

Annexe no. 9 to Ordinance no. 44 of the Rector of the Jagiellonian University of 27 July 2019

DOCTORAL PROGRAM in the domain of PSYCHOLOGY <i>applicable from academic year 2019/2020</i>	
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 instruction at DSSS	4 years, 8 semesters
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 Qualifications Framework and European Qualifications Framework
Terms and conditions for realizing curriculum	In order to complete Doctoral School in the Social Sciences (DSSS) in discipline of psychology the following are required: 22) acknowledgement of achieving detailed learning outcomes provided for the Education Program (EP); 23) collecting in the course of realizing the Doctoral Program (DP) at least 40 ECTS, including 30 ECTS related to PhD student's preparation for carrying out research and publishing its results; 24) submitting doctoral thesis in social sciences in the discipline of psychology.
Terms and conditions for granting ECTS points	1 ECTS = 30 hours PhD student's work

Listing of modules (obligatory and optional) with ECTS points assigned

Listing of modules (obligatory and optional) 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.

Obligatory classes:

- 1) Doctoral seminar (consultations with supervisor): 120 h PhD student's work, 2 ECTS per year, in total 8 ECTS.

Optional classes:

- 1) Psychological mechanisms of social functioning – new research paradigms; 30 h, 2 ECTS;
- 2) Quality of life and well-being from perspective of psychological sciences; 30 h, 2 ECTS;
- 3) New trends in research in individual differences; 30 h, 2 ECTS;
- 4) New trends in brain research; 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.

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:

- 1) Modern foreign language course; 30 h, 2 ECTS;
- 2) Training in Occupational Safety and Health.; 0 h, 2 ECTS.

Optional classes:

	<ol style="list-style-type: none"> 1) Raising funds for research and managing research projects; 20 h, 2 ECTS; 2) Intellectual property protection and ethics in conducting scientific research 15 h, 1 ECTS; 3) Dissemination and popularization of research findings; 15 h, 2 ECTS; 4) Workshops developing scientific cooperation skills Scientific career management and self-development planning; 15 h, 2 ECTS; 5) Scientific career management; 30 h, 3 ECTS; 6) Social sciences for economy and business; 15 h, 1 ECTS; 7) Academic writing – editing scientific texts; 15-30 h, 1-2 ECTS; 8) Impression management and public speaking; 15-30 h, workshop, 1-2 ECTS. <p>Module 4. Professional competence and soft skills (academic teaching; preparation for teaching)</p> <p>As part of the module a PhD student is obliged to obtain at least 8 ECTS.</p> <p>Obligatory classes:</p> <ol style="list-style-type: none"> 1) Fundamentals of academic teaching; 30 h, discussion session, 3 ECTS; 2) Teaching practice specified by Practice Regulations; 15 h per year, 60 h during the entire school, 1 ECTS per year = 4 ECTS during the entire school. <p>Optional classes:</p> <ol style="list-style-type: none"> 3) Modern information and communication technologies in academic teaching; 15 h, 1 ECTS; 4) Interpersonal communication; 15 h, workshop, 1 ECTS; 5) Voice emission with elements of rhetoric; 15 h, workshop, 1 ECTS; 6) Academic tutoring; 15 h, workshop, 1 ECTS; 7) Designing classes; 15 h, workshop, 1 ECTS; 8) Modern methods and techniques for running classes; 15 h, 1 ECTS.
<p>Rules for verification of acquisition of competencies on Level 8 of the Polish Qualifications Framework as part of classes and outside them,</p>	<p>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</p>

including rules for passing modules realized at other universities/universities abroad and for certifying education outcomes realized outside classes).

basis of own activity realized outside classes. In the latter case the outcomes are confirmed by the Head of DP on the basis of opinion of the Supervisor or Supervisors taking into account opinion of the members of Doctoral Committee should it be appointed.

At DSSS the following forms of verification of learning outcomes are acceptable:

- validating learning outcomes as part of doctoral seminar,
- validating learning outcomes as part of student's individual work specified by their supervisor,
- validating learning outcomes in compliance with the rules laid down in the course offered as part of DSSS,
- validating learning outcomes in compliance with the rules laid down in the course offered by other doctoral school of the Jagiellonian University,
- validating learning outcomes as part of student's individual work specified by lecturer,
- preparing a formally correct application form in order to raise funds for research, e.g. application for Preludium as part of NCN grants,
- positive evaluation of the project submitted as part of NCN competition together with granting funds,
- obtaining a favourable opinion of ethics committee adequate for the opinionated project,
- preparing a scientific article meeting the requirements of scientific texts validated by acceptance for print for 20-point journals or acceptance of a thesis for review in case of +40-point journals,
- performing an expertise in psychology commissioned by an external body,
- reviewing a scientific article in adequate discipline for a journal listed in JCR in the area of the prepared doctoral thesis,
- participating in works of research team validated by a certificate issued by the project manager specifying PhD student's scope of responsibilities
- active participating in a scientific conference (preparing a speech, communication or poster),
- participating in the works of scientific committee of an international conference on psychology,
- validating learning outcomes in compliance with the rules laid down in courses for PhD students and teaching staff offered by Ars Docendi, e.g. as part of the Power Ars Docendi project,

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| | <ul style="list-style-type: none">- running courses and other forms of instruction, also outside of the Jagiellonian University (e.g. trainings, workshops, summer school), supervision in the form of tutoring with respect to issues adequate for the learning outcomes,- validating learning outcomes in compliance with the rules laid down in other forms, organized outside DS, e.g. summer or winter schools, workshops, educational and popularizing undertakings, by preparing an implementation project and other social activities popularizing scientific research results and other agreed in Individual Research Plan,- passing an examination in a foreign language on a level specified in Doctoral Program carried out by a Jagiellonian Language Centre (JCJ) examiner,- language certificates obtained outside the Jagiellonian University accepted by JCJ,- supervision over a scientific circle, its section or other body associating students,- establishing a start-up as a spin-off of the home institution based on knowledge acquired by own research,- participating in advisory and/or expert bodies competencies of which are related to science on national, local government or corporate levels,- participating in statutory bodies of the university and/or scientific societies,- other forms of verification recommended by supervisor or supervisors and approved by the Head of DP. |
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Listing of activities

Module 1 Specialist training - selected areas of scientific achievements						
<i>Course/activity</i>	<i>Number of hours</i>	<i>ECTS</i>	<i>Year</i>	<i>Semester</i>	<i>Form of classes</i>	<i>Learning outcomes</i>
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
Psychological mechanisms of social functioning – new research paradigms (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 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 in 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 brain research (optional)	30 h	2 ECTS	I-IV to choose	I-VIII to choose	course	W1, W2, U1, U2, K1, K2
Module 2 Methodological training - methodology of social studies						
<i>Course/activity</i>	<i>Number of hours</i>	<i>ECTS</i>	<i>Year</i>	<i>Semester</i>	<i>Form of classes</i>	<i>Learning outcomes</i>
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 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
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						
<i>Course/activity</i>	<i>Number of hours</i>	<i>ECTS</i>	<i>Year</i>	<i>Semester</i>	<i>Form of classes</i>	<i>Learning outcomes</i>
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
Modern foreign language course (obligatory)		4 ECTS				
Training in Occupational Safety and Health (obligatory)	4 h					

Module 4

Professional competence and soft skills including preparation for teaching

<i>Course/activity</i>	<i>Number of hours</i>	<i>ECTS</i>	<i>Year</i>	<i>Semester</i>	<i>Form of classes</i>	<i>Learning outcomes</i>
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)	10-60 h per year					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