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

APPROVED BY
Academic Council of Igor Sikorsky Kyiv Polytechnic Institute
(Protocol No. 6 dated 07.09.2020)
Head of the Academic Council of Igor Sikorsky Kyiv Polytechnic Institute
Mykhailo ILCHENKO

PHILOLOGY

EDUCATIONAL AND SCIENTIFIC PROGRAM

of the third (educational and scientific) level of higher education
In specialty 035 Philology
Field of knowledge 03 Humanities
Qualification: Doctor of Philosophy in Philology

Becomes effective by the Decree of
Rector of Igor Sikorsky Kyiv Polytechnic Institute
as of date 17.09.2020 No. 1/282

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PREAMBLE

DESIGNED by the project group:

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PROFESSIONAL ASSESSMENT

Executed by the following stakeholders:

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1. DESCRIPTION OF THE EDUCATIONAL PROGRAM
in specialty 035 “Philology”

1 - General information	
Full title of higher educational institution and institution/faculty	National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”, Faculty of Linguistics
The degree of higher education and the title of the qualification	Degree of higher education – Doctor of Philosophy Qualification – Doctor of Philosophy in Philology
The official title of the educational program	Philology
Type of diploma and scope of the educational program	Doctor of Philosophy degree, unitary Educational component 40 credits, the term of study – 4 years Scientific component involves conducting own research and presenting its results in the form of a dissertation
Availability of accreditation	Original accreditation
Level in the national qualifications framework	The level of the national qualifications framework of Ukraine – 9 level QF-EHEA – third cycle EQF-LLL – 8 level
Prerequisites	Master’s degree
Teaching language(s)	Ukrainian / English / German / French
The duration of the educational program	Until the next accreditation
Internet address of the permanent placement of the educational program	http://osvita.kpi.ua/ section “Educational programs”, http://fl.kpi.ua, http://ktppam.kpi.ua, http://ktppnm.kpi.ua, http://ktppfm.kpi.ua
2 – The purpose of the educational program	
The purpose of the educational program is to train highly qualified and competitive professionals with the PhD degree in Philology, who are integrated into the European and world scientific and educational community and are capable of independent research, scientific-innovative, organizational-managerial, translation and pedagogical activity in the field of humanities in specialty 035 “Philology” in higher education institutions.	
3 – Characteristics of the educational program	
Subject area	The ***objects*** of study and professional activity of a Doctor of

	Philosophy in Philology are language(s) (in theoretical / practical, synchronic / diachronic, structural-and-functional, linguopragmatic, communicative-and-cognitive, socio-cultural, psycholinguistic, stylistic and other aspects); literature, genre and style varieties of texts; written and oral communication and provision of information in various branches of economy, science, technology, education, culture by translating texts of various genres into foreign and state languages; intercultural and mass communication in oral and written forms. The ***objectives*** of the training are the formation of professional competencies necessary for innovative research activities in the field of philology. The ***theoretical content*** of the subject area includes the history of development and the current state of scientific philological knowledge; theories, concepts and terminology of the philological direction under study. ***Methods, techniques, technologies and tools***: critical analysis, evaluation and synthesis of new and complex ideas in the field of philological sciences; general scientific, philological, statistical methods of language, speech and text research, linguistic and information-and-communication tools, necessary and sufficient for professional and scientific-and-innovative activity.
Orientation of the educational program	Educational and scientific
The main focus of the educational program and specialization	Special education in the field of philology and related scientific fields connected to the analysis of linguistic phenomena in synchronic and diachronic aspects, as well as to the creation, transformation and evaluation of written and oral texts of various genres and styles, organization of successful intercultural communication. Key words: philology, translation, intercultural communication.
Peculiarities of the program	Pedagogical practice is mandatory. Semester of academic international mobility is possible. Teaching in Ukrainian, English, German and French.
4 – Eligibility of graduates for employment and further training	
Eligibility for employment	Philologist, teacher at higher education institution, linguist, translator. The graduate can work in scientific, organizational, managerial and educational fields; teaching and other positions in

