4		204
PT 13	Self-management	5,0	150,0	5		204
PT 14	Business-modeling	6,0	180,0	5		204
PT 15	Business-communication	5,0	150,0	5		204
PT 16	Strategic Management	6,0	180,0	6		204
PT 17	Performance Management	6,0	180,0	7		204
PT 18	Business valuation	6,0	180,0	7		204
2	Practical training	12,0	360,0			5,00%
PT 1	Practical Training*	6,0	180,0		6	204
PT 2	Pre-graduation Practice*	6,0	180,0		8	204
3	Attestation*	6,0	180,0	8		2,50%
4	Optional educational components	63,0	1890,0			26,25%
4.1	Optional student disciplines of the profile preparation according to the list	48,0	1440,0			76%
ECPP 1	EECPP 1	4,0	120,0		5	777
ECPP 2	EECPP 2	4,0	120,0		5	777
ECPP 3	EECPP 3	4,0	120,0		6	777
ECPP 4	EECPP 4	4,0	120,0		6	777
ECPP 5	EECPP 5	4,0	120,0		6	777
ECPP 6	EECPP 6	4,0	120,0		7	777
ECPP 7	EECPP 7	4,0	120,0		7	777
ECPP 8	EECPP 8	4,0	120,0		7	777
ECPP 9	EECPP 9	4,0	120,0		8	777
ECPP 10	EECPP 10	4,0	120,0		8	777
ECPP 11	EECPP 11	4,0	120,0		8	777
ECPP 12	EECPP 12	4,0	120,0		8	777
4.2	Educational components of the student's free choice from the university catalog	12,0	360,0			19%
OGT 1	SEC GT 1	4,0	120,0		5	777
OGT 2	SEC GT 2	4,0	120,0		6	777
OGT 3	SEC GT 3	4,0	120,0		7	777
4.3	Educational components of special university choice	3,0	90,0			5%
ECSUC 1	ECSUC 1	3,0	90,0		4	302
	Total for education period	240,0	7200,0			

List of optional student disciplines of the profile training

BEM-624i.e

Code in accordance with the EPI	Name of academic discipline	Semester distribution			Number of ECTS credits	Total amount	Number of hours					Distribution of classroom hours per a week and ECTS credits per a semester																Department			
		Exams	Tests	Individual tasks			Total	Classroom			Independent work	I course		II course		III course		IV course													
								including				Semesters																			
								1								2		3		4		5		6		7			8		
								Number of weeks in the semester																							
								20		20		20		20		20		20		20		20		20							
Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29			
4.2	Optional student disciplines of the profile training																														
ECPP 1	Mathematical modeling in management		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							BEM-624i.e			
ECPP 2	Basics of project management		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 3	Resource management		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 4	Local studies (in Ukrainian)		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 5	Research in international business		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 6	Project financing and the basics of grant management (in Ukrainian)		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 7	Management of export-import operations		6	T	4,0	120,0	48,0	24,0		24,0	72,0									3,0	4,0							204	BEM-624i.e		
ECPP 8	Organizational behavior		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 9	Operational management		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 10	Leadership (in Ukrainian)		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 11	Introduction to computer science		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 12	Innovative activity in international business		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 13	Insurance management		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 14	Taxation		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 15	Enterprise capital		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					205	BEM-624i.e		
ECPP 16	Management of international supply chains		7	T	4,0	120,0	48,0	32,0		16,0	72,0											4,0	4,0					204	BEM-624i.e		
ECPP 17	International teamwork and management of joint ventures		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 18	Logistics		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 19	International investment activity		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 20	Digital etiquette in international communications		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 21	International economic integration and international organizations		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			208	BEM-624i.e		
ECPP 22	Socially responsible marketing (in Ukrainian)		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 23	Management of innovations		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			201	BEM-624i.e		
ECPP 24	Event management (in Ukrainian)		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			204	BEM-624i.e		
ECPP 25	SMM-Management		8	T	4,0	120,0	40,0	20,0		20,0	80,0													3,0	4,0			203	BEM-624i.e		
ECPP 26	Quality management		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 27	Corporate social responsibility		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 28	Electronic business		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 29	Academic writing in international business		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 30	PR tools in international relations		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 31	Gender aspects of business		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	208	BEM-624i.e	
ECPP 32	Competitiveness management		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 33	Fundraising		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 34	Conflictology and negotiation theory		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	204	BEM-624i.e	
ECPP 35	Business tourism		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	208	BEM-624i.e	
OPT36	Intellectual property in innovative business activities (in Ukrainian)		8	T	4,0	120,0	40,0	20,0		20,0	80,0																4,0	4,0	203	BEM-624i.e	
																										4,0	4,0	202	BEM-624i.e		

