

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

GENERAL INFORMATION ABOUT COURSE				
Course title	SCIENTIFIC CONFERENCE/ EXHIBITION/ CONTRIBUTION			
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 IV, year III, semester VI			
Discipline	physical sciences			
Language of Course	English language			
Name of Course coordinator	Dr Marta Łuszczak, Professor at the University of Rzeszów			
Name of Course lecturer	Dr Marta Łuszczak, Professor at the University of Rzeszów			
Prerequisites	Knowledge, skills, and social competences resulting from higher education. Knowledge of English at CEFR level B2, with a focus on specialized vocabulary.			
BRIEF DESCRIPTION OF COURSE (100-200 words)				
<p>The aim of the "Scientific Conference/Exhibition/Performance" course is to prepare doctoral students for conscious and active participation in events that constitute an important element of scientific life, both at the national and international levels. A crucial aspect of research, in addition to conducting research, is the dissemination of its results. This is achieved not only through the publication of articles and monographs, but also through public presentation of achievements at conferences, symposia, congresses, and other meetings of the scientific community. Participation in such events also requires the ability to substantively discuss ongoing research, present obtained results, and engage in discussions regarding the methods used, research limitations, and conceptual assumptions. These competencies are crucial to the scientific development of every researcher. As part of the course, doctoral students will develop, among other things, the ability to prepare scientific presentations, hone their presentation skills, and develop communication and oratory skills related to presenting the results of their own research. At the same time, the presented content will constitute a starting point for a scientific discussion, fostering the ability to initiate debate and conduct in-depth scientific discourse in the field of physical sciences and the research issues undertaken by the doctoral student, also in a foreign language.</p>				
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_WG2	Possesses extensive knowledge of the latest global research achievements and the direction of transformation in the physical sciences, particularly in topics related to their research interests.	P8S_WG	lectures	discussion
	can			
P8S_UK1	Conducts scientific research related to the topic of their doctoral dissertation and	P8S_UK	lectures	discussion

	communicates in specialized language with national and international scientific and practitioner communities, presenting and consulting on the results of their research.					
P8S_UK3	Can organize and actively participate in scientific events related to their research in the physical sciences.			P8S_UK	lectures	discussion report with attached summary of the speech
P8S_UK4	Can initiate and lead scientific debate based on scientific evidence within a national and international community of specialists, theoreticians, and practitioners.			P8S_UK	lectures	discussion report with attached summary of the speech
P8S_UK5	Can actively participate in scientific discourse thematically related to the research issues being conducted, fulfilling various roles within it.			P8S_UK	lectures	discussion report with attached summary of the speech
P8S_UK6	Can actively participate in the international scientific community by sharing the results of their research, also in a foreign language, at level B2 of the Common European Framework of Reference for Languages.			P8S_UK	lectures	discussion report with attached summary of the speech
Social competence (no.)	is ready to					
P8S_KR1	Is ready to maintain and develop the ethos of the research community, including conducting scientific activities in an impartial manner, and to respect the principle of public ownership of the results of scientific activities, taking into account the principles of intellectual property protection.			P8S_KR	lectures	discussion report with attached summary of the speech
Semester (no.)	Lectures	Seminars	Conversatory / Lab classes	Internships	others	ECTS
IV	15	-	-	-	-	1
VI	15	-	-	-	-	1
total:	30					2
METHODS OF INSTRUCTION						
<ul style="list-style-type: none"> - LECTURE WITH MULTIMEDIA PRESENTATION, - DISCUSSION, - PRESENTATION OF THE ENTIRE SPEECH, 						
COURSE CONTENT						
Semester IV						
<p>Lecture: Regular and individual international scientific events related to the physical sciences, with particular emphasis on the topic of the doctoral dissertation being prepared. Discussion regarding opportunities to participate in international scientific events.</p> <p>Topic: International scientific conferences, symposia, and scientific congresses thematically related to the physical sciences.</p> <p>Topic: Discussion on regular scientific events taking place abroad.</p>						

Topic: Components of a conference presentation.

Semester VI

Lecture: Planning and discussion of active participation in international scientific events related to the physical sciences.

Topic: Selecