



Item 18

**RESOLUTION No. 212
OF THE SENATE OF THE UNIVERSITY OF WARSAW**

dated 18 January 2023

**on the study programme
at the Interdisciplinary Doctoral School**

Pursuant to Article 28, section 1, point 12 of the Act of 20 July 2018, the Law on Higher Education and Science (consolidated text: Journal of Laws, 2022, item 574, as amended) and § 43, sections 1 to 15 of the Statute of the University of Warsaw (UW Monitor, 2019, item 190, as amended) the Senate of the University of Warsaw resolves hereby as follows:

§ 1

A study Programme at the Interdisciplinary Doctoral School is hereby approved, constituting an appendix to the Resolution.

§ 2

The Resolution comes into effect on the day it is adopted and is applicable starting from the academic year of 2023/2024.

Chairperson of the Senate
of the University of Warsaw

Rector: *A. Z. Nowak*

**STUDY PROGRAMME
at the Interdisciplinary Doctoral School**

name of the study programme;	Study programme at the Interdisciplinary Doctoral School
name of the study programme in English	Study Programme at the Interdisciplinary Doctoral School
language of instruction	Polish / English
PQF level	8
number of semesters	8
number of ECTS credits	-1
academic degree	doktor (doctor)
academic disciplines in which doctoral studies are conducted	Disciplines within the field of humanities: 1) archaeology 2) philosophy 3) history 4) linguistics 5) literary studies 6) culture and religion studies 7) arts studies

The number of ECTS credits is allocated to each obligatory course as information on workload, without specifying the number of credits for the entire study programme.

Disciplines within the field of social sciences:

- 1) economics and finance
- 2) socio-economic geography and spatial management
- 3) security studies
- 4) political and administrative sciences
- 5) social communication and media studies
- 6) management and quality studies
- 7) law
- 8) sociology
- 9) educational science
- 10) psychology

Disciplines within the field of natural sciences:

- 1) astronomy
- 2) computer and information sciences
- 3) mathematics
- 4) biological sciences
- 5) chemical sciences
- 6) physical sciences
- 7) earth and related environmental sciences

Learning outcomes defined for the study programme referring to the characteristics of the second level of the Polish Qualifications Framework for qualifications at level 8

Symbol of learning outcomes for the study programme	Learning outcomes	Reference to the descriptors of degree 2 - of the PQF level 8
KNOWLEDGE (W; IN POLISH: “WIEDZA”) (THE GRADUATE KNOWS AND UNDERSTANDS)		
WG_01	to the extent that existing paradigms can be revised - a worldwide body of work, covering theoretical foundations as well as general and selected specific issues - relevant to particular scientific or artistic discipline	P8S_WG
WG_02	the main scientific developments in the academic or artistic disciplines essential to the study programme	
WG_03	the methodology of scientific research	
WG_04	the principles for dissemination of scientific results, including in the open access mode	
WK_01	the fundamental dilemmas of modern civilisation	P8S_WK
WK_02	the economic, legal, ethical and other relevant determinants of scientific activity	
WK_03	the basic principles of knowledge transfer to the economic and social areas and commercialisation of the results of scientific activities and of the know-how related to these results	
SKILLS (U; IN POLISH: “UMIEJĘTNOŚCI”) (THE GRADUATE IS ABLE TO)		
UW_01	take advantage of knowledge from different academic or artistic fields to creatively identify, formulate and innovatively solve complex problems or perform research activities, especially: <ul style="list-style-type: none"> - to define the aim and subject of the research, formulate a research hypothesis, - to develop research methods, techniques and tools and use them creatively, - to draw conclusions on the basis of research results 	P8S_UW
UW_02	critically analysing and evaluating the results of scientific research, expert activities and other work of a creative nature and their contribution to the development of knowledge	
UW_03	to transfer the results of research studies to the economic and social spheres	
UK_01	communicating on specialist subjects to the extent necessary for active participation in the international scientific community	P8S_UK

