

A COURSE SYLLABUS – DOCTORAL SCHOOL
regarding the qualification cycle from 2024/2025 to 2027/2028

GENERAL INFORMATION ABOUT COURSE				
Course title	PUBLIC SPEAKING			
Name of the unit running the course	Doctoral School at University of Rzeszów			
Type of course (<i>obligatory, optional</i>)	compulsory subject			
Year and semester of studies	year II, semester III			
Discipline	physical sciences			
Language of Course	Polish language/English language			
Name of Course coordinator	Dr Andrzej Wal, Professor at the University of Rzeszów			
Name of Course lecturer	Dr Andrzej Wal, Professor at the University of Rzeszów, Dr Levan Chotorlishvili, Professor at the Rzeszów University of Technology			
Prerequisites	Knowledge of a specialist modern foreign language (English) at a level enabling fluent spoken and written communication. Use of specialist computer programmes. Proficiency in clearly describing, presenting and explaining issues in the field of physical sciences, especially in the context of personal research activities. Effective communication skills.			
BRIEF DESCRIPTION OF COURSE (100-200 words)				
The aim of the course 'Public Speaking' is to provide doctoral students with knowledge, skills and social competences in the field of preparing and delivering public speeches, especially at conferences and other popular science events. The course will cover issues related to the role of conferences, seminars and other popular science events in the scientific community. The course will also discuss issues related to the proper preparation of the plan and structure of a speech, taking the floor in a discussion, formulating questions and answering questions, presenting arguments and conclusions, and methods of presentation used during public speaking. The classes are also designed to familiarise students with the principles of verbal and non-verbal communication and to develop appropriate body language and gestures, as well as ways of dealing with the emotions associated with public speaking.				
LEARNING OUTCOMES FOR THE COURSE AND METHODS OF VERIFICATION				
Learning outcome	The description of the learning outcome defined for the course	Reference to the Learning Outcomes for Qualifications at Level 8 of the Qualifications Framework	Teaching Format (Lectures, classes, etc.)	Methods of assessment of learning outcomes (e.g. test, oral exam, written exam, project, etc.)
Knowledge (no.)	knows and understands, has knowledge			
P8S-WG1	Possesses theoretical knowledge, is familiar with current scientific achievements, including global ones, in the field of the chosen dissertation topic in the scientific discipline: physical sciences and general issues in related disciplines, has knowledge of its place in the scientific system, which allows its significance to be determined in comparison with other disciplines.	P8S-WG	Seminars	oral statement

Skills (no.)	can					
P8S_UK1	Clearly present the results of scientific research, prepare and deliver a paper in Polish and a foreign language in various scientific environments. communicate on specialist topics related to scientific research in the discipline of physical sciences and related disciplines, to a degree that enables active participation in the national and international scientific community.	P8S_UK	Seminars	oral statement		
P8S_UK3	Can plan and organise a scientific conference or other popular science event, also taking on an active role in these events.	P8S_UK	Seminars	oral statement		
P8S_UK4	Can initiate evidence-based scientific debate and actively participate in the national and international research community.	P8S_UK	Seminars	oral statement		
P8S_UK5	Can actively participate in scientific discourse related to the discipline or area of their research in Polish and a foreign language.	P8S_UK	Seminars	oral statement		
P8S_UK6	Can speak publicly to present the results of their scientific research and participate in discussions on scientific and professional topics in various environments of national and international specialists, using a foreign language at level B2 of the Common European Framework of Reference for Languages.	P8S_UK	Seminars	oral statement		
Social competence (no.)	is ready to					
P8S_KR1	Conducting scientific activity independently, as well as developing and maintaining the ethos of research and creative communities and making the results of their scientific research available, while respecting the principles of intellectual property protection.	P8S_KR	Seminars	oral statement		
LEARNING FORMAT – NUMBER OF HOURS						
Semester (no.)	Lectures	Seminars	Lab classes	Internships	others	ECTS
III	-	6	-	-	-	1

METHODS OF INSTRUCTION

DISCUSSION, CONVERSATION, LECTURE, PRESENTATION, SPEECH WITH MULTIMEDIA PRESENTATION, OBSERVATION

COURSE CONTENT

Exercises: substantive description of the course topics

Topic 1: Preparing and delivering a presentation during class

Topic 2: Presentation methods used in public speaking. Rules for preparing presentations that increase the effectiveness of communicating research results.

Topic 3: Preparing a multimedia presentation using computer software.

Topic 4: Delivering public speeches.

Topic 5: The role of public speaking in scientific development.

Topic 6: Building self-confidence and utilising one's potential. Coping with stress.

COURSE ASSESSMENT CRITERIA

Passing the course (possible grades: 2.0, 3.0, 3.5, 4.0, 4.5, 5.0) takes the form of an oral examination based on papers prepared and delivered by the doctoral student on public speaking and a multimedia presentation on the results of their research.

The following are assessed: preparation of papers and presentations, the form of their delivery (clarity, comprehensibility), ability to answer questions.

Grade 5.0 - very good preparation of papers and presentations, very good form of delivery, very well-formulated answers to questions

Grade 4.5 - above average preparation of papers and presentations, above average form of delivery, above average ability to answer questions

Grade 4.0 - good preparation of papers and presentations, good delivery, good ability to formulate answers to questions asked

Grade 3.5 - above average preparation of papers and presentations, above average delivery, above average ability to formulate answers to questions asked

Grade 3.0 – average preparation of papers and presentations, average delivery, average ability to formulate answers to questions asked.

Grade 2.0 – average preparation of papers and presentations, average delivery, failure to answer questions asked.

TOTAL PHD STUDENT WORKLOAD REQUIRED TO ACHIEVE THE INTENDED LEARNING OUTCOMES – NUMBER OF HOURS AND ECTS CREDITS

Activity	Number of hours
Scheduled course contact hours	6
Other contact hours involving the teacher (consultation hours, examinations)	1
Non-contact hours – student's own work (preparation for classes or examinations, project, etc.)	22
Total number of hours	28
Total number of ECTS credits*	1

INSTRUCTIONAL MATERIALS

Compulsory literature:

- Mariola Antczak (red), Prezentacje multimedialne w wystąpieniach naukowych, Wydawnictwo Uniwersytetu Łódzkiego, 2023.

	<ul style="list-style-type: none"> • Michael Guest, Conferencing and Presentation English for Young Academics, Springer Singapore, 2018. • Przemysław Kutnyj, Sztuka autoprezentacji i wystąpień publicznych, Wydawnictwo PWN, 2021. • Adrian Wallwork - Giving an Academic Presentation in English, Springer Cham, 2022. • Piotr Wasylczyk - Prezentacje naukowe. Praktyczny poradnik dla studentów, doktorantów i nie tylko, Wydawnictwo Naukowe PWN, Warszawa 2017. • Katarzyna Wiśniewska, English Speeches and Presentations. A Practical Guide. Wystąpienia publiczne i prezentacje w języku angielskim, Wydawnictwo Poltext, 2022.
Complementary literature:	<ul style="list-style-type: none"> • Matt Beadle. Prezentacje: dobre przygotowanie, sprawne prowadzenie. W dwóch językach: po polsku i po angielsku. Wyd. Warszawa: BC Edukacja, 2009. • Artur Beling - Sztuka wystąpień publicznych, Wydawnictwo Harmonia, 2010. • Bernard Bleind - Sztuka prezentacji i wystąpień publicznych. Wydawnictwo RM, Warszawa 2010. • John Giba, Ramon Ribes, Preparing and Delivering Scientific Presentations. Springer Berlin Heidelberg, 2011. • Violetta Kalka, Elementarz wystąpień publicznych, Warszawa 2020. • Jarosław Kordziński, Przemów do nich! Teoria i praktyka wystąpień publicznych, Gliwice 2010. • Gabriel Łasiński, Sztuka prezentacji, Wydawnictwo eMPI2, Poznań, 2000. • Mary Munter, Lynn Russell, Jak przeprowadzać prezentacje, Wydawnictwo Wolters Kluwer, Warszawa, 2009. • Wiktor Niedzicki, Sztuka prezentacji w nauce, biznesie, polityce, Warszawa, 2010. • Maciej Orłoś, O sztuce wystąpień publicznych, Wydawnictwo RM, Warszawa 2018. • Edward Pietkiewicz, Konferencje: sztuka przemawiania i dyskusowania, Warszawa, 1998. • Adrian Wallwork, English for Presentations at International Conferences, Springer New York Dordrecht Heidelberg London, 2010.

*(1 ECTS CREDIT CORRESPONDS TO 25 - 30 HOURS OF THE TOTAL WORKLOAD OF A PHD STUDENT, NEEDED TO ACHIEVE THE ESTABLISHED EFFECTS).

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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