



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"

[Signature]

21.04.2025 y.



for the training first (bachelor's) level

(level of higher education)

by specialty

in the field of
knowledge

D Business, administration and law

(code and name of the field of knowledge)

- D3 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				
	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	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
I	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	V	V	V	V	V	V	V	
II	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	V	V	V	V	V	V	V
III	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	T	T	T	T	T	T	T	T	T	T	T	P	P	P	P	S	E	E	E	V	V	V	V	V	V	V	V	V	V	
IV	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	S	E	E	E	V	V	V	T	T	T	T	T	T	T	T	T	T	P	P	P	P	E	E	C	C	C	C										

Notation:

T Theoretical training
S Score week
E Examination session

Theoretical and practical training
P Practice

C Attestation

V Vacations

II. Consolidated budget time (in weeks)

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

III. Practice

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

IV. Attestation

Certification form	Semester
Defense of qualification thesis	8

CURRICULUM №	БЕМ-625i.e
Form of study and more	i.e
Institute code	200
Short name of the institute	БЕМ
Number of the educational program	6
Name of the educational program	Business-administration. In English
Code of the field of knowledge	D
Industry name	Business, administration and law
Specialty code	D3
Name of the specialty	Management
Level of higher education:	first (bachelor's) level
Qualifications:	Bachelor of management
Year (last 2 digits)	25
Responsible for information, phone number	Olena Prokhorenko 0985919303

CURRICULUM CONTENT

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

D3

Management

Code in accordance with the EPP	Name of the educational component	Total number				Код кафедри
		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	67,0	2010,0			27,92%
GT 1	Foreign Language for professional training	3,0	90,0	1		276
GT 2	Ukrainian as a foreign language	16,0	480,0	8	1,2,3,4,5,6,7	273
GT 3	Higher mathematics	6,0	180,0	1		155
GT 4	Jurisprudence	4,0	120,0	3		306
GT 5	History and Culture of Ukraine	4,0	120,0		4	310
GT 6	Philosophy	3,0	90,0	5		307
GT 7	Fundamentals of artificial intelligence	4,0	120,0		4	326
GT 8	Microeconomics	5,0	150,0	1		208
GT 9	Macroeconomics	5,0	150,0	2		208
GT 10	Economic Statistics	4,0	120,0		2	203
GT 11	Fundamentals of Entrepreneurship	4,0	120,0	1		206
GT 12	Information technology in economic activity	5,0	150,0		2	204
GT	Physical education	4,0	120,0		1, 2	302
1.2	Professional training	92,0	2760,0			38,33%
PT 1	Introduction to Speciality (Introductory practice)	3,0	90,0		1	204
PT 2	Theory of Organization	5,0	150,0	1		204
PT 3	Enterprise Economics	4,0	120,0	2		202
PT 4	Marketing	4,0	120,0	2		201
PT 5	Fundamentals of Management	8,0	240,0	3	2	204
PT 6	International Business	6,0	180,0	3		204
PT 7	Managerial accounting	4,0	120,0		3	205
PT 8	Business planning	6,0	180,0	3		204
PT 9	Managerial decisions	4,0	120,0		3	
PT 10	Finance of Enterprises	4,0	120,0		4	205
PT 11	Human Resource Management	5,0	150,0	4		204
PT 12	Riskology	4,0	120,0	4		204
PT 13	Fundamentals of business analysis	4,0	120,0	4		204
PT 14	Self-management	4,0	120,0		5	204
PT 15	Strategic Management	5,0	150,0	5		204
PT 16	Business communication	4,0	120,0	5		204
PT 17	Business modeling and projecting	6,0	180,0	6		204
PT 18	Performance Management	6,0	180,0	7		204
PT 19	Business valuation	6,0	180,0	7		204
2	Professional training	12,0	360,0			5,00%
PP 1	Practical Training*	6,0	180,0		6	204
PP 2	Pre-graduation Practice*	6,0	180,0		8	204
3	Attestation*	6,0	180,0	8		2,50%
4	Elective educational components	63,0	1890,0			26,25%
4.1	Educational components of free choice of professional training of the general institute catalog	48,0	1440,0			76,19%
EC PT 1	EC PT 1	4,0	120,0		5	777
EC PT 2	EC PT 2	4,0	120,0		5	777
EC PT 3	EC PT 3	4,0	120,0		6	777
EC PT 4	EC PT 4	4,0	120,0		6	777
EC PT 5	EC PT 5	4,0	120,0		6	777
EC PT 6	EC PT 6	4,0	120,0		7	777
EC PT 7	EC PT 7	4,0	120,0		7	777
EC PT 8	EC PT 8	4,0	120,0		7	777
EC PT 9	EC PT 9	4,0	120,0		8	777
EC PT 10	EC PT 10	4,0	120,0		8	777
EC PT 11	EC PT 11	4,0	120,0		8	777
EC PT 12	EC PT 12	4,0	120,0		8	777
4.2	Educational components of the free choice of the university-wide catalog	12,0	360,0			19,05%
ECUC 1	ECUC 1	4,0	120,0		5	777
ECUC 2	ECUC 2	4,0	120,0		6	777
ECUC 3	ECUC 3	4,0	120,0		7	777
4.3	Educational components of special university choice	3,0	90,0			4,76%
ECSUC	ECSUC	3,0	90,0		4	302
	Total for education period	240,0	7200,0			