	higher education institutions; in research institutions, etc. The graduate may also work as an expert, consultant and advisor to professional issues in humanitarian education in public and private institutions, executive bodies and local governments, public organizations, etc.
Further training	Continuation of education at the post-doctoral programs.
5 – Teaching and assessment	
Teaching and studying	Training is aimed at the acquisition of competencies sufficient for the generation of new ideas, solving complex problems in the professional field and includes lectures, practical and seminar classes, individual projects; technology of blended learning, writing and defense of qualification work (PhD thesis).
Assessment	Semester control being in the form of presentations, written and oral exams, tests is assessed in accordance with criteria of the Regulation on the Rating System for Assessing the Results of Training the Students at Igor Sikorsky Kyiv Polytechnic Institute.
6 – Program competencies	
Integral competency	The ability to solve complex problems in the field of linguistics, literature, translation in the process of professional and research-and-innovation activity, which involves deep rethinking of existing and the creation of new holistic knowledge and / or professional practice.
General competencies (GC)	
GC 1	Ability to abstract thinking, analysis and synthesis, generating new ideas.
GC 2	Ability to search, systematize and critically analyze information from various sources.
GC 3	Ability to plan and conduct comprehensive research including in interdisciplinary fields that are based on a systematic scientific worldview using modern information and communication technologies.
GC 4	Ability to communicate with the scientific community in Ukrainian and foreign (German or English) languages in order to present and discuss the results of scientific work in oral and written forms.
GC 5	Awareness of the need and compliance with scientific ethics.
GC 6	Ability to develop and manage research projects, make proposals for research funding, registration of intellectual property rights.

GC 7	Ability to participate in the work of national and international research teams.
Professional competencies (PC)	
PC 1	Acquiring of profound knowledge in the field of Philology, in particular learning the basic concepts, understanding of theoretical and practical problems, history of development and current state of scientific philological knowledge, mastering the terminology of the scientific field under study.
PC 2	Ability to collect data for philological research, systematize and interpret them including for the implementation of interdisciplinary philological research.
PC 3	Ability to analyze philological phenomena in terms of fundamental philological principles and knowledge, classical and modern research approaches as well as on the basis of appropriate general scientific methods.
PC 4	Ability to solve a wide range of problems in the field of Philology that are based on understanding of their nature, influential factors, development trends and usage of theoretical and experimental methods.
PC 5	Ability to perform linguo-creative activities in the field of science and innovation.
PC 6	Ability to comprehensively analyze linguocognitive and sociocultural processes, to model and predict trends in linguistic, extralinguistic and linguistic phenomena.
PC 7	Ability to conduct scientific research in the field of Linguistics with the help of system analysis.
PC 8	Ability to innovatively reinterpret and apply methods of other fields of knowledge to implement the tasks of interdisciplinary philological research.
PC 9	Ability to do the pre-translation text analysis in order to organize, plan and implement a sequence of logical operations to ensure the equivalence and adequacy of translation.
PC 10	Ability to use rationally and effectively innovative information technologies at different stages of research and translation activities.
PC 11	Ability to operate with conceptual, methodological and factual knowledge on theoretical, practical, methodological issues of intercultural communication.
PC 12	Ability to motivate tolerant intercultural interaction within the scope of scientific discussion and academic writing.
PC 13	Ability to conduct a fundamental analysis of specific linguistic or literary material using research approaches and methods.
PC 14	Ability to use communicative strategies of scientific discourse from the point of intentional, pragmatic and cognitive approaches for the effective implementation of goals in the research.

PC 15	Ability to develop logical and methodological foundations of science; create models of scientific doctrine.
PC 16	Ability to develop research strategies including self-monitoring and self-assessment strategies and self-improvement research strategies.
PC 17	Ability to improve pedagogical skills, methodological culture, methodological reflection, critical thinking throughout life.
PC 18	Ability to plan, organize professional, scientific-innovative, translation and teaching activities in particular in situations that require new strategic approaches.
Program outcomes of studying	
POS 1	Have advanced conceptual and methodological knowledge in philology and at the boundaries of subject areas, as well as to have the research skills sufficient to conduct scientific theoretical and applied research at the level of the latest world achievements, gain new knowledge and/or innovate.
POS 2	Freely present and discuss with specialists and non-specialists the results of own original research, scientific and applied problems of philology in state and foreign languages in oral and written forms: produce and competently design various genre texts in accordance with modern requirements (article, essay, presentation, conference speech , public popular science or scientific lecture, etc.); to reflect the results of research in scientific publications in leading domestic and foreign scientific journals in a qualified manner.
POS 3	Plan and perform theoretical and/or experimental research in philology and related interdisciplinary areas using professional tools, methods and approaches, critically analyze the results of their own research and the achievements of other scientists in the context of the whole complex of modern knowledge.
POS 4	Develop and implement research and innovation projects that provide an opportunity to rethink existing and create new holistic knowledge and/or professional practice and solve significant theoretical and applied problems of philology in compliance with academic ethics and social, economic, environmental, and legal aspects.
POS 5	Organize philological disciplines teaching in accordance with the objectives and principles of modern higher education, the requirements for its scientific, educational and methodological and regulatory support, use various forms of organization, diagnosis, monitoring and evaluation of the effectiveness of educational activities.
POS 6	Evaluate the results of cognitive scientific and professional activities and its regulation, build and implement effective strategies for research self-development and professional self-improvement.

