

# **COURSE CARD**

## 1. Basic information

Course name in English:	B2 English for Academic Purposes – Language Skills Development			
Course name in Polish:	Język angielski B2 w kontekście naukowym – doskonalenie zintegrowanych sprawności językowych			
Number of hours:	30			
Type of course:	Language course			
Form of course:	Language course			
Code of course:	SJO0SD-24SD00009C			
Course leader:	Head of English Language Section			
Faculty of the course leader:	The Department of Foreign Languages			
Email address of the course leader:	https://sjo.pwr.edu.pl/en/about-us/authorities			
Scientific discipline(s) assigned to the course (doctoral students representing the marked disciplines	Architecture and urban planning			
	Automation, electronic, electrical engineering and space technologies			
can participate in the course):	Information and communication technology			
	Biomedical engineering			
	Chemical engineering			
	Civil engineering, geodesy and transport			
	Materials engineering			
	Mechanical engineering			
	Environmental engineering, mining, and energy	×		
	Mathematics			
	Chemical sciences			
	Physical sciences			
	Management and quality studies	×		

# 2. Objectives

- 1. Developing proficiency in academic language skills for effective communication in academic and professional contexts.
- 2. Enhancing critical thinking skills through active engagement in discussions and analysis of academic topics and research.
- 3. Developing strategies for effectively extracting and analyzing information.



## 3. Content

Detailed information about the course content, including topics and form of classes.

No.	Topic	Number of hours	Form of classes
1	Course introduction. Conducting needs analysis and students' self-presentation.	2	Language course
2	Discussing academic topics, research, and professional experiences.	2	Language course
3	Employing strategies for effective participation in discussions and expressing viewpoints.	2	Language course
4	Describing research topics, methods, and findings.	2	Language course
5	Interpreting and discussing visual and statistical information.	2	Language course
6	Understanding and practicing appropriate language registers for different contexts.	2	Language course
7-8	Introduction to key academic language structures and expressions.	4	Language course
9	Presenting and analyzing issues or problems from multiple viewpoints.	2	Language course
10	Practicing noun phrase structures and skills development in the use of nominalization for academic purposes.	2	Language course
11	Techniques for effectively paraphrasing and summarizing academic concepts.	2	Language course
12- 13	Strategies for improving reading comprehension of academic texts.	4	Language course
14	Final test.	2	Language course
15	Course summary. Students' assessment.	2	Language course

# 4. Prerequisites

List of prerequisites relating to knowledge, skills and other competences for course participants.

Knowledge of English language at the B2 level on the Common European Framework of Reference for Languages (CEFR) scale.

## 5. Learning outcomes

List of learning outcomes at level 8 of the Polish Qualifications Framework assigned to the course (mark the learning outcomes in the last column).

Symbol	Learning outcome	
	KNOWLEDGE. Doctoral student knows and understands:	
SzD_W3	the main trends in the development of the scientific or artistic disciplines covered	
	in the curricula;	
SzD_W4	research methodology;	



the rules for the dissemination of scientific results, including in open access mode;	
the fundamental dilemmas of modern civilization;	
the legal and ethical conditions of scientific activity;	
the economic and other relevant conditions of scientific activity;	
basic principles of knowledge transfer to the economic and social spheres and	
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formulate and innovatively solve complex problems or perform research tasks, in particular:	
hypothesis, - develop research methods, techniques and tools, and use them creatively,	
critically analyse and evaluate the results of scientific research, expertise and	
other creative work and their contribution to knowledge development;	
transfer the results of scientific activities to the economic and social spheres;	
communicate on specialised topics to the extent that they enable an active participation in the international scientific community;	
disseminate research results, including in popular forms;	
initiate debates and participate in a scientific discourse;	
be able to speak a foreign language at B2 level of the Common European Framework of Reference for Languages to a level that enables them to participate in the international scientific and professional environment;	×
plan and implement an individual or collective research or creative activity, including in an international environment;	
independently plan and act for one's own development and inspire and organize the development of others;	
plan classes or groups of classes and implement them using modern methods and tools.	
SOCIAL COMPETENCES. Doctoral student is ready to:	
fulfilling the social obligations of researchers and creators, initiate public interest	
maintaining and developing the ethos of research and creative environments, including:	
- respecting the principle of public ownership of research results, taking into	
	the fundamental dilemmas of modern civilization; the legal and ethical conditions of scientific activity; the economic and other relevant conditions of scientific activity; basic principles of knowledge transfer to the economic and social spheres and commercialisation of results of scientific activity and know-how related to these results.  SKILLS. Doctoral student is able to:  use knowledge from different fields of science or art to creatively identify, formulate and innovatively solve complex problems or perform research tasks, in particular: - define the purpose and subject of scientific research, formulate a research hypothesis, - develop research methods, techniques and tools, and use them creatively, - draw conclusions on the basis of scientific research; critically analyse and evaluate the results of scientific research, expertise and other creative work and their contribution to knowledge development; transfer the results of scientific activities to the economic and social spheres; communicate on specialised topics to the extent that they enable an active participation in the international scientific community; disseminate research results, including in popular forms; initiate debates and participate in a scientific discourse; be able to speak a foreign language at B2 level of the Common European Framework of Reference for Languages to a level that enables them to participate in the international scientific and professional environment; plan and implement an individual or collective research or creative activity, including in an international environment; independently plan and act for one's own development and inspire and organize the development of others; plan classes or groups of classes and implement them using modern methods and tools.  SOCIAL COMPETENCES. Doctoral student is ready to: fulfilling the social obligations of researchers and creators, initiate public interest activities, thinking and acting in an entrepreneurial way; maintaining and developing the ethos of research and creative enviro



#### 6. Evaluation

Short description of the method(s) used to evaluate the learning outcomes assigned to the course, e.g., exam, test, report, presentation, etc.

- 1. Evaluation of students' active participation in class discussions, completion of assigned tasks pertinent to the course content, and demonstration of language proficiency.
- 2. Assessment of students' collaborative work in pairs and groups to accomplish designated tasks.
- 3. Administration of an end-of-course test to gauge students' overall comprehension and language proficiency.

## 7. Teaching methods

Short description of the teaching methods used during the course, e.g., multimedia presentation, discussion, literature studies, developing written documents, own work, etc.

- 1. Communicative activities: discussions, mini presentations.
- 2. Collaborative learning: work in pairs or groups to complete language tasks, share ideas, and provide peer support.
- 3. Interactive language structures workouts, employing multimedia resources and tools to focus on meaningful and precise communication and fluency development.
- 4. Feedback and correction.

### 8. Literature

List of primary and secondary literature used to prepare the course and including additional knowledge for participants, e.g., books, textbooks, research papers, standards, web pages, etc.

#### Primary literature:

- 1. De Chazal, E., & Moore, J. Oxford EAP Upper-Intermediate/B2. Oxford University Press.
- 2. McCarthy, M., & O'Dell, F. Academic Vocabulary in Use. Cambridge University Press.

### Secondary literature:

- 1. Lane, S. Instant Academic Skills. Cambridge University Press.
- 2. Porter, D. Check Your Vocabulary for Academic English. Macmillan.
- 3. Oxford Learner's Dictionary of Academic English. Oxford University Press.
- 4. Authentic materials.
- 5. Teachers' own materials.

### 9. Other remarks

Additional remarks, comments, (e.g., language of the course)

The course is conducted in English.