OVED		Nationa	al Tec			ersity	of Ukr	aine "	UL	ikorsk U M	xy Kyiv			c Insti	itute"	
	nic Council	Level			Ма	ster			(Enrol	Iment	2022)					Form of study full-time
		20101		(nam					-							
korsky Kyiv Polytechnic Institute Speciality Mykhaylo ILCHENKO		(name of the level)													Faculty Educational and Scientific Institute for (Institute) Energy Saving and Energy Management	
		184 Mining						(cipher a	ind special	y name)				Qualification Master Degree in Mining		
20	22	Educational and Pro	fessio	nal pro	ogram		•									Study duration <u>1 years 4 months</u>
20	22	G	aduat	ion D	epartn	aant	Ge	eoengi	neerin	-	monto	Gaaa	nginee	rina		Base level Bachelor Degree
		G	auuai		sparti	ient				Jepani	nent o	Geoe	nginee	nng		
ے Septembe	er October Nov	ember December		Janua		dule	of edu		nal proe		arch	A	pril	M	ay	June July August
Septembe 1 2 3		12 13 14 15 16 17		20 21 E H	22 23 H			24 25	26 27	28 29	30 31	32 33	34 35	36 37	38 39	9 40 41 42 43 44 45 46 47 48 49 50 51 52 E E H H H H H H H H H H H H H H
II P P P ymbols:	P P P P R R F Learning period E Examination	R R A A ion P Practice	A	R Res	earch			A	Assessme	ent	H Holi	day				
II. Summ	ary table of time budget (W	/eeks)			III. P	ractice	•							IV.	Gradu	duates assessment
. 1	ninatio n Practice Assessme Research Holid		be of pra	ctice	Т		YEAR		Week	s			Sub	jects		Form of graduates assessment (exam, graduation project) YEAR
I 36	4 12 8 3 7	52 18 Practice					2		8			Wo	ork of Ma	aster The	esis	The defense of Master's Thesis 2
						v .	Plan o	fEduc	ational	proces	6S					
			Dis	stributi	on for t	erms (:	semest	ers)			N		of hou	rs		_
ЕРР					st	rk and	work		edits				litory including]	,	
The code for the EPP (EDUCATIONAL- PROFESSIONAL PROGRAM)	Name of the	discipline	Exams	Tests	Module test	calculation and graphic work	Home control work	Summery	ECTS Credits	General amount	Total	Lectures	Practical	Laboratory	Self-study	
	2	4.0	3	4	5	6	7	8	9	10	11	12	13	14	15	
	•	1. Compu 1.*			rainin			ts				•				
30 1.1	Intellectual Property an Intellectual Property Lav								1	30	18	12	6		12	
30 1.2	Intellectual Property an Patenting and acquisition	d Patenting. Part 2. ons		1	1				2	60	36	24	12		24	
30 2	Basics of Engineering a Development Technolog	gies		1	1				2	60	36	18	18		24	_
30 3	Practical Foreign Langu Business Communicatio	lage Course for on		2	1			1	3	90	72		72		18	_
30 4	Management of Startup	Projects		2	2				3	90	54	18	36		36	_
		Total number of part 1.1		4	4			1	11	330	216	72	144		114	L .
			Voca		traini		cle I									-
	Surface Complex of Min			1	1	1			3	90	54	27	27		36	_
	Geocontrol of Mining Pr			1	1				3	90	54	27	27		36	-
ПО 3	Underground Enterprise		1		1	1			3.5	105	54	27	27		51	
ПО 4	Specialized Course On Construction	Underground		1	1	1			3.5	105	72	36	36		33	
ПО 5	Computer-Aided Design	System		1	1	1			3.5	105	54	18		36	51]
ПО 6	Special Methods of Bui	Iding	2		2			2	3.5	105	54	27	27		51	_
ПО 7	Municipal Underground Engineering		1		1				3.5	105	36	18	18		69	
	Municipal Underground	O 4	-	I –	I –		1	-	ı –	1 7	1	· -		I 7		

ПО 6	Special Methods of Building	2		2			2	3.5	105	54	27	27		51	1			
ПО 7	7 Municipal Underground Structures Engineering			1				3.5	105	36	18	18		69				
ΠΟ 8 Municipal Underground Structures Engineering. Course project			1					1.5	45					45				
		Rese	archo	ompo	nent													
ПО 9.1	Scientific Work on the Topic of Master's Thesis. Part 1. Fundamentals of the scientific research		1					2	60	27	9	18		33				
Scientific Work on the Topic of Master'sΠΟ 9.2Thesis. Part 2. Scientific Work on the Topicof Master's Thesis			2					2	60	18		18		42				
ПО 10	Practice		3					14	420					420				
ΠΟ 11 Master's Thesis Implementation								12	360					360				
	Total number of part 1.2	3	8	7	4		1	55	1650	423	189	198	36	1227				
TOTAL for the NORMATIVE educational components		3	12	11	4	0	2	66	1980	639	261	342	36	1341				
	2. Optio																	
	2.1. Vocational training cycle (C	ption	al sub	í		acult	y/Depa	artmen	I	ogue)				1	1			
ПВ 1	Educational Component 1 of D-catalogue	2		2	2			4	120	54	27	27		66				
ПВ 2	Educational Component 2 of D-catalogue	2		2	2			4	120	54	27	27		66				
ПВ 3	Educational Component 3 of D-catalogue		2	2				4	120	54	27	27		66				
ПВ 4	Educational Component 4 of D-catalogue		2	2				4	120	54	27	27		66				
ПВ 5	Educational Component 5 of D-catalogue		2	2				4	120	54	27	27		66				
ПВ 6	Educational Component 6 of D-catalogue		2	2	2			4	120	54	27	27		66				
Total number of part 2.1		2	4	6	3			24	720	324	162	162		396				
Total for the ELECTIVE educational components		2	4	6	3			24	720	324	162	162		396				
TOTAL			16	17	7	0	2	90						1737	<u> </u>			
											-	ams			2	3		<u> </u>
									Final tests					8	7	1		
									Courseworks									
									Course projects						1			

Head of the Department _____ Oksana VOVK

Dean of the Faculty (Director of the Institute) _____/_Serhii DENYSIUK