POS 7	Apply modern methods and technologies, including information, for the successful and effective implementation of professional activities and quality assurance of research in a particular philological field.
POS 8	Develop a structural and semantic algorithm for research and tasks implementation.
POS 9	Use methodological tools of different knowledge areas to implement the tasks of innovative interdisciplinary research.
POS 10	Analyze, compare and classify different areas and schools in linguistics, literary criticism, translation studies.
POS 11	Carry out scientific analysis of language, linguistic, literary and translation material, interpret and structure it taking into account the classical and modern methodological principles as well as formulate generalizations on the basis of self-developed data.
POS 12	Use linguistic and communication tools to ensure innovative research.
POS 13	Possess the principles of organization and development of research and innovation projects, epistemological and axiological focus of modern science and society.
POS 14	Choose optimal research approaches and methods for the analysis of specific linguistic, literary or translation material.
POS 15	Abide by the rules of scientific ethics, legal and social norms in the process of professional and scientific-innovative activity.
POS 16	Follow the rules of academic honesty.
POS 17	Analyze complex phenomena of public life on the basis of a systematic scientific worldview, connect general philosophical problems with its solution arising in professional and scientific-innovative activities as well as apply empirical and theoretical methods of cognition.
POS 18	Examine linguocognitive processes to ensure the purpose of innovative scientific research.
POS 19	Practically apply automated translation systems and data processing methods, work with linguistic corpora, lexicographic and information retrieval systems.
POS 20	Present the results of work in the form of completed scientific and research developments (publications, reports, presentations, etc.).
POS 21	Use knowledge of translation studies, linguocognitive, pragmatic, sociocultural and psycholinguistic paradigms to optimize intercultural interaction.
POS 22	Take over the techniques of personal self-development and self-improvement and actualization of their potential and further self-realization.
POS 23	Put in communicative strategies of scientific discourse, translation and academic writing to ensure the continuous development of philological

	science, conducting research in close connection with the international scientific community.
8 – Resource provision of the program's implementation	
Staffing	In accordance with the staff requirements for ensuring the educational activities' implementation at the relevant level of HE, approved by Decree of the Cabinet of Ministers of Ukraine No. 1187 dated December 30, 2015, (prevailing) updated by Decree No. 347, May 23, 2018.
Material-and-technical supplying	In accordance with the technological requirements for material-and-technical supplying of educational activities' implementation at the relevant level of HE, approved by Decree of the Cabinet of Ministers of Ukraine No. 1187 dated December 30, 2015, (prevailing) updated by Decree No. 347, May 23, 2018.
Informational and methodological supplying	In accordance with the technological requirements for informational and methodological supplying of educational activities' implementation at the relevant level of HE, approved by Decree of the Cabinet of Ministers of Ukraine No. 1187 dated December 30, 2015, (prevailing) updated by Decree No. 347, May 23, 2018. Use of The Scientific and Technical Library of Igor Sikorsky KPI. Use of literature provided by lecturers of the German Academic Exchange Service.
9 – Academic Mobility	
International Credit Mobility	Cooperation agreement with the German Academic Exchange Service / DAAD (Germany). Agreement on international academic mobility (Erasmus + K1) with Polytechnic University of Valencia (Valencia, the Kingdom of Spain).
Training of foreign applicants acquiring higher education	Foreign language teaching.

2. LIST OF COMPONENTS OF THE EDUCATIONAL PROGRAM

E/D code	Components of the educational program (disciplines, course projects (works), practices, qualification work)	Number of credits	Final assessment form
1	2	3	4

