

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

## CURRICULUM (Enrolment 2017)

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tor or igor S	Sikorsky Kyiv Polytechnic Institute	Level		Ма	ster									Form of study	full-ti
	Michael Zgurovsky		Speciality 152 - Metrology and information-measuring technique											Faculty (Institute)	FACULTY OF
2	2017		Specialization Information-measuring technologies of ecological monitoring										Qualification	ENGINEE 2149.2 Engi	
			•					-	-		-			development, levyin testing	
		Profile program				Educational and Professional								Study duration	1 year 4 m
		·					ific, analytio	c, analytical and environmental instruments and systems department					nent Base level	Bachelor de	
				I	. Sche	dule c	of educ	ationa	l proc	ess					
Wey Wey ISepte12IPIIPSymbols:	3 4 5 6 7 8 9 10 11 12 1	3 14 15 16	17 18 R A	19 20 E E	anuary 21 22 H H Research		February25260000AAsse	27 28	March       29     30	31 32 Holiday	April       33     34	35 36 3	May 37 38 39 	June     June       9     40     41     42     43     44     45     46       E     E     H     H     H     H       0	47 48 49 50
ll Sur	mmary table of time budget (Weeks	:)			III Pr	actice							V Grad	luates assessment	
Learning period I 36 II		Total 52 18		e of prac ploma p	tice	YEAF	R N	Neeks 8		E		Subjects		Form of graduates assess (exam, graduation projection Master Thesis Defen	ct) TEAR
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			2.0		sters)					per of h					
					its		dits		Lect	ures/prac lessons	tical				
Code	Subjects		Exams	Final tests	Course projects	Coursework	ECTS Credits	Total	Lectures	Practical	Laboratory	Self-study			
1	2		3	4	5	6	7	8	9	10	11	12			
		I. GENE													
T		1. Basic tra		(majo	or cour	'ses)									
	Information Measuring Systems Modeling		1				4	120	36	18		66			
	Optimization Methods for Information Measuri	ng Systems		2Д			4	120	36	18		66			
J	Patenting and Intellectual Property	r of part I.1	1	2 2			3 11	90 330	36 108	18 54		36 168			
		Basic train			nal co	urses)		550		•					
	Workshop on Scientific Communication in For			2		,	3	90		72		18			
	Subjects on Sustainable Development Probler	ns		2			2	60	30	6		24			
	Management Subjects			1			3	90	18	36		36			
	total numbe			3			8	240	48	114		78			
	د. I.J. ح Scientific Work on the Topic of Master's Thesi	cience Res	earch	i (opti	ional c	ourse	es)								
	1. Fundamentals of Scientific Research			1			2	60	9	18		33			
	2. Scientific and research work on the topic of	Master`s		1 2			2 2	60 60	9	18 18		33 42			
		<sup>r</sup> Master`s							9						
	2. Scientific and research work on the topic of thesis.	<sup>•</sup> Master`s		2 3Д			2 14 16	60 420 480		18		42 420 480			
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Approved by Faculty Academic Council, Meeting protocol № 4/17 from April 24, 2017

Head of the Department \_\_\_\_/ Poryev V. A. / Dean of the Faculty \_\_\_\_\_ / Tymchyk G. S. /