UK_02	to disseminate research results, also to the general public	
UK_03	to initiate debates	
UK_04	to participate in academic discourse	
UK_05	use a foreign language at a level that enables participation in international academic and professional communities to the extent enabling to participate in an international scientific and professional environment	
UO_01	to plan and implement one's own and a team's research or creative work, also in the international community	P8S_UO
UU_01	to autonomously plan and act on behalf of personal development and inspire and organise the development of others	P8S_UU
UU_02	to develop an education or training programme and implement it using modern methods and tools	
SOCIAL COMPETENCES (K; IN POLISH" "KOMPETENCJE SPOŁECZNE") (THE GRADUATE IS READY TO)		
KK_01	to critically evaluate the achievements of one's academic discipline	
KK_02	to critically evaluate one's contributions to the development of that field	P8S_KK
KK_03	to recognize the value of knowledge in solving cognitive and practical problems	
KO_01	to fulfil the social obligations of researchers and artists	
KO_02	initiate activities on behalf of the public interest; in particular in initiating actions in the public interest	P8S_KO
KO_03	to think and act in an enterprising manner	
KR_01	to uphold and develop the ethos of the research and artistic communities, including: <ul style="list-style-type: none"> – conducting research in an independent manner – respecting the principle of public ownership of scientific results, respecting the principle of the public ownership of academic research results, 	P8S_KR

A doctoral student at the Interdisciplinary Doctoral School is required to undergo studies which will enable them to develop the academic competences necessary, in particular for the preparation and defence of the doctoral dissertation, and, at the same time, will make it possible to achieve all the learning outcomes at the Polish Qualification Framework level 8

Study programme

I. Obligatory classes

Name of the subject or of a group of subjects	Form of classes	Number of class hours	ECTS credits	Semester of course delivery	Symbol of learning outcomes for the study programme	Methods to verify learning outcomes
Seminarium międzydziedzinowe integracyjne Interdisciplinary integrative seminar	Seminar	60	4	I-VI	WG_2, WG_3, UW_1, UW_2, UK_1, UK_2, UK_3, UK_4, UK_5, UU_1, UU_2, KK_1, KK_2, KK_3	Credit on the basis of at least two presentations of the doctoral project, attendance and active participation in discussions.
Brief course description	The course aims to develop the ability to present and discuss a research project in English, its methodology and results, also among non-specialists. The course serves to explore methodologies relevant for interdisciplinary projects across a variety of disciplines and scientific fields. It shapes and develops competence in both the theory and methodology of interdisciplinary and interfield research, as well as the broader issues of meta-knowledge and meta-science. During the seminar debate, which is also attended by the supervisors of the doctoral students presenting their projects, issues of scientific skills, comparison of research discourses, juxtaposition of diversity and analogy of apparatuses are of particular importance, within related and dissimilar disciplines and fields. The course integrates the doctoral students attending the Interdisciplinary Doctoral School, facilitating their creation of a credible, committed and understanding interdisciplinary community of young researchers and their supervisors.					
Rozwój warsztatu naukowego – zajęcia indywidualne doktoranta z promotorami Development of scientific skills - individual classes of the doctoral	Seminar	Total: 80	16	I-VIII	WG_1, WG_2, WG_3, WG_4, WK_1, WK_2, WK_3, UW_1, UW_2, UW_3, UK_1, UK_2, UK_3, UK_4, UK_5, UO_1, UU_1, KK_1, KK_2, KK_3, KO_1, KO_2, KO_3, KR_1	Credit on the basis of the written opinion provided the supervisors

