

National technical University of Ukraine
 "Kyiv Polytechnic Institute"
Faculty of Biomedical Engineering
Department of Biomedical Cybernetics

"APPROVE"

Department Chairman of BMC

_____ Ye. Nastenko

« _____ » September 20__

INDIVIDUALIZED EDUCATION MASTER PROGRAM

Area/major Specialization 8.05010101 «Information control systems and technologies»
Information and Cybernetic Systems in Therapeutical Diagnostic Complexes
student 6 **course** BS-42m **group**

Konoval Oleksandra Olegivna

(surname, name, patronymic)

20 15_ / 2016_ Academic year

№ s/n	Title of Module	Amount of ECTS credits	Type of reporting		Note		
			Exam, Credit test, Mixed- marking- system test	Exam, Credit test, Mixed- markin g- system test	Individu al task		Signatur e of Research Advisor
Fall term							
1	Fundamentals of Sustainable Development of Society	2 (60)	Credit test		Report		
Optional Subjects							
2	Higher School Pedagogy	1,5 (45)	Credit test		Report		
I English for Specific Purposes (Advanced).							
3	2. English for Scientists	1,5 (45)	Credit test				
Scientific Research (Modeling of diagnostic				Writing and publishing of scientific			

№ s/n	Title of Module	Amount of ECTS credits	Type of reporting		Note		
			Exam, Credit test, Mixed- marking- system test	Exam, Credit test, Mixed- marking- system test	Individual task		Signature of Research Advisor
systems which are based on classification of functional systems)			articles on the topic of master's thesis. Development and implementation of variance criterion of selection. Study of the possibility of solving the problem of dynamic modeling of diagnostic systems based on the classification of functional systems.				
4	1. Scientific Research -1.	2 (60)	Mixed- marking -system test				
5	2. Innovation Management	1,5 (45)	Credit test				
6	Methods of Clinical Diagnosis and Therapy	7 (210)	Exam		Settle ment and graphi c work		
7	Fundamentals of Robotics	5,5 (165)	Exam		House hold Exami nation		
Subjects with specialization							
Methods and Tools of Cybernetics in Medicine and Health Management System -3.							
8	Psychological Cybernetics	3 (90)	Mixed- marking -system test				
9	Clinical Informatics	6 (180)	Exam		Settle ment and graphi c work		
Spring term							
1	Research and	6 (180)	Mixed-				

№ s/n	Title of Module	Amount of ECTS credits	Type of reporting		Note		
			Exam, Credit test, Mixed- marking- system test	Exam, Credit test, Mixed- marking- system test	Individu al task		Signatur e of Research Advisor
	Practical Training		marking -system test				
2	Master's Thesis	22,5 (675)					

Student _____
(signature)

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Research advisor

_____ (signature) (initials,surname)

« _____ » _____ **20** _____ **year**