Code in accordance with the EPT	Name of academic discipline	Semester distribution			Number of ECTS credits	Number of hours						Distribution of classroom hours per a week and ECTS credits per a semester																Department
		Exams	Tests	Individual tasks		Total amount	Classroom			Independent work	I course				II course				III course				IV course					
							Total	including			Semesters																	
								Lectures	Laboratory works		Practical studies	1		2		3		4		5		6		7		8		
												Number of weeks in the semester																
												20		20		20		20		20		20		20		20		
												Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	Classroom m hours	ECTS credits	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Obligatory educational components				159,0	4770,0	#####	836,0	32,0	1088,0	2814,0	24,0	30,0	24,0	30,0	23,0	30,0	20,0	27,0	14,0	18,0	8,0	8,0	10,0	14,0	2,0	2,0	
1.1	General training				63,0	1890,0	828,0	240,0	32,0	556,0	1062,0	22,0	27,0	16,0	20,0	5,0	6,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	
GT 1	History and Culture of Ukraine	2		T	4,0	120,0	48,0	16,0		32,0	72,0			3,0	4,0													310
GT 2	Ukrainian as a foreign language	4	1-3	T	8,0	240,0	128,0			128,0	112,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0										273
GT 3	Foreign language	8	5-7	T	8,0	240,0	108,0			108,0	132,0									2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	276
GT 4	Philosophy	2		T	3,0	90,0	32,0	16,0		16,0	58,0			2,0	3,0													307
GT 5	Jurisprudence		1	T	4,0	120,0	48,0	32,0		16,0	72,0	3,0	4,0															306
GT 6	Economic Theory. Microeconomics	1		CG	5,0	150,0	64,0	32,0		32,0	86,0	4,0	5,0															208
GT 7	Higher Mathematics	1		CG	6,0	180,0	80,0	32,0		48,0	100,0	5,0	6,0															154
GT 8	Fundamentals of Entrepreneurship		1	T	5,0	150,0	64,0	32,0		32,0	86,0	4,0	5,0															206
GT 9	Informational technologies in economic activity		2	CG	4,0	120,0	48,0	16,0	32,0		72,0			3,0	4,0													204
GT 10	Economic Theory. Macroeconomics	2		CG	5,0	150,0	64,0	32,0		32,0	86,0			4,0	5,0													206
GT 11	Economic Statistics		3	CG	4,0	120,0	48,0	32,0		16,0	72,0					3,0	4,0											203
GT 12	Language of vocational training		1,2	T	7,0	210,0	96,0			96,0	114,0	4,0	5,0	2,0	2,0													276
1.2	Professional training				96,0	2880,0	#####	596,0		532,0	1752,0	2,0	3,0	8,0	10,0	18,0	24,0	18,0	25,0	12,0	16,0	6,0	6,0	8,0	12,0			
PT 1	Introduction to Speciality (Introductory practice)		1	T	3,0	90,0	32,0	16,0		16,0	58,0	2,0	3,0															204
PT 2	Theory of Organization		2	T	5,0	150,0	64,0	32,0		32,0	86,0			4,0	5,0													204
PT 3	Accounting	3		CG	5,0	150,0	64,0	32,0		32,0	86,0					4,0	5,0											205
PT 4	Enterprise Economics	2		CW	5,0	150,0	64,0	32,0		32,0	86,0			4,0	5,0													202
PT 5	Marketing	3		CG	5,0	150,0	64,0	32,0		32,0	86,0					4,0	5,0											201
PT 6	Fundamentals of Management	4	3	T	8,0	240,0	96,0	48,0		48,0	144,0					3,0	4,0	3,0	4,0									204
PT 7	International Business	3		CW	6,0	180,0	64,0	48,0		16,0	116,0					4,0	6,0											204
PT 8	Managerial decisions		3	T	4,0	120,0	48,0	32,0		16,0	72,0					3,0	4,0											204
PT 9	Human Resource Management	4		CP	6,0	180,0	64,0	32,0		32,0	116,0							4,0	6,0									204
PT 10	Finance of Enterprises	4		CG	5,0	150,0	64,0	32,0		32,0	86,0							4,0	5,0									205
PT 11	Riskology		4	CG	4,0	120,0	48,0	32,0		16,0	72,0							3,0	4,0									204
PT 12	Fundamentals of business-analysis	4		CG	6,0	180,0	64,0	32,0		32,0	116,0							4,0	6,0									204
PT 13	Self-management	5		T	5,0	150,0	64,0	32,0		32,0	86,0									4,0	5,0							204
