

DOCTORAL SCHOOL PROGRAM OF STUDY

DISCIPLINE (valid from 1.10.2019 r.)

Program \ Semester	I	II	III	IV	V	VI	VII	VIII	Number of hours	ECTS points	Learning outcome code
Basic science courses – mathematics, physics, chemistry, computer science or other	PPI-1	→	→	→					30	3	P8S_WG
	PPI-2	→	→	→					30	3	
Didactics of higher education course, part I	KDSW-1	→	→	→					60	6	P8S_UU
Humanities or management courses	PH / PM	→	→	→					30	2	P8S_WK
English language	←	←	SJO	→					90	6	P8S_UK
Specialized courses in discipline or interdisciplinary	PSD/I-1	→	→	→					30	3	P8S_WG P8S_UW
	←	PSD/I-2	→	→					30	3	
	←	PSD/I-3	→	→					30	3	
Seminars in discipline or interdisciplinary	SD/I	→							15	1	P8S_WG P8S_UK P8S_UW P8S_UO
			SD/I	→					15	1	
					SD/I	→			15	1	
							X	SD/I	15	1	
Total:									390	33	
Supererogatory courses											
Didactics of higher education course, part II	X	KDSW-2	→	→	→	→	→		45		P8S_UU
Evaluation classes	X	ZE	→	→	→	→	→		5		P8S_KO
English language	X	X	X	X	SJO	→	→		30 – 60		P8S_UK
Apprenticeships 60 h	PZ	→	←	PZ	PZ	→	←	PZ	240		P8S_UU P8S_KR
	←	PZ	←	PZ	PZ	→	←	PZ			
Individual research plans											

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PhD STUDENTS SELECT COURSES FROM THE FOLLOWING GROUP OF COURSES (AS LISTED IN THE ABOVE TABLE):

BASIC SCIENCE COURSES, INTERDISCIPLINARY COURSES

– implemented in a form of lecture* by Doctoral School, a total of 60 hours:

PPI	30 h
PPI	30 h

CLASSES IN THE AREA OF MODERN METHODS AND TECHNIQUES FOR TEACHING [KDSW]

– a block of thematic courses implemented by Department of Humanities and Social Sciences, a total of 60 hours:

KDSW-1	Didactics of higher education course, part I	60 h
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HUMANITIES OR MANAGEMENT COURSES [PH, PM] – – implemented in a form of a lecture*

– implemented by Department of Humanities and Social Sciences or by Doctoral School, a total of 30 hours:

PH / PM	30 h
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MODERN FOREIGN LANGUAGE – ENGLISH [SJO]

– implemented by Foreign Languages Department (SJO), total 90 hours:

SJO	Course at least B2 level, with final exam	90 h
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Completion of the course is confirmed by a **certificate** issued by the **Foreign Languages Department (SJO) of the Wrocław University of Science and Technology** confirming the knowledge of this language at the level of **language proficiency at least B2**.

SPECIALIZED COURSES IN A GIVEN DISCIPLINE [PSD] OR INTERDISCIPLINARY IN THE FIELD OF SEVERAL DISCIPLINES [PSI]

– implemented in a form of a lecture* by Doctoral School, a total of 90 hours

* Lecture can also contain other types of classes, such as auditorium classes, seminars, laboratory demonstrations, etc.

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PSD-1	30 h
PSD-2	30 h
PSI -3	30 h

SEMINARS IN THE DISCIPLINE [SD], OR INTERDISCIPLINARY [SI] – a total of 60 hours

– implemented by Doctoral School, 15 hours in each year of study, in years 1-3 implemented in winter or summer semester, in year 4 implemented in summer semester:

SD-1	15 h
SD-2	15 h
SD-3	15 h
SI-4	15 h

SUPEREROGATORY COURSES:

CLASSES IN THE AREA OF MODERN METHODS AND TECHNIQUES FOR TEACHING

– a block of thematic courses implemented by Department of Humanities and Social Sciences, a total of 50 hours

KDSW-2	Didactics of higher education course, part II – implemented by Department of Humanities and Social Sciences	45 h
ZE	Evaluation classes	5 h

Upon completion of the full course (KDSW-1, KDSW-2, ZE), the participants receive a certificate of completion of the course which is offered by the Department of Humanities and Social Sciences.

Completion of the KDSW-1 didactic course only, allows completion of KDSW-2 and ZE at a later date.

SJO	English language, B2 level with final exam	30 – 60 h
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INDIVIDUAL PLAN OF EDUCATION FOR A GIVEN SEMESTER

Individual plan of education is prepared in accordance with § 4 para. 10, par. 11, par. 23 and § 5 para. 6, par. 7 of the Doctoral School Regulations. As part of interdisciplinary education, it should also include courses (lectures and seminars) from the above list, conducted for example: for other disciplines, or

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by visiting professors, or in the form of on-line courses offered by other universities, including foreign ones. They can also be lectures or seminars held during a scientific internship at a domestic or foreign research institution.

APPRENTICESHIPS

Apprenticeships are implemented by conducting classes at the University by a PhD student or participating in the conduct. 60 hours every academic year, total of 240 hours. In accordance with § 4 para. 14 – para. 16 of the Doctoral School Regulations.

INDIVIDUAL RESEARCH PLAN

Each PhD student prepares the individual research plan in accordance with § 5 para. 4 – para. 6 of the Doctoral School Regulations in agreement with the supervisor or supervisors, taking into account at least all learning outcomes achieved, which are not included in the table on page 1 and presented to the Doctoral School Dean within 12 months from the day of starting education. In the case of appointing an auxiliary supervisor, the individual research plan is presented after giving her/his opinion.

ACHIEVING LEARNING OUTCOMES FOR QUALIFICATION AT LEVEL 8 OF POLISH QUALIFICATIONS FRAMEWORK (PQF) REQUIRES:

implementing a total of 390 hours of courses covered by the program with a total value of 33 ETCS points, apprenticeships, completion of an individual research plan concluded with the submission of a doctoral dissertation, while learning outcomes in English must be confirmed by a certificate issued by the Foreign Languages Department (SJO) of Wrocław University of Science and Technology certifying knowledge of this language at least the B2 level of language proficiency.