Annex no. 9 to Ordinance no. 92 of the Rector of the Jagiellonian University of September 15, 2023.

DOCTORAL PROGRAMME in the domain of PSYCHOLOGY applicable from academic year 2023/2024							
Doctoral school	Doctoral School in the Social Sciences (DSSS) at the Jagiellonian University in Krakow						
Scientific domain and scientific discipline, in which DSSS educates	Domain of the social sciences Discipline: psychology						
Length of educational process at DSSS	4 years (8 semesters) or 3 years (6 semesters) in accordance with the carried out education programme						
Form of education at the Doctoral School	Stationary						
Specification of the main language in which courses are held	Polish and English						
Level of education	Level 8 of the Polish Qualification Framework and European Qualification Framework						
Terms and conditions for realizing curriculum	<ul> <li>In order to graduate from the Doctoral School in the Social Sciences (DSSS), in the discipline of Psychology, the following are required: <ol> <li>acknowledgement of achieving detailed learning outcomes provided for by the Education Programme (EP);</li> <li>collecting, in the course of realizing the Doctoral Programme (DP), at least 40 ECTS, including 30 ECTS related to PhD student's preparation for carrying out research and publishing its results; At least 25 ECTS must be obtained prior to the mid-term evaluation.</li> </ol> </li> <li>submitting doctoral thesis as per separate regulations.</li> </ul>						

Terms and conditions for granting ECTS points	1  ECTS = 25 - 30  hours of PhD student's work				
Listing of modules (obligatory and optional ones) with ECTS points assigned	Listing of modules (obligatory and optional ones) with ECTS points assigned: Module 1: Specialist training - selected areas of scientific achievements				
	As part of the module, a PhD student is obliged to obtain at least 12 ECTS.				
	<ul> <li>Obligatory classes:</li> <li>1) Doctoral seminar (consultations with supervisor): 120 h of PhD student's work, 2 ECTS per year, in total 8 ECTS.</li> </ul>				
	Optional classes:				
	<ul> <li>2) Developing the programme of self-replicating experiments in (social) psychology;</li> <li>30 h, 2 ECTS</li> </ul>				
	<ol> <li>Psychological mechanisms of social functioning – new research paradigms; 30 h 2 ECTS;</li> </ol>				
	<ul> <li>4) Quality of life and well-being from the perspective of psychological sciences; 30 h, 2 ECTS;</li> </ul>				
	5) New trends in research on individual differences; 30 h, 2 ECTS;				
	6) New trends in research concerning the brain; 30 h, 2 ECTS.				
	7) Mental health in academia; 30 h, 2 ECTS				
	Module 2. Methodological training - methodology of social studies				
	As part of the module, a PhD student is obliged to obtain at least 10 ECTS.				
	Obligatory classes:				
	1) Methodology of social studies; 30 h, 2 ECTS.				
	Optional classes:				
	1) Methods of qualitative data analysis; 30 h, 2 ECTS;				
	2) Advanced methods of statistical analysis; 30 h, 3 ECTS;				

3) Specialist methods of statistical analysis; 30 h, 3 ECTS.				
<ol> <li>Towards statistical thinking - methodological repetition for beginner researchers; 30 hours, 3 ECTS</li> </ol>				
Module 3. Academic competencies – conditions for developing scientific career				
As part of the module, a PhD student is obliged to obtain at least 10 ECTS.				
Obligatory classes:				
<ol> <li>Language competence (B2) - criterion art. 186, credit, 0 ECTS</li> <li>Training in occupational Health and Safety.; 4 h, 0 ECTS.</li> </ol>				
Optional classes:				
1) Raising funds for research and managing research projects; 20 h, 2 ECTS;				
<ol> <li>Intellectual property protection and ethics in conducting scientific research 15 h, 1 ECTS;</li> </ol>				
3) Dissemination and popularization of research findings; 15 h, 2 ECTS;				
<ol> <li>Workshops developing scientific cooperation skills, scientific career management and self-development planning; 15 h, 2 ECTS;</li> </ol>				
5) Scientific career management; 30 h, 3 ECTS;				
<ul> <li>6) Social sciences for economy and business; 15 h, 1 ECTS;</li> <li>7) Academic writing – editing scientific texts; 15-30 h, 1-2 ECTS;</li> <li>8) Impression management and public speaking; 15-30 h, workshop, 1-2 ECTS.</li> </ul>				
Module 4. Professional competence and soft skills (academic teaching; preparation for teaching)				
As part of the module, a PhD student is obliged to obtain at least 8 ECTS.				
<b>Obligatory classes:</b> 1) Fundamentals of academic teaching; 30 h, discussion session, 3 ECTS;				

	<ul> <li>2) Teaching practice specified by Practice Regulations; 15 h per year, 60 h for the entire duration of studies, 1 ECTS per year = 4 ECTS for the entire duration of studies. Part of the practice is realized as tutoring of the students in the Institute of Psychology and Applied Psychology in the JU (the form of practice is determined by the Head of the DP)</li> </ul>
	<ul> <li>Optional classes: <ol> <li>Modern information and communication technologies in academic teaching;</li> <li>h, 1 ECTS;</li> <li>Interpersonal communication; 15 h, workshop, 1 ECTS;</li> <li>Voice emission with elements of rhetoric; 15 h, workshop, 1 ECTS;</li> <li>Academic tutoring; 15 h, workshop, 1 ECTS;</li> <li>Designing classes; 15 h, workshop, 1 ECTS;</li> <li>Modern methods and techniques for running classes; 15 h, 1 ECTS.</li> </ol> </li> </ul>
Rules for verification of acquisition of competencies on Level 8 of the Polish Qualification Framework as part of classes and outside them, including rules for passing modules realized at other universities/universities abroad and for certifying education outcomes realized outside classes	Achieving projected education outcomes may be confirmed as part of classes offered by the Doctoral School in the Social Sciences, included in education modules, as well as on the basis of PhD student's own activity realized outside. In the latter case the outcomes are confirmed by the the Head of the Doctoral Programme as based on the Supervisor's opinion and the decision of Doctoral Committee, should it be appointed.