student with supervisors						
Brief course description	The course is designed to improve the skills necessary to conduct effective research related to the doctoral dissertation. It is strictly individualised, taking into account, both relevant to the doctoral student, as well as from the supervisor's point of view, issues of scientific skills, e.g. academic writing, scientific communication and the dissemination of research results, familiarisation with the concept of data science and commercialisation of scientific results.					
Dydaktyka szkoły wyższej Didactics of higher education	Lecture	30	2	I	UK_1, UK_2, UK_3, UU_1, UU_2	Oral or written credit
Brief course description	The course aims to enhance the knowledge and skills of doctoral students within the scope of planning the pedagogical work, the analysis and evaluation of education processes and the determination and assessment of their outcomes. Issues concerning the regularities and determinants of the teaching-learning process will be discussed.					
Etyka Ethics	Lecture and workshops	Total: 8	1	I	WG_2, KO_1, KO_2, KR_1	The lecture is credited by a written test after the workshop has been passed. Workshops are credited with a "pass" on the basis of the active participation. (working in groups, participating in discussions, etc.).
Brief course description	The four-hour lecture presents the main issues of academic ethics including its role in contemporary moral thinking. The core content of the lecture is an analysis of basic concepts and methods and a presentation of grand normative theories. Specific examples of the application of ethical principles in practice are discussed in the workshop-type classes. Doctoral students choose a minimum of two two-hour workshops from the Interdisciplinary Doctoral School offer according to their own interests and needs.					
Prawo autorskie Copyright	Lecture	4	1	I	WG_2, WG_4, KO_2, KR_1	Oral or written credit
Brief course description	Providing doctoral students with basic knowledge of copyright and related rights in reference to research and teaching activities. Discussing the issue of plagiarism and presenting the principles of correct use of the work of other researchers.					
Pozyskiwanie grantów	Lecture and workshops	Total: 12	3	I	WG_4, WK_3, UW_2, UK_4, UO_1, UU_1, KK_2, KO_3	A project involving the preparation of a draft grant application for a scientific project with a cost estimates (e.g. for the 'Preludium' competition)

Acquisition of grants						
Brief course description	The aim of the course is to provide doctoral students with knowledge on principles for the construction of research projects financed from external sources. Doctoral students will gain the ability to effectively prepare grant proposals, which will increase the percentage of successful applications. Within the course, 4 hours are devoted to the theoretical principles of an application process and on grant clearance principles, and 8 hours of practical classes on writing grant proposals by doctoral students.					
Praktyki dydaktyczne Teaching practice	Depending on the supervisor	30	2	II-VIII	WG_2, WG_3, WG_4, UW_3, UK_2, UK_3, UU_1, UU_2, KO_1, KO_2, KR_1	Credit on the basis of a written opinion of the supervisor/academic teacher conducting classes during which the practice was carried out
Brief course description	A doctoral student is required to complete 30 hours of practice. The commencement of the teaching practice is possible upon obtaining credit from the course on "Didactics of higher education", i.e. in the second semester of studies at the earliest. The teaching practice may be carried out in the form of independent teaching by the doctoral student or of assisting in the teaching of a course conducted by a supervisor or other academic staff member.					
Napisanie i opublikowanie (lub uzyskanie przyjęcia do druku) artykułu naukowego lub rozdziału w monografii naukowej Writing and publishing a scientific article or a chapter in a scientific monograph			5	no later than in semester: VI	WG_1, WG_3, WG_4, UW_1, UW_2, UW_3, UK_2, UK_3, UK_4, UO_1, UU_1, KO_1, KO_2, KR_1	Presentation of a published (or accepted for publication) article/chapter of a monograph
Brief course description	Pursuant to Article 186 (3) of the Act of 20 July 2018, the Law on Higher Education and Science (consolidated text: Journal of Laws, 2022, item 574, as amended) obtaining a doctoral degree is possible upon prior publication of a scientific article or a chapter in a scientific monograph.					

II. Elective courses

- 1) Choosing a study programme at one of the UW's field doctoral schools.
- 2) Choice of educational pathway / the pool of subjects offered to doctoral students (and therefore funded) by a teaching unit / teaching units at the University of Warsaw (among others, Quantitative Psychology and Economics). Educational pathway /the pool of subjects (and any changes to it) shall be approved by the Council of the Interdisciplinary Doctoral School.
- 3) Individualised study, planned by the doctoral student in consultation with the supervisors. It allows doctoral students to choose courses from three types of offerings:
 - a) A selection from the range of courses on offer at all the UW field doctoral schools.
 - b) A selection of courses from the educational pathways/the pools of subjects mentioned under point II 2.
 - c) A selection of courses from the UW educational offer, however, in the case of courses not intended for doctoral students, it shall be necessary to agree with the course tutor the method and form of documenting the achievement of learning outcomes at the Polish Qualification Framework level 8 (certification of achieving the learning outcomes will be archived).

Total number of ECTS credits (for the entire cycle): The number of ECTS credits is allocated to each obligatory course as information on workload, without specifying the number of credits for the entire study programme.

Total number of class hours (for the entire cycle): 224 hours of obligatory classes (34 ECTS credits) + elective activities.