



Research and Presentation

Educational subject description sheet

Basic information

Study programme Liberal Arts and Sciences (English programme)	Didactic cycle 2023/24
Speciality -	Subject code 18LENS.11P.02945.23
Organizational unit Faculty of History	Lecture languages English
Study level First-cycle programme	Course type Obligatory
Study form Full-time	Block Basic subjects
Education profile General academic	
Subject coordinator	Rafał Dymczyk
Lecturer	Rafał Dymczyk
Period Semester 1	Activities and hours • Classes: 30, Graded credit; including sub-activities: ◦ Synchronous classes: 30
	Number of ECTS points 3

Goals

Code	Goal
C1	discussion of the most important methods of conducting scientific research and defining what they are
C2	discussion of how to use the acquired information and acquired skills in the field of research
C3	preparing students for group work
C4	learning to apply the acquired knowledge in practice
C5	preparing students for work in research teams

Subject learning outcomes

Code	Outcomes in terms of	Learning outcomes	Examination methods
Knowledge - Student:			
W1	knows the most popular research methods and methodologies	LEN_K1_W01, LEN_K1_W03, LEN_K1_W04, LEN_K1_W05, LEN_K1_W10	Written colloquium, Multimedia presentation
Skills - Student:			
U1	is able to run basic scientific research by applying necessary competences	LEN_K1_U02, LEN_K1_U03, LEN_K1_U09, LEN_K1_U12	Written colloquium
U2	is able to acquire and compile research data	LEN_K1_U02, LEN_K1_U03, LEN_K1_U12	Written colloquium
U3	is able to cooperate with other people in research groups	LEN_K1_U01, LEN_K1_U02, LEN_K1_U12	Written colloquium, Multimedia presentation
Social competences - Student:			
K1	is ready to popularize results of research that he/she conducts	LEN_K1_K01, LEN_K1_K02, LEN_K1_K03, LEN_K1_K04, LEN_K1_K05	Written colloquium

Study content

No.	Course content	Subject learning outcomes	Activities
1.	Typology of scientific research and methods of acquiring knowledge.	W1, U1	Classes, Synchronous classes
2.	Methods of acquiring knowledge.	W1, U1, U2	Classes, Synchronous classes
3.	Research groups - principles of organisation.	U1, U2, U3, K1	Classes, Synchronous classes
4.	Conduct of research in a research group - practice.	U2, U3, K1	Classes, Synchronous classes
5.	Popularisation of results of scientific research.	U2, K1	Classes, Synchronous classes

Additional information

Activities	Teaching and learning methods and activities
Classes	Discussion, Case study, Problem-based learning, Solving tasks (e.g. computational, artistic, practical), Demonstration and observation, Audio and/or video demonstrations

Activities	Credit conditions
Classes	Grade scale: Very good (bdb; 5,0): very good knowledge of problems discussed in the class; Good plus (+db; 4,5): as higher, with minor deficiencies; Good (db; 4,0): good knowledge of problems discussed in the class; Satisfactory plus (+dst; 3,5): satisfactory knowledge of problems discussed in the class ; Satisfactory (dst; 3,0): basic knowledge of problems discussed in the class; Unsatisfactory (ndst; 2,0): insufficient knowledge of problems discussed in the class.

Literature

Obligatory

- Pieter P., Ogólna metodologia pracy naukowej, Wrocław 1967.
- Metodologia nauk. Cz. 1, Czym jest nauka?, red. S. Janeczek, M. Walczak, A. Starościc, Lublin 2019.
- Metodologia nauk. Cz. 2, Typy nauk, red. S. Janeczek, M. Walczak, A. Starościc, Lublin 2019.

Optional

- Ioannidis J.P., Why most published research findings are false. "PLoS Medicine". 2/8 (2005), s. 124.
- Grobler A., Metodologia nauk, Kraków 2008.

Calculation of ECTS points

Activities	Activity hours*
Classes	30
Preparation for classes	10
Reading the indicated literature	10
Preparation of a multimedia presentation	20
Preparation for the assessment	20
Student workload	Hours 90
Number of ECTS points	ECTS 3

* academic hour = 45 minutes

Efekty uczenia się dla kierunku

Kod	Treść
LEN_K1_K01	The graduate is ready to act in accordance with the norms of social and research ethics
LEN_K1_K02	The graduate is ready to nurture and popularize the heritage of European civilization
LEN_K1_K03	The graduate is ready to apply the acquired knowledge to solve practical problems
LEN_K1_K04	The graduate is ready to promote science among non-specialists
LEN_K1_K05	The graduate is ready to initiate action on behalf of the social environment and public interest
LEN_K1_U01	The graduate can plan and carry out group or independently simple research projects in the humanities and sciences, including with the use of digital tools digital
LEN_K1_U02	The graduate can apply in-depth knowledge of the humanities and sciences in research
LEN_K1_U03	The graduate can read with an understanding professional scientific texts in the humanities and sciences, with an awareness of the need for their critical evaluation
LEN_K1_U09	The graduate can plan and implement a lifelong learning process
LEN_K1_U12	The graduate can lead individual and team work in the implementation of a selected project task
LEN_K1_W01	The graduate knows and understands philosophical approaches defining the role, and goals of science and its place in European civilization over the centuries
LEN_K1_W03	The graduate knows and understands rules of logic and rhetoric that define the principles of correct reasoning and presentation of scientific results
LEN_K1_W04	The graduate knows and understands the key terminology of the main disciplines in the humanities, social sciences, sciences and natural sciences
LEN_K1_W05	The graduate knows and understands determinants of research within the humanities and sciences in the era of the digital revolution
LEN_K1_W10	The graduate knows and understands the processes of development of experimental sciences and selected issues of contemporary research