

Lab and fieldwork-oriented research practice

Educational subject description sheet

Basic information

Study programme **Didactic cycle** Language, Mind, Technology 2024/25 **Speciality** Subject code 15LMTS.23K.14569.24 Organizational unit **Lecture languages** Faculty of English English Study level Course type Second-cycle programme Obligatory in the module Study form **Block** Full-time Major subjects **Education profile** General academic **Subject coordinator** Paula Orzechowska, Rafał Jończyk Lecturer Period **Activities and hours** Number of Semester 1 • Laboratories: 15, Graded credit **ECTS** points **Period Activities and hours** Number of

· Laboratories: 15, Graded credit

Semester 2

ECTS points

Goals

Code	Goal
C1	to acquaint students with advanced methodologies in language research
C2	to acquaint students with the organizational and administrative aspects related to the management of the laboratory
C3	to familiarize students with the ethics of research involving humans (physical or psychological intervention) and the principles of personal data protection
C4	to acquaint students with research tools in a selected laboratory
C5	to develop the skills of cooperating in a research team
C6	to teach students how to use the acquired methodological knowledge to learn, popularize and revitalize language, in particular the languages of ethnic minorities and endangered languages

Subject learning outcomes

Code	Outcomes in terms of	Learning outcomes	Examination methods
Knowled	lge - Student:		
W1	has knowledge of advanced language research methodology	LMT_K2_W01, LMT_K2_W06	Report
W2	has knowledge of the ethics of research involving humans (physical or psychological intervention) and the rules regarding the processing of personal data	LMT_K2_W14	Report
W3	has knowledge of organizational and administrative aspects related to the management of the laboratory	LMT_K2_W08	Report
Skills - 9	Student:		
U1	is able to use knowledge and methodological skills in order to learn, popularize and revitalize a language, in particular the languages of ethnic minorities and endangered languages	LMT_K2_U04, LMT_K2_U07, LMT_K2_U09	Report
U2	can use research tools in a selected laboratory	LMT_K2_U04, LMT_K2_U07, LMT_K2_U08	Report
U3	can cooperate in a research team	LMT_K2_U11, LMT_K2_U19	Report
Social co	ompetences - Student:		
K1	is aware of organizational and administrative aspects related to research laboratory management	LMT_K2_K05, LMT_K2_K10, LMT_K2_K11	Report
K2	is aware of and reflects on the ethics of research involving humans (physical or psychological intervention) and the rules regarding the processing of personal data	LMT_K2_K06, LMT_K2_K10	Report
K3	is able to effectively cooperate in a research team	LMT_K2_K05	Report
K4	is aware of and reflects on the need to popularize and revitalize a language, in particular the languages of ethnic minorities and endangered languages	LMT_K2_K01, LMT_K2_K06, LMT_K2_K07, LMT_K2_K08	Report

Study content

No.	Course content	Subject learning outcomes	Activities
1.	research methodology in a selected laboratory (e.g. behavioral research, palatographic research, electrophysiological research, eye-tracking research)	W1, U1, U2, U3, K3, K4	Laboratories
2.	laboratory management and administration	W3, U2, U3, K1, K3	Laboratories
3.	ethics in human research	W2, W3, K1, K2	Laboratories
4.	principles of personal data protection of a research participant	W2, K1, K2	Laboratories
5.	using an interdisciplinary research methodology to learn, popularize and revitalize the languages of ethnic minorities and endangered languages	W1, U1, U3, K3, K4	Laboratories

Additional information

Semester 1

Activities	Teaching and learning methods and activities
Laboratories	Laboratory method, Research method (scientific inquiry), Workshop method, Demonstration and observation, Audio and/or video demonstrations, Work in groups

Activities	Credit conditions
Laboratories	Course credit will be based on: - regular attendence and participation in activities in the lab - writing of an end-of-term semester report To pass the course, students need to acquire at least 60% of course credit. Grading scale 1. very good (bdb; 5,0) - from 92% 2. good plus (db plus; 4,5) - from 84 % 3. good (db; 4,0) - from 76 % 4. satisfactory plus (dst plus; 3,5) - from 68 % 5. satisfactory (dst; 3,5) - from 60 % 6. unsatisfactory (ndst) - below 60%

Semester 2

Activities	Teaching and learning methods and activities
Laboratories	Laboratory method, Research method (scientific inquiry), Workshop method, Demonstration and observation, Audio and/or video demonstrations, Work in groups

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Activities	Credit conditions	
Laboratories	Course credit will be based on: - regular attendence and participation in activities in the lab - writing of an end-of-term semester report To pass the course, students need to acquire at least 60% of course credit.	
	Grading scale 1. very good (bdb; 5,0) - from 92% 2. good plus (db plus; 4,5) - from 84 % 3. good (db; 4,0) - from 76 % 4. satisfactory plus (dst plus; 3,5) - from 68 % 5. satisfactory (dst; 3,5) - from 60 % 6. unsatisfactory (ndst) - below 60%	

Literature

Obligatory

- 1. Mitchell, M. & Jolley, J. 2012. Research Design Explained. Wadsworth Cengage Learning.
- 2. Stagnor, Ch. 2011. Research Methods for the behavioural sciences. Wadsworth Cengage Learning.

Optional

1. Additionally, the literature will be supplemented with sources selected by the heads of laboratories.

Calculation of ECTS points

Semester 1

Activities	Activity hours*
Laboratories	15
Reading the indicated literature	8
Report preparation	7
Student workload	Hours 30
Number of ECTS points	ECTS 1

^{*} academic hour = 45 minutes

Semester 2

Activity hours*
15
8
7

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Student workload	Hours 30
Number of ECTS points	ECTS 1

^{*} academic hour = 45 minutes

Efekty uczenia się dla kierunku

Kod	Treść
LMT_K2_K01	The graduate is ready to critical evaluation of one's knowledge and skills and the need for their continuous development in the context of the profession
LMT_K2_K05	The graduate is ready to collaboration with research institutions, educational institutions, and businesses
LMT_K2_K06	The graduate is ready to participation in cultural and scientific life and engaging in its various forms
LMT_K2_K07	The graduate is ready to active engagement in the protection of endangered languages
LMT_K2_K08	The graduate is ready to promotion of linguistic and cultural diversity
LMT_K2_K10	The graduate is ready to responsible fulfillment of professional roles and adherence to professional ethics
LMT_K2_K11	The graduate is ready to thinking and acting in an entrepreneurial manner
LMT_K2_U04	The graduate can select methods and tools used in linguistic and interdisciplinary research
LMT_K2_U07	The graduate can plan and conduct experiments, interpret their results, and draw conclusions
LMT_K2_U08	The graduate can perform tasks using appropriate methods and tools, including advanced information technology methods and tools
LMT_K2_U09	The graduate can communicate using specialized terminology
LMT_K2_U11	The graduate can communicate with other specialists (linguists, computer scientists) in English using traditional and multimedia communication tools
LMT_K2_U19	The graduate can effectively plan and organize individual and group work and pursue lifelong learning
LMT_K2_W01	The graduate knows and understands place and significance of linguistics in relation to other sciences, as well as the characteristics of the subject matter and methodology of linguistics to an advanced degree
LMT_K2_W06	The graduate knows and understands complex nature of language to an advanced degree
LMT_K2_W08	The graduate knows and understands principles of operation of systems and institutions relevant to the professional field associated with the study program and fundamentalne dilemmas of modern civilization
LMT_K2_W14	The graduate knows and understands principles of copyright protection and personal data protection