[illegible]

V. EDUCATION PROCESS PLAN

БЕМ-625i.e

Code in accordance with the EPP	Name of academic discipline	Semester distribution				Number of ECTS credits кредити	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	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	1928,0	862,0	48,0	1018,0	2842,0	23,0	30,0	24,0	30,0	22,0	30,0	21,0	27,0	14,0	18,0	7,0	8,0	10,0	14,0	2,0	2,0	
1.1	General training				67,0	2010,0	860,0	256,0	48,0	556,0	1150,0	17,0	22,0	15,0	18,0	5,0	6,0	8,0	10,0	4,0	5,0	2,0	2,0	2,0	2,0	2,0	2,0	
GT 1	Foreign Language for professional training	1		K	3,0	90,0	32,0			32,0	58,0	2,0	3,0															276
GT 2	Ukrainian as a foreign language	8	1,2,3,4,5,6,7		16,0	480,0	236,0			236,0	244,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	273
GT 3	Higher mathematics	1		C	6,0	180,0	64,0	32,0		32,0	116,0	4,0	6,0															155
GT 4	Jurisprudence	3		K	4,0	120,0	48,0	16,0		32,0	72,0					3,0	4,0											306
GT 5	History and Culture of Ukraine		4	K	4,0	120,0	48,0	16,0		32,0	72,0						3,0	4,0										310
GT 6	Philosophy	5		K	3,0	90,0	32,0	16,0		16,0	58,0								2,0	3,0								307
GT 7	Fundamentals of artificial intelligence		4	K	4,0	120,0	48,0	32,0		16,0	72,0						3,0	4,0										326
GT 8	Microeconomics	1		C	5,0	150,0	64,0	32,0		32,0	86,0	4,0	5,0															208
GT 9	Macroeconomics	2		C	5,0	150,0	64,0	32,0		32,0	86,0			4,0	5,0													208
GT 10	Economic Statistics		2	K	4,0	120,0	48,0	32,0		16,0	72,0			3,0	4,0													203
GT 11	Fundamentals of Entrepreneurship	1		K	4,0	120,0	48,0	32,0		16,0	72,0	3,0	4,0															206
GT 12	Information technology in economic activity		2	K	5,0	150,0	64,0	16,0	48,0		86,0			4,0	5,0													204
GT	Physical education		1, 2		4,0	120,0	64,0			64,0	56,0	2,0	2,0	2,0	2,0													302
1.2	Professional training				92,0	2760,0	1068,0	606,0		462,0	1692,0	6,0	8,0	9,0	12,0	17,0	24,0	13,0	17,0	10,0	13,0	5,0	6,0	8,0	12,0			
PT 1	Introduction to Speciality (Introductory practice)		1	K	3,0	90,0	32,0			32,0	58,0	2,0	3,0															204
PT 2	Theory of Organization	1		K	5,0	150,0	64,0	32,0		32,0	86,0	4,0	5,0															204
PT 3	Enterprise Economics	2		K	4,0	120,0	48,0	32,0		16,0	72,0			3,0	4,0													202
PT 4	Marketing	2		K	4,0	120,0	48,0	32,0		16,0	72,0			3,0	4,0													201
PT 5	Fundamentals of Management	3	2	CP	8,0	240,0	96,0	48,0		48,0	144,0			3,0	4,0	3,0	4,0											204
PT 6	International Business	3		K	6,0	180,0	64,0	48,0		16,0	116,0					4,0	6,0											204
PT 7	Managerial accounting		3	C	4,0	120,0	48,0	32,0		16,0	72,0					3,0	4,0											205
PT 8	Business planning	3		CP	6,0	180,0	64,0	32,0		32,0	116,0					4,0	6,0											204
PT 9	Managerial decisions		3	K	4,0	120,0	48,0	32,0		16,0	72,0					3,0	4,0											
PT 10	Finance of Enterprises		4	C	4,0	120,0	48,0	32,0		16,0	72,0							3,0	4,0									205
PT 11	Human Resource Management	4		CP	5,0	150,0	64,0	32,0		32,0	86,0							4,0	5,0									204
PT 12	Riskology	4		K	4,0	120,0	48,0	32,0		16,0	72,0							3,0	4,0									204
PT 13	Fundamentals of business analysis	4		K	4,0	120,0	48,0	32,0		16,0	72,0							3,0	4,0									204
PT 14	Self-management		5	K	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204
PT 15	Strategic Management	5		CW	5,0	150,0	64,0	32,0		32,0	86,0									4,0	5,0							204
PT 16	Business communication	5		K	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							204
PT 17	Business modeling and projecting	6		K	6,0	180,0	60,0	30,0		30,0	120,0											5,0	6,0					204