PT 14	Business-modeling	5		CP	6,0	180,0	64,0	32,0		32,0	116,0									4,0	6,0							204
PT 15	Business-communication	5		T	5,0	150,0	64,0	32,0		32,0	86,0									4,0	5,0							204
PT 16	Strategic Management	6		T	6,0	180,0	72,0	36,0		36,0	108,0											6,0	6,0					204
PT 17	Performance Management	7		CP	6,0	180,0	64,0	32,0		32,0	116,0													4,0	6,0			204
PT 18	Business valuation	7		CG	6,0	180,0	64,0	32,0		32,0	116,0													4,0	6,0			204
2	Practical training				12,0	360,0					360,0											6,0					6,0	
PT 1	Practical Training*		6		6,0	180,0					180,0											6,0						204
PT 2	Pre-graduation Practice*		8		6,0	180,0					180,0																6,0	204
3	Attestation*	8			6,0	180,0					180,0																6,0	204
4	Optional educational components				63,0	1890,0	752,0	120,0		88,0	1138,0							4,0	3,0	9,0	12,0	16,0	16,0	12,0	16,0	16,0	16,0	
4.1	Optional student disciplines of the profile preparation according to the list				48,0	1440,0	544,0				896,0									6,0	8,0	12,0	12,0	9,0	12,0	16,0	16,0	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ECPP 1	EECPP 1		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
ECPP 2	EECPP 2		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
ECPP 3	EECPP 3		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
ECPP 4	EECPP 4		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
ECPP 5	EECPP 5		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
ECPP 6	EECPP 6		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
ECPP 7	EECPP 7		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
ECPP 8	EECPP 8		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
ECPP 9	EECPP 9		8	T	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
ECPP 10	EECPP 10		8	T	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
ECPP 11	EECPP 11		8	T	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
ECPP 12	EECPP 12		8	T	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
4.2	Educational components of the student's free choice from the university catalog					12,0	360,0	144,0	88,0		56,0	216,0								3,0	4,0	4,0	4,0	3,0	4,0			
OGT 1	SEC GT 1		5	T	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
OGT 2	SEC GT 2		6	T	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
OGT 3	SEC GT 3		7	T	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
4.3	Educational components of special university choice					3,0	90,0	64,0	32,0		32,0	26,0							4,0	3,0								
ECSUC 1	ECSUC 1		4			3,0	90,0	64,0	32,0		32,0	26,0							4,0	3,0								302
Total for education period					240,0	7200,0	#####	956,0	32,0	1176,0	4492,0	24,0	30,0	24,0	30,0	23,0	30,0	24,0	30,0	23,0	30,0	24,0	30,0	22,0	30,0	18,0	30,0	
Hours per week												24,0		24,0		23,0		24,0		23,0		24,0		22,0		18,0		
Number of exams												3		4		3		4		3		1		2		1		
Number of tests												5		3		4		3		4		6		6		6		
Number of course projects (works)														1		1		1		1				1				
Numbers of disciplines per semester												7		8		7		7		7		7		7		7		

Individual tasks	
C	Calculated task
CG	Calculated and graphic task
T	Control task
CP	Course project
CW	Course work

Approved by the Academic Council of NTU "KhPI"
Protocol №4 from 28.03.2025

Vice-rector of Scientific-and-Pedagogical Work

Gennadiy KHRYPUNOV

signature

Head of the educational programme
Business administration. In English

Olena PROKHORENKO

signature

Director of SEI EMIB

name of the institute

Taras DANKO

signature

Head of the Department of Management

institute's department name

Nataliia SHMATKO

signature

* Practices and certification are conducted by graduating departments