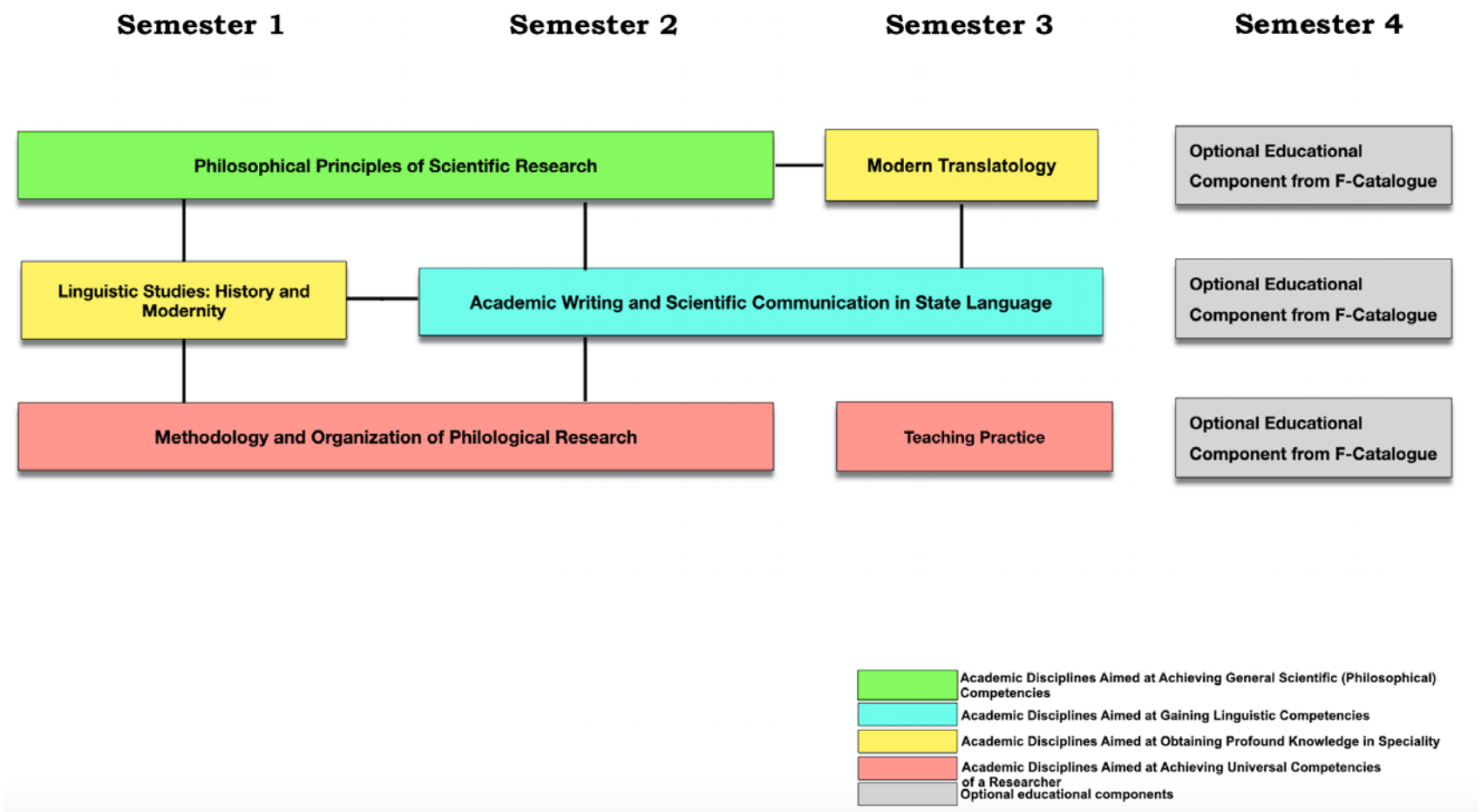
Compulsory educational components			
Academic Disciplines Aimed at Achieving General Scientific (Philosophical) Competencies			
GC1	Philosophical Principles of Scientific Research	6	exam
Academic Disciplines Aimed at Gaining Linguistic Competencies			
GC2	Academic Writing and Scientific Communication in State Language	6	exam
Academic Disciplines Aimed at Obtaining Profound Knowledge in Speciality			
PC1	Linguistic Studies: History and Modernity	5	exam
PC2	Modern Translatology	5	exam
Academic Disciplines Aimed at Achieving Universal Competencies of a Researcher			
PC3	Methodology and Organization of Philological Research	4	credit
PC4	Teaching Practice	2	credit
Optional educational components			
OC1	Educational Component from F-Catalogue	4	credit
OC2	Educational Component from F-Catalogue	4	credit
OC3	Educational Component from F-Catalogue	4	credit
Total scope of the **compulsory components:**		**28**	
Total scope of the **optional components:**		**12**	
TOTAL SCOPE OF THE EDUCATIONAL PROGRAM		**40**	

GC – General Compulsory

PC – Professional Compulsory

OC – Optional Component

3. STRUCTURAL-AND-LOGICAL SCHEME OF THE EDUCATIONAL PROGRAM



4. SCIENTIFIC COMPONENT OF THE EDUCATIONAL PROGRAM

Year of study	PhD candidate's scientific work scope	Form Of Control
1st year	To justify a candidate's scientific research topic and have it approved; decide on contents, set deadlines and scope of scientific efforts; choose and justify the methodology of a candidate's scientific research; review and analyse existent views and approaches which have been introduced in the modern state of the chosen scientific field. To prepare and submit to and have published at least 1 article on the research topic in academic professional publications (Ukrainian or foreign ones); take part in scientific and research conferences (seminars) including publication of abstracts.	Approval of a PhD's candidate individual plan of research by the Academic Council of an institute/faculty, making a progress report on a PhD's candidate individual plan of research twice a year.
2nd year	To conduct an individual scientific research under the supervision of an academic supervisor, i.e. to solve research tasks by applying the complex of theoretical and empirical methods. To prepare and submit to and have published at least 1 article on the research topic in scientific professional publications (Ukrainian or foreign ones); take part in scientific and research conferences (seminars) including publication of abstracts.	Making a progress report on a PhD's candidate individual plan of research twice a year.
3rd year	To analyse and summarise the obtained results of a PhD candidate's scientific research; justify scientific novelty of the results obtained, their theoretical and/or practical value. To prepare and submit to and have published at least 1 article on the research topic in scientific professional publications (Ukrainian or foreign ones); take part in scientific and research conferences (seminars) including publication of abstracts.	Making a progress report on a PhD's candidate individual plan of research twice a year.
4th year	To finalise a PhD candidate's scientific evidence in the form of a PhD thesis, summarise how comprehensive the PhD thesis results are presented in scientific article according to current	Making a progress report on a PhD's candidate individual plan of

	requirements. To implement the results obtained and receive supporting documents. To submit the documents for the PhD thesis preliminary expertise. To prepare scientific speech for graduation certification (thesis defence).	research twice a year. To provide a report of novelty, theoretical and practical value of a PhD thesis results.

5. THE FORM OF GRADUATION CERTIFICATION FOR THE RECIPIENTS OF HIGHER EDUCATION

Graduation certification of a recipient of a PhD scientific degree in the field of Philology under the academic and scientific programme “Philology” is conducted in the form of a qualifying paper (PhD thesis) public defence. The qualifying paper has to be checked for plagiarism; after the defence it is stored in the repository of the University Scientific and Technical Library to be accessed freely. The certification is conducted openly and publicly. The graduation certification is finalised with the issue of a document of a standard form on conferring a PhD scientific degree and qualification “PhD in Philology” under the academic and scientific programme “Philology”.

6. MATRIX OF CORRESPONDENCE OF PROGRAM COMPETENCES TO EDUCATIONAL PROGRAM COMPONENTS

	GC1	GC2	PC1	PC 2	PC 3	PC4	Scientific component
GC 1	+	+					+
GC 2		+		+	+		+
GC 3			+		+		+
GC 4							+
GC 5	+	+					+
GC 6					+		+
GC 7	+	+			+		+
PC 1			+		+		+
PC 2		+	+		+		+
PC 3			+				+
PC 4	+		+				+
PC 5		+			+		+
PC 6			+				+
PC 7	+				+		+
PC 8			+		+		+
PC 9				+			
PC 10				+	+		+
PC 11	+				+		+
PC 12					+		+
PC 13					+		+
PC 14		+	+		+		+
PC 15	+				+		+
PC 16	+						+
PC 17	+					+	
PC 18				+	+	+	

7. MATRIX OF PROVIDING PROGRAM LEARNING OUTCOMES WITH RELEVANT COMPONENTS OF THE EDUCATIONAL PROGRAM

	GC1	GC2	PC1	PC 2	PC 3	PC4	Scientific component
POS 1			+		+		+
POS 2		+			+		+
POS 3			+	+	+		+
POS 4	+				+		+
POS 5						+	
POS 6	+				+		+
POS 7				+	+		+
POS 8					+		+
POS 9			+		+		+
POS 10			+	+			+
POS 11			+	+	+		+
POS 12					+		+
POS 13					+		+
POS 14			+	+	+		+
POS 15	+	+					+
POS 16	+						+
POS 17	+					+	+
POS 18			+				+
POS 19				+	+		
POS 20		+		+	+		+
POS 21			+				
POS 22						+	
POS 23		+			+		+