

SYLLABUS – A COURSE DESCRIPTION

I. General information

1. Course name: **Lab and fieldwork oriented research practice**
2. Course code: **PBLT**
3. Course type (compulsory or optional): **compulsory**
4. Study programme name: **Language, Mind, Technology**
5. Cycle of studies (1st or 2nd cycle of studies or full master's programme): **2nd**
6. Educational profile (general academic profile or practical profile): **general academic**
7. Year of studies (if relevant): **first**
8. Type of classes and number of contact hours (e.g. lectures: 15 hours; practical classes: 30 hours): **60 hours**
9. Number of ECTS credits: **4**
10. Name, surname, academic degree/title of the course lecturer/other teaching staff: **Dr hab Paula Orzechowska, Dr Rafał Jonczyk**
11. Language of classes: **English**
12. Online learning – yes (partly – online / fully – online) / no: **no**

II. Detailed information

1. Course aim (aims):

- A1. Acquaint students with advanced methodologies in language research
- A2. Acquaint students with the organizational and administrative aspects related to the management of the laboratory
- A3. Become familiar with the ethics of research involving humans (physical or psychological intervention) and the principles of personal data protection
- A4. Be able to use research tools in a selected laboratory
- A5. Be able to cooperate in a research team
- A6. Use of methodological knowledge to learn, popularize and revitalize language, in particular the languages of ethnic minorities and endangered languages.

2. Pre-requisites in terms of knowledge, skills and social competences (if relevant):

knowledge of English at least at the B2 level, basic knowledge of research methods used in various fields of linguistics

3. Course learning outcomes (EU) in terms of knowledge, skills and social competences and their reference to study programme learning outcomes (EK):

Course learning outcome symbol (EU)	On successful completion of this course, a student will be able to:	Reference to study programme learning outcomes (EK)
PBLT_01	Has knowledge of advanced language research methodology	K_W01, K_W06, K_U04, K_U07, K_U09, K_K01, K_K03
PBLT_02	Has knowledge of organizational and administrative aspects related to the management of the laboratory	K_U19, K_K01, K_K03, K_K05, K_K10, K_K11

PBLT_03	Has knowledge of the ethics of research involving humans (physical or psychological intervention) and the rules regarding the processing of personal data	K_W14, K_K06, K_K10
PBLT_04	Can use research tools in a selected laboratory	K_U04, K_U07, K_U08, K_K03, K_K05
PBLT_05	Can cooperate in a research team	K_U11, K_U19, K_K05
PBLT_06	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	K_W06, K_U04, K_U06, K_U07, K_K01, K_K06, K_K07, K_K08

4. Learning content with reference to course learning outcomes (EU)

Course learning content:	Course learning outcome symbol (EU)
Research methodology in a selected laboratory (e.g. behavioral research, palatographic research, electrophysiological research, eye-tracking research)	PBLT_01-PBLT_06
Laboratory management and administration	PBLT_01-PBLT_06
Ethics in human research	PBLT_01-PBLT_06
Principles of personal data protection of a research participant	PBLT_01-PBLT_06
Using an interdisciplinary research methodology to learn, popularize and revitalize the languages of ethnic minorities and endangered languages	PBLT_01-PBLT_06

5. Reading list:

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

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

III. Additional information

1. Teaching and learning methods and activities to enable students to achieve the intended course learning outcomes (please indicate the appropriate methods and activities with a tick and/or suggest different methods)

Teaching and learning methods and activities	X
Lecture with a multimedia presentation	
Interactive lecture	
Problem – based lecture	
Discussions	

Text-based work	
Case study work	
Problem-based learning	
Educational simulation/game	
Task – solving learning (eg. calculation, artistic, practical tasks)	
Experiential work	
Laboratory work	X
Scientific inquiry method	X
Workshop method	X
Project work	
Demonstration and observation	X
Sound and/or video demonstration	X
Creative methods (eg. brainstorming, SWOT analysis, decision tree method, snowball technique, concept maps)	
Group work	X
Other (please specify) -	
...	

2. Assessment methods to test if learning outcomes have been achieved (please indicate with a tick the appropriate methods for each LO and/or suggest different methods)

Assessment methods	Course learning outcome symbol					
	PBL T_0 1	PBL T_0 2	PBL T_0 3	PBL T_0 4	PBL T_0 5	PBL T_0 6
	Written exam					
Oral exam						
Open book exam						
Written test						
Oral test						
Multiple choice test						
Project						
Essay						
Report	x	x	x	x	x	x
Individual presentation						
Practical exam (performance observation)						
Portfolio						
Other (please specify) -						
...						

3. Student workload and ECTS credits

Activity types	Mean number of hours spent on each activity type
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Contact hours with the teacher as specified in the study programme		60
Independent study*	Preparation for classes	
	Reading for classes	20
	Essay / report / presentation / demonstration preparation, etc.	20
	Project preparation	
	Term paper preparation	
	Exam preparation	
	Other (please specify) -	
	...	
Total hours		100
Total ECTS credits for the course		4

* please indicate the appropriate activity types and/or suggest different activities

4. Assessment criteria in accordance with AMU in Poznan's grading system:

Very good (bdb; 5,0):

conscientious and systematic observation of research practice in a selected laboratory, great initiative and commitment to help in the conducted research, very good knowledge of ethics in research involving people and the rules of personal data processing.

Good plus (+db; 4,5):

1-2 of the skills above on a lower level than very good.

good plus (+db; 4.5): 1-2 competencies acquired at a level slightly below the very good

good (db; 4.0): good level of acquiring all or almost all of the competencies

satisfactory plus (+dst; 3.5): 1-2 competencies acquired at a satisfactory level

satisfactory (dst; 3.0): (merely) sufficient level of acquiring all or almost the competencies

unsatisfactory (ndst; 2.0): insufficient acquisition of all or nearly all the competencies