## Listing of activities

Module 1	
Specialist training - selected areas of scientific achievements	

Course/activity	Number of hours	ECTS	Year	Semester	Form of classes	Learning outcomes
Doctoral seminar (consultations with supervisor) (obligatory)	30 h x 4 years	2 x 4 = 8 ECTS	I-IV	I-VIII	seminar	W1, W2, W3, U1, U2, K1, K2
Developing the programme of self- replicating experiments in (social) psychology (optional)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course	W1, W2, U1, U2, K1, K2
Quality of life and well-being from the perspective of psychological sciences (optional)	30 h.	2 ECTS	I-IV to choose	I-VIII to choose	course	W1, W2, U1, U2, K1, K2
New trends in research on individual differences (optional)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course	W1, W2, U1, U2, K1, K2
New trends in research on the brain (optional)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course	W1, W2, U1, U2, K1, K2
Mental health in academia (optional)	30 h	2 ECTS	I-IV	I-VIII to choose	course	W1, W2, U1, U2, K1, K2

Module 2
Methodological training - methodology of social studies

Course/activity	Number of hours	ECTS	Year	Semester	Form of classes	Learning outcomes
Methodology of social studies (obligatory)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course/ workshop	W2, W4, U2, U3, U4, K2, K3
Methods of qualitative data analysis (optional)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course/ workshop	W2, W4, U2, U3, U4, K2, K3
Advanced statistical analysis in practice (optional)	30 h	3 ECTS	I-IV to choose	I-VIII to choose	course/ workshop	W2, W4, U2, U3, U4, K2, K3
Towards statistical thinking - methodological repetition for beginner researchers	30 h	3 ECTS	I-IV to choose	I-VIII to choose	Course/ workshop	W2, W4, U2, U3, U4, K2, K3
Specialist methods of statistical analysis (optional)	30 h	3 ECTS	I-IV to choose	I-VIII to choose	course/ workshop	W2, W4, U2, U3, U4, K2, K3

Module 3 Academic competencies-conditions for developing scientific career						
Course/activity	Number of hours	ECTS	Year	Semester	Form of classes	Learning outcomes
Raising funds for research and managing research projects (optional)	20 h	2 ECTS	I-IV	I-VIII	workshop	W6, W7, U5, K5
Intellectual property protection and ethics in conducting scientific research (optional)	15 h	1 ECTS	I-IV	I-VIII	discussion session	W6, K3
Dissemination and popularization of research findings (optional)	15 h	2 ECTS	I-IV	I-VIII	workshop	W5, U6, U7, U8, K4,
Workshops developing scientific cooperation skills, scientific career management and self- development planning (optional)	15 h	2 ECTS	I-IV	I-VIII	workshop	W6, U9, K3
Scientific career management (including communication in science and business, time management) (optional)	30 h	3 ECTS	I-IV	I-VIII	discussion session	W7, U4, U5, U10
Work in research teams and fundamentals of project organization (optional)						W6, W7, U4, U9, U10, K5
Social sciences for economy and business (optional)	15 h	1 ECTS	I-IV	I-VIII	discussion session	W7, U4, K3
Academic writing – editing scientific texts (optional)	30 h	2 ECTS	I-IV	I-VIII	workshop	W5, U6, U8, U9
Publishing research papers (optional)						
Impression management and public speaking (optional)	30 h	2 ECTS	I-IV	I-VIII	workshop	W5, U5, U8
Language competence (B2) - criterion art. 186 (obligatory)	-	0 ECTS	-	-	-	U8
Training in occupational Health and Safety (obligatory)	4 h					

Module 3
Academic competencies-conditions for developing scientific career

Module 4
Professional competence and soft skills including preparation for teaching

Course/activity	Number of hours	ECTS	Year	Semester	Form of classes	Learning outcomes
Fundamentals of academic teaching (obligatory)	30 h	3 ECTS	I-II	I-IV	discussion session	W5, W7, U7, U10, U11, K2, K4

Modern information and communication technologies in academic teaching (optional)	30 h	2 ECTS	I-IV	I-VIII	course	W5, W7, U7, U10, U11, K2, K4
Teaching practice specified by Practice Regulations (obligatory)	15h per year	1 ECTS per year/ 4 ECTS for the entire duration of studies	I-IV	I-VIII	practice	W5, W7, U7, U10, U11, K2, K4
Voice emission with elements of rhetoric (optional)	15 h	1 ECTS	I-IV	I-VIII	workshop	W5, W7, U7, U10, U11, K2, K4
Academic tutoring (optional)	15 h	1 ECTS	I-V	I-VIII	workshop	W5, W7, U7, U10, U11, K2, K4
Designing classes (optional)	15 h	1 ECTS	I-IV	I-VIII	workshop	W5, W7, U7, U10, U11, K2, K4
Interpersonal communication (optional)	15 h	1 ECTS			workshop	U7, U10, U11