

Annexe no. 10 to Ordinance no. 55 of the Rector of the Jagiellonian University of 3 June 2020

<b>DOCTORAL PROGRAM</b> <b>Interdisciplinary Program "Society of the Future"</b> <i>applicable from academic year 2020/2021</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 Disciplines: 1) economics and finance; i finance; 2) socio-economic geography and spatial planning; 3) social communication and media; 4) management and quality sciences; 5) psychology; 6) political and public administration sciences; 7) legal sciences; 8) sociology; 9) pedagogy.
Length of instruction at DSSS	4 years (8 semesters) or 3 years (6 semesters) in accordance with the carried out education program
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) within the Interdisciplinary Program the following are required: 10) acknowledgement of achieving detailed learning outcomes provided for the Education Program; 11) 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;

	PhD student is required to collect at least 25 ECTS before proceeding to interim evaluation; 12) submitting doctoral thesis.
Terms and conditions for granting ECTS points	1 ECTS = 25 - 30 h
Listing of modules (obligatory and optional) with ECTS points assigned	<p><b>MODULE 1. SPECIALIST TRAINING - selected areas of scientific achievements</b></p> <p>As part of the module a PhD student is obliged to obtain at least 20 ECTS.</p> <p><b>Obligatory:</b></p> <ol style="list-style-type: none"> <li>1) Individual consultations with supervisor – 120 h, seminar, 8 ECTS;</li> <li>2) Interdisciplinary seminar – 60 h, seminar, 8 ECTS;</li> <li>3) Interdisciplinarity in theory and practice – 30 h, lecture/workshop, 2 ECTS;</li> <li>4) Interdisciplinary visiting lecture – 30 h, lecture, 2 ECTS.</li> </ol> <p><b>Optional:</b></p> <ol style="list-style-type: none"> <li>1) Ethics in interdisciplinary research – 15 h, lecture/workshop, 1 ECTS.</li> </ol> <hr/> <p><b>MODULE 2. METHODOLOGICAL TRAINING – Methodology of social studies</b></p> <p>As part of the module a PhD student is obliged to obtain at least 7 ECTS.</p> <p><b>Obligatory:</b></p> <ol style="list-style-type: none"> <li>1) Methodology of social studies – 30 h, workshop, 2 ECTS.</li> </ol> <p><b>Optional:</b></p> <p>As part of the module DS may offer PhD student the following courses to choose:</p> <ol style="list-style-type: none"> <li>1) Scientific research methods – 30 h, workshop, 2 ECTS;</li> <li>2) Specialist courses in analysis of qualitative data (as part of the subject DS may offer/PhD student may choose courses 10-, 15- or 30-hour long) – 1-2 ECTS depending on the course ;</li> <li>3) Specialist courses in analysis of quantitative data as part of the subject DS may offer/PhD student may choose courses 10-, 15- or 30-hour long) – 1-2 ECTS depending on the course;</li> <li>4) Interdisciplinary research project – 30 h, project, 3 ECTS;</li> <li>5) Interdisciplinary social and educational project – 30 h, project, 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 8 ECTS.

#### **Obligatory:**

- 1) Course in a modern foreign language on level C1, 4 ECTS;
- 2) Training in Occupational Safety and Health, 4 h, 0 ECTS.

#### **Optional:**

As part of the module DS may offer PhD student the following courses to choose:

- 1) Raising funds for research and managing research projects– 20 h, workshop, 2 ECTS;
- 2) Intellectual property protection and ethics in conducting scientific research – 15 h, discussion session, 1 ECTS;
- 3) Dissemination and popularization of research findings – 15 h, workshop, 2 ECTS;
- 4) Workshops developing scientific cooperation skills Scientific career management and self-development planning – 15 h, workshop, 2 ECTS;
- 5) Scientific career management – 30 h, discussion session, 3 ECTS;
- 6) Work in research teams and fundamentals of project organization – 15 h, workshop, 2 ECTS;
- 7) Social sciences for economy and business – 15 h, discussion session, 1 ECTS;
- 8) Academic writing – 15-30 h, workshop, 1-2 ECTS;
- 9) Publishing research papers – 15 h, workshop, 1 ECTS.

### **MODULE 4 – PROFESSIONAL COMPETENCIES AND SOFT SKILLS, INCLUDING PREPARATION FOR TEACHING**

As part of the module a PhD student is obliged to obtain at least 5 ECTS.

#### **Obligatory:**

- 1) Teaching practice specified by Practice Regulations – 10 h per year, 40 h throughout the entire school, 1 ECTS per year = 4 ECTS throughout the entire school.

#### **Optional:**

As part of the module DS may offer PhD student the following courses to choose:

- 1) Fundamentals of academic teaching – 30 h, discussion session, 3 ECTS;

	<ol style="list-style-type: none"> <li>2) Modern information and communication technologies in academic teaching – 15 h, workshop, 1 ECTS;</li> <li>3) Voice emission with elements of rhetoric – 15 h, workshop, 1 ECTS;</li> <li>4) Academic tutoring – 15 h, workshop, 1 ECTS;</li> <li>5) Modern methods and techniques for running classes – 15 h, workshop, 1 ECTS;</li> <li>6) Interpersonal communication – 15 h, workshop, 1 ECTS;</li> <li>7) Impression management and public speaking – 30 h, workshop, 2 ECTS;</li> <li>8) Designing classes – 15 h, workshop, 1 ECTS.</li> </ol>
Rules for verification of acquisition of competencies on Level 8 of the Polish Qualifications 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)	PhD student may prove achieving the intended learning outcomes as part of classes offered by the Doctoral School in the Social Sciences included in education modules, as well as a result of own activity carried out outside classes. In the latter case the outcomes are confirmed by the Head of DP on the basis of opinion of the Doctoral Committee.

### Listing of the modules

<b>Module 1</b>						
<b>Specialist training - selected areas of scientific achievements</b>						
<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>
Individual consultations with supervisor (obligatory)	30 h / year (in total 120 h)	2x4 = 8 ECTS	I-IV	I-VIII	seminar	W1, W2, W3, U1, U2, K1, K2
Interdisciplinary seminar (obligatory)	15 h / year (in total 60 h)	2x4 = 8 ECTS	I-IV	I-VIII	seminar	W1, W2, W3, U1, U2, K1, K2
Ethics in interdisciplinary research (optional)	15 h	1 ECTS	I-II	I-IV	lecture (10 h) and workshop(5 h)	W3, U2, K2

Interdisciplinarity in theory and practice (obligatory)	30 h	2 ECTS	II-III	III-VI	lecture (15 h) and workshop(15 h)	W1, W2, U1, U2, K1, K2
Interdisciplinary visiting lecture (obligatory)	15 h / year (in total 30 h)	1x2 = 2 ECTS	II-III	III-VI	lecture	W1, W2, W3, 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-II	I-IV	course/workshops	W2, W4, U2, U3, U4, K2, K3
Scientific research methods (optional)	30 h	2 ECTS	I-III	I-VI	course/workshops	W2, W3, W4 U2, U3, U4, K2, K3
Specialist courses in analysis of quantitative data (optional)	10-30 h	1-2 ECTS	I-IV	I-VIII	course/workshops	W2, W4, U2, U3, U4, K2, K3
Specialist courses in analysis of qualitative data (optional)	10-30 h	1-2 ECTS	I-IV	I-VIII	course/workshops	W2, W4, U2, U3, U4, K2, K3
Interdisciplinary research project (optional)	30 h	3 ECTS	II-IV	III-VIII	project	W2, W4, U2, U3, U4, K2, K3
Interdisciplinary social and educational project (optional)	30 h	3 ECTS	III-IV	V-VIII	project	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)	15 h	2 ECTS	I-IV	I-VIII	workshop	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)	15 h	1 ECTS	I-IV	I-VIII	workshop	W5, U6, U7, U8, K4
Modern foreign language course (obligatory)	60 h	4 ECTS	I-IV	I-VIII	discussion session	
Training in Occupational Safety and Health (obligatory)	4 h					

#### **Module 4**

#### **Professional competences 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 (optional)	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 h year (in total 40 h)	4 ECTS	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-IV	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	I-IV	I-VIII	workshop	U7, U10, U11
Impression management and public speaking (optional)	30 h	2 ECTS	I-IV	I-VIII	workshop	W5, U5, U8
Modern methods and techniques for running classes (optional)	15 h	1 ECTS	I-IV	I-VIII	workshop	W5, W7, U7, U10, U11, K2, K4