

**A COURSE SYLLABUS – DOCTORAL SCHOOL**  
REGARDING THE QUALIFICATION CYCLE FROM 2022 TO 2026

<b>GENERAL INFORMATION ABOUT COURSE</b>				
Course title	<b>Doctoral Laboratory</b>			
Name of the unit running the course	Institute of Philosophy			
Type of course ( <i>obligatory, optional</i> )	obligatory			
Year and semester of studies	I-IV/ sem. I-VIII			
Discipline	Philosophy			
Language of Course	polish			
Name of Course coordinator	Witold Nowak			
Name of Course lecturer	Witold Nowak			
Prerequisites	The ability to read a scientific text and pose scientific problems in the form of relatively precise research questions is required			
<b>BRIEF DESCRIPTION OF COURSE</b> (100-200 words)				
Classes conducted as part of the doctoral workshop are devoted to teaching the doctoral student workshop skills necessary for a scientist. It is about the ability to search for scientific sources and scientific data, the ability to collect and store these data, the ability to analyze them and make syntheses on their basis.				
<b>COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES</b>				
Learning outcome	The description of the learning outcome defined for the course	Relation to the degree programme outcomes (symbol)	Learning Format (Lectures, classes,...)	Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,...)
<b>Knowledge (no.)</b>	<b>(Knows and understands)</b>			
1	To an extent that makes it possible to revise existing paradigms – global achievements, including theoretical foundations and general issues and selected detailed issues – specific to a given scientific or artistic discipline.	P8S_WG/1	Colloquia	colloquium
2	Trends in development and the latest discoveries in a selected scientific discipline, current scientific achievements, including global achievements, regarding research in the area of a given discipline.	P8S_WG/2	Colloquia	colloquium
3	The conceptual network of a	P8S_WG/3	Colloquia	colloquium

	given discipline (also in a foreign language) and related disciplines.			
4	Methodology of scientific research, including research planning principles and their implementation, making use of interdisciplinary research techniques and tools.	P8S_WG/4	Colloquia	colloquium
<b>Skills (no.)</b>	<b>(Able to)</b>			
1.	Use knowledge from various fields of science or art to creatively identify and innovatively solve complex problems or perform research tasks, and in particular: - define the purpose and subject of scientific research, formulate a research hypothesis, - develop research methods, techniques and tools and creatively use them use, - draw conclusions based on scientific research.	P8S_UW/1	Colloquia	Project, colloquium
2.	Use scientific literature to identify and solve research problems and problems related to innovative activity, and also uses the appropriate workshop to create new elements of this achievement.	P8S_UW/2	Colloquia	colloquium
3.	Critically analyze and evaluate the results of scientific research, expert activities and other creative works and their contribution to the development of knowledge.	P8S_UW/3	Colloquia	colloquium
<b>Social competence (no.)</b>	<b>(Ready to)</b>			
1.	Komunikować się na tematy specjalistyczne w stopniu umożliwiającym aktywne uczestnictwo w międzynarodowym środowisku naukowym..	P8S_KK1	Colloquia	Oral exam

<b>LEARNING FORMAT – NUMBER OF HOURS</b>						
Semester (no.)	Lectures	Seminars	Lab classes	Internships	others	ECTS
I		30				2
II		30				2
III		30				2
IV		30				2
V		30				2
VI		30				2
VII		30				2
VIII		30				2
<b>METHODS OF INSTRUCTION</b>						
Discussion, text reading and commentary						
<b>COURSE CONTENT</b>						
<ol style="list-style-type: none"> <li>1. The concept of science and the origin of science. Contribution of Aristotle and his successors.</li> <li>2. The concept of the scientific method.</li> <li>3. The concept and examples of a scientific text.</li> <li>4. Varieties of scientific texts.</li> <li>5. Posing a scientific problem.</li> <li>6. Examples of scientific problems.</li> <li>7. "Eternal problems" and "problems of ages".</li> <li>8. General and specific problems. Analysis of examples.</li> <li>9. Social role of scientific research.</li> </ol>						
<b>COURSE ASSESSMENT CRITERIA</b>						
The pass mark is an active participation in the seminar consisting in asking questions and conducting a substantive discussion on the presentation of the research results presented during the seminar						
<b>TOTAL PhD STUDENT WORKLOAD REQUIRED TO ACHIEVE THE INTENDED LEARNING OUTCOMES – NUMBER OF HOURS AND ECTS CREDITS</b>						
Activity			Number of hours			
Scheduled course contact hours			240			
Other contact hours involving the teacher (consultation hours, examinations)			30			
Non-contact hours – student`s own work (preparation for classes or examinations, project, etc.)			1000			
<b>Total number of hours</b>			1270			
<b>Total number of ECTS credits</b>			24			
<b>INSTRUCTIONAL MATERIALS</b>						

Compulsory literature:	A. B. STĘPIEŃ, WSTĘP DO FILOZOFII, LUBLIN 2001 A. ANZENBACHER, WPROWADZENIE DO FILOZOFII, KRAKÓW 2008. W. M. NOWAK, PRZYJAŹŃ. ESEJE I ROZPRAWY Z FILOZOFII KULTURY, RZESZÓW 2018.
Complementary literature:	W. M. Nowak, Spór o nowoczesność, Rzeszów 2008. R. Konnersman, Filozofia kultury, Warszawa 2018.

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Date and signature of the Course lecturer

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Approved by the Head of the Department or an authorised person