

Institute f Mas 1 ye Bec

			Natio	nal Tech			ersity	of Ukr		gor Si	korsk				ic Inst	titute"				
APPROVE	n						•	JUR	RIC											
h		ala Carrall	1				_4		(Enrol	ment	2021)						.			
by Head of Ad	Mykhaylo ILCHENKO 2021	nic Councii	Level	Master												Form	n of stud			
lgor Sikorsky Kyiv Polytechnic Institute				(name	of the le	vel)										(Institut	e)			
Maliferate II CUENICO		Speciality	184 Mining			ing			(cipher ar	ıd enecialt	v nama)	Qualification								
Mykhaylo ILCHENKO			Educational and Professional program								(cipilei ai	и эрссівії	y name)				Study duration			
	202	21						G	eoengi	neerii	ng						Base le	evel _		
				Graduat	ion De	epartn	nent		D	epartn	nent of	Geoe	nginee	ring						
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Symbols:						R Res		Α	Assessme	ent	H Holi	day								
II. Sı	umma	ary table of time budget (We	eks)			III. P	ractice	•						IV.	Gradi	uates assessment				
		inatio Practice Assessme Research Holiday	Total	Тур	e of pra	ctice	П	YEAR	Weeks	,			Sub	ects		Form of graduates as (exam, graduation)				
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30	01	Intellectual Property and	d Patenting			1		1	3	90	54	36	18		36					
30		Basics of Engineering ar Development Technolog		le		1		1	2	60	36	18	18		24					
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		To	otal number o	f part 1.1		4	1	4	11	330	216	72	144		114					
			1.	.2. Vocat	ional	traini	ng cy	cle]				
П	01	Geotechnical Structures	Constructio	n	1		1	1	4	120	54	27	27		66					
П	02	Underground Enterprise			1		1	1	4	120	54	27	27		66					
П	03	Specialized Course On U Construction	Inderground			1	1	1	4	120	72	36	36		48					
П	0 4	Computer-Aided Design	System			1	1	1	4	120	72	27		45	48					
П	0 5	Special Methods of Buil	ding		2		2	2	4	120	54	27	27		66					
П		Municipal Underground Engineering	Structures		1			1	3,5	105	36	18	18		69					
П		Course project in Munici Structures Engineering	ipal Undergro	ound		1			1,5	45					45					

	пв 6	ΠΒ 6 Educational Component 6 of D-catalogue		2	2	2	4	120	54	27	27	
	Total number of part 2.1			4	3	6	24	720	324	162	162	
	Total for the ELECTIVE educational components			4	3	6	24	720	324	162	162	
	TOTAL			14	9	16	90	2700	927	405	477	45
Annrov	Approved by University Academic Council Meeting protocol No. 3, from March 15, 2021											

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2. Optional educational components 2.1. Vocational training cycle (Optional subjetcs from Faculty/Department catalogue

Approved by University	Academic Council,	weeting protocor	M5 [_] 2 [_]	ITOITI Watch	15, 202	

Total number of part 1.2

Head of the Department	Anatoliy KRUCHKOV
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Scientific Work on the Topic of Master's

TOTAL for the NORMATIVE educational components

Educational Component 1 of D-catalogue

Educational Component 2 of D-catalogue

Educational Component 3 of D-catalogue

Educational Component 4 of D-catalogue

Educational Component 5 of D-catalogue

ПО 8

ПО 9

ПВ 1

ПВ 2

пв з

ПВ 4

ПВ 5

Thesis

Practice

ΠΟ 10 Master's Thesis Implementation

Dean of the Faculty (Director of the Institute) _____/_ Serhii DENYSIUK