



MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

CURRICULUM

APPROVED

by Academic Council

Igor Sikorsky Kyiv Polytechnic Institute
(meeting protocol № 4 from 27.06. 2022)

Head of Academic Council

Mykhaylo ILCHENKO

Level Doctor of Philosophy Field of Study 05 Social and Behaviour Sciences

Specialty 051 Economics

Educational and Scientific programme Economics

Graduation Department Department of International Economics

Form of study full-time

Faculty (Institute) Faculty of Management and Marketing

Qualification Doctor of Philosophy in Economics

Study duration 4 years

Base level Master degree

I. Schedule of educational process

YEAR	October				November				December				January				February				March				April				May				June				July				August				September							
I																																																				
II	R	R	R	R	R	R	R	R	R	R	R	R	P	P	E	E	E	E	R	R	RT	RT	RT	RT	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	E	E	R	H	H	H	H	H	H	H	H	H
IV	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	RT	RT	RT	RT	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

Symbols: Learning period, Examination, Practice, Research, Report, Holiday

II. Educational component

Summary table of time budget (Weeks)

YEAR	Learning period	Examination	Practice	Holiday	Total
I	28	5		9	42
II	26	5	2	9	42

Practice

Type of practice	Term (Semester)	Weeks
Pedagogic	2/3	2

Plan of Educational process

Code	Educational components	Distribution for terms (semesters)							ECTS Credits	Number of hours						Distribution of classroom studies hours per week				
		Exams	Final tests	Module test	Calculation, graphic, calculation and graphic assignment	Home test	Essay, abstract	Total		Classroom studies				Self-study	1 year		2 year			
										Total number of classroom studies	Lectures	Practical	Laboratory		Terms					
															1	2	3	4	Number of weeks in each term	
																13	18	13	18	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
1. NORMATIVE educational components																				
Subjects for Owning General Scientific (Philosophical) Competencies																				
ZO 1.1	Philosophical principles of scientific activity. Part 1. Scientific worldview and ethical culture of the scientist		1	1				2	60	26	13	13		34	2					
ZO 1.2	Philosophical principles of scientific activity. Part 2. Philosophical gnoseology and epistemology	2					2	4	120	54	18	36		66		3				
Subjects for Gaining Language Competencies																				
ZO 2.1	Foreign Language for Scientists. Part 1. Academic Research		1				1	3	90	39		39		51	3					
ZO 2.2	Foreign Language for Scientists. Part 2. Scientific Communication	2		2				3	90	36		36		54		2				
Subjects for Gaining Deep Knowledge on Speciality																				
PO 1	Global Economy		1	1	1			4	120	26	13	13		94	2					
PO 2	Theory of Analysis of Economic Systems		4		4	4		4	120	36	18	18		84				2		
PO 3	Neoclassical Models of Economic Processes		1		1	1		4	120	26	13	13		94	2					
PO 4	Change Management and Business Transformation		3		3	3		4	120	26	13	13		94				2		
Subjects for Gaining Universal Competencies of Researcher																				
PO 5	Organization of scientific and Innovative Activities		2	2	2			4	120	54	36	18		66		3				
PO 6	Current Problems of Higher School Pedagogy		2	2				2	60	36	18	18		24		2				
PO 7	Pedagogic Practice		3					2	60					60			X			
TOTAL of NORMATIVE educational components		6	5	8	5	0	2	36	1080	359	142	217	0	721	9	10	2	2		
2. ELECTIVE educational components																				
B1	Educational component 1 of the F-Catalog		2	2	2			4	120	72	36	36		48		4				
B2	Educational component 2 of the F-Catalog		3	3	3			5	150	52	26	26		98			4			
B3	Educational component 3 of the F-Catalog		4	4	3			5	150	72	36	36		78				4		
TOTAL of ELECTIVE educational components		0	3	3	3			14	420	196	98	98	0	224		4	4	4		
TOTAL		6	8	11	8	0	2	50	1500	555	240	315	0	945	9	14	6	6		
															Exams		2	2	1	1
															Final tests		2	3	2	1

III. Research component

Plan of Research work

Year	Content of Research work	Type of control
1	Choice and substantiation of the topic of own scientific research, determination of the content, terms of performance and volume of scientific works; selection and substantiation of the methodology of own research, review and analysis of existing views and approaches that have developed in modern science in the chosen field. Preparation and publication of at least 1 article (usually a review) in scientific professional publications (domestic or foreign) on the research topic; participation in scientific and practical conferences (seminars) with the publication of abstracts.	Approval of the individual plan of the graduate student's work at the academic council of the institute / faculty, reporting on the progress of the individual graduate student's plan twice a year
2	Conducting own research under the guidance of the supervisor, which involves solving research problems through the use of a set of theoretical and empirical methods. Preparation and publication of at least 1 article in scientific professional publications (domestic or foreign) on the research topic; participation in scientific and practical conferences (seminars) with the publication of abstracts.	Reporting on the progress of the individual graduate student's plan twice a year.
3	Analysis and generalization of the obtained results of own scientific research; substantiation of scientific novelty of the obtained results, their theoretical and / or practical significance. Preparation and publication of at least 1 article in scientific professional publications on the research topic; participation in scientific and practical conferences (seminars) with the publication of abstracts.	Reporting on the progress of the individual graduate student's plan twice a year.
4	Registration of scientific achievements of the post-graduate student in the form of the dissertation, summing up concerning completeness of coverage of results of the dissertation in scientific articles according to the current requirements. Implementation of the obtained results and receipt of supporting documents. Submission of documents for preliminary examination of the dissertation. Preparation of a scientific report for final certification (defense of the dissertation).	Reporting on the progress of the individual graduate student's plan twice a year. Providing an opinion on the scientific novelty, theoretical and practical significance of the dissertation results.

Head of the SMCU 051 _____ Serhii VOITKO /

Guarantor of the ESP _____ / Serhii VOITKO /

Dean of the Faculty _____ / Marina KRAVCHENKO /