

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	materials engineering			
Language of Course	Polish/English			
Name of Course coordinator	Ireneusz Stefaniuk, PhD, Professor at the University of Rzeszów			
Name of Course lecturer	Ireneusz Stefaniuk, PhD, Professor at the University of Rzeszów			
Prerequisites	Knowledge and use of specialist computer programmes. Knowledge of English at B2 CEFR level. Proficiency in presenting descriptions, including graphic descriptions, and explaining issues in the context of research activities in the field of materials engineering. Ability to communicate effectively between the speaker and the audience.			
BRIEF DESCRIPTION OF COURSE (100-200 words)				
<p>The subject 'Public Speaking' aims to consolidate knowledge, skills and social competences in the field of preparing public speeches and presenting one's own research results. The topics discussed in class will include, among others:</p> <ul style="list-style-type: none"> - the role of conferences, seminars and other popular science events in scientific development; - the proper preparation of the structure of a presentation; - developing the ability to join and participate in thematic discussions; - formulating and asking questions and answering questions asked; - presenting arguments and conclusions; - issues related to effective presentation methods used in public speaking; - familiarisation with the principles of verbal and non-verbal communication; - developing appropriate body language and gestures; - ways of dealing with emotions associated with public speaking. 				
COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES				
Learning outcome	The description of the learning outcome defined for the course	Relation to the degree programme outcomes (symbol)	Learning Format (Lectures, classes,...)	Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,...)
Knowledge (no.)	knows and understands, has knowledge			
P8S-WG₁	Possesses theoretical and practical knowledge, is familiar with current scientific achievements, including global ones, in the chosen field of scientific discipline: materials engineering and general issues in related disciplines, particularly those related to the subject of the research conducted, has knowledge of its significance in the scientific system, which allows them to determine the	P8S-WG	Seminars	oral expression

	significance of the scientific research conducted in comparison with other sciences.					
Skills (no.)	can					
P8S_UK1	Statistically and graphically process the results of scientific research, prepare a text with graphic design and deliver a presentation in Polish and a foreign language in various specialist scientific and professional environments. communicate on specialist topics in the field of materials engineering and related disciplines within the scope of research interests, thereby actively participating in the national and international scientific community.			P8S_UK	Seminars	oral expression
P8S_UK3	Is able to plan, organise and actively participate in scientific conferences and other popular science events.			P8S_UK	Seminars	oral expression
P8S_UK4, P8S_UK5	They are able to participate in scientific discourse and other scientific events, organise scientific debates based on evidence and facts, and participate in discussions related to their discipline or area of scientific research in materials engineering in Polish and a foreign language.			P8S_UK	Seminars	oral expression
P8S_UK6	Using a foreign language at level B2 of the Common European Framework of Reference for Languages, they are able to speak in public to present their own research achievements and participate in discussions on scientific and professional topics in various environments, both national and international.			P8S_UK	Seminars	oral expression
Social competence (no.)	is ready to					
P8S_KR1	Is ready to conduct research independently, as well as to continuously develop and maintain the ethos of research communities and publish the results of their scientific research, respecting the principles of intellectual property protection.			P8S_KR	Seminars	oral expression
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

Description of 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

The assessment 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, lucidity), and the 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 asked.

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

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

INSTRUCTIONAL MATERIALS

Compulsory literature:	Mariola Antczak (red), Prezentacje multimedialne w wystąpieniach naukowych, Wydawnictwo Uniwersytetu Łódzkiego, 2023. Michael Guest, Conferencing and Presentation English for Young Academics, Springer Singapore, 2018.
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	<p>Przemysław Kutnyj, <i>Sztuka autoprezentacji i wystąpień publicznych</i>, Wydawnictwo PWN, 2021.</p> <p>Adrian Wallwork - <i>Giving an Academic Presentation in English</i>, Springer Cham, 2022.</p> <p>Piotr Wasylczyk - <i>Prezentacje naukowe. Praktyczny poradnik dla studentów, doktorantów i nie tylko</i>, Wydawnictwo Naukowe PWN, Warszawa 2017.</p> <p>Katarzyna Wiśniewska, <i>English Speeches and Presentations. A Practical Guide. Wystąpienia publiczne i prezentacje w języku angielskim</i>, Wydawnictwo Poltext, 2022.</p>
Complementary literature:	<p>Matt Beadle. <i>Prezentacje: dobre przygotowanie, sprawne prowadzenie. W dwóch językach: po polsku i po angielsku</i>. Wyd. Warszawa: BC Edukacja, 2009.</p> <p>Artur Beling - <i>Sztuka wystąpień publicznych</i>, Wydawnictwo Harmonia, 2010.</p> <p>Bernard Bleind - <i>Sztuka prezentacji i wystąpień publicznych</i>. Wydawnictwo RM, Warszawa 2010.</p> <p>John Giba, Ramon Ribes, <i>Preparing and Delivering Scientific Presentations</i>. Springer Berlin Heidelberg, 2011.</p> <p>Violetta Kalka, <i>Elementarz wystąpień publicznych</i>, Warszawa 2020.</p> <p>Jarosław Kordziński, <i>Przemów do nich! Teoria i praktyka wystąpień publicznych</i>, Gliwice 2010.</p> <p>Gabriel Łasiński, <i>Sztuka prezentacji</i>, Wydawnictwo eMPI2, Poznań, 2000.</p> <p>Mary Munter, Lynn Russell, <i>Jak przeprowadzać prezentacje</i>, Wydawnictwo Wolters Kluwer, Warszawa, 2009.</p> <p>Wiktor Niedzicki, <i>Sztuka prezentacji w nauce, biznesie, polityce</i>, Warszawa, 2010.</p> <p>Maciej Orłoś, <i>O sztuce wystąpień publicznych</i>, Wydawnictwo RM, Warszawa 2018.</p> <p>Edward Pietkiewicz, <i>Konferencje: sztuka przemawiania i dyskusowania</i>, Warszawa, 1998.</p> <p>Adrian Wallwork, <i>English for Presentations at International Conferences</i>, Springer New York Dordrecht Heidelberg London, 2010.</p>

*(1 ECTS CREDIT CORRESPONDS TO 25 - 30 HOURS OF THE TOTAL WORKLOAD OF A DOCTORAL 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