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
PT 18	Performance Management	7		CP	6,0	180,0	64,0	32,0		32,0	116,0													4,0	6,0			204
PT 19	Business valuation	7		K	6,0	180,0	64,0	32,0		32,0	116,0													4,0	6,0			204
2	Professional training				12,0	360,0					360,0												6,0				6,0	
PP 1	Practical Training*		6		6,0	180,0					180,0												6,0				6,0	204
PP 2	Pre-graduation Practice*		8		6,0	180,0					180,0																6,0	204
3	Attestation*	8			6,0	180,0					180,0							4,0	3,0	9,0	12,0	16,0	16,0	12,0	16,0	16,0	16,0	
4	Elective educational components				63,0	1890,0	752,0	400,0		288,0	1138,0																	
4.1	Educational components of free choice of professional training of the general institute catalog				48,0	1440,0	544,0	312,0		232,0	896,0									6,0	8,0	12,0	12,0	9,0	12,0	16,0	16,0	
EC PT 1	EC PT 1		5	K	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
EC PT 2	EC PT 2		5	K	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
EC PT 3	EC PT 3		6	K	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
EC PT 4	EC PT 4		6	K	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
EC PT 5	EC PT 5		6	K	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
EC PT 6	EC PT 6		7	K	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
EC PT 7	EC PT 7		7	K	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
EC PT 8	EC PT 8		7	K	4,0	120,0	48,0	32,0		16,0	72,0													3,0	4,0			777
EC PT 9	EC PT 9		8	K	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
EC PT 10	EC PT 10		8	K	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
EC PT 11	EC PT 11		8	K	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
EC PT 12	EC PT 12		8	K	4,0	120,0	40,0	20,0		20,0	80,0															4,0	4,0	777
4.2	Educational components of the free choice of the university-wide 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			
ECUC 1	ECUC 1		5	K	4,0	120,0	48,0	32,0		16,0	72,0									3,0	4,0							777
ECUC 2	ECUC 2		6	K	4,0	120,0	48,0	24,0		24,0	72,0											4,0	4,0					777
ECUC 3	ECUC 3		7	K	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				26,0							4,0	3,0									
ECSUC	ECSUC		4		3,0	90,0	64,0				26,0							4,0	3,0									302
Total for education period					240,0	7200,0	2680,0				4520,0	23,0	30,0	24,0	30,0	22,0	30,0	25,0	30,0	23,0	30,0	23,0	30,0	22,0	30,0	18,0	30,0	
Hours per week												23,0		24,0		22,0		25,0		23,0		23,0		22,0		18,0		
Number of exams												5		3		3		3		3		1		2		1		
Number of tests												3		5		4		5		5		6		5		5		
Number of course projects (works)																1		1		1				1				
Numbers of disciplines per semester												8		8		7		8		8		7		7		7		

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

Approved by the Academic Council of NTU "KhPI"
Protocol № 5 from 18.04.2025

Vice-rector of Scientific-and-Pedagogical Work

Gennadiy KHRYPUNOV

signature

Head of the educational programme
Business administration. In English

Olena PROKHORENKO

signature

Director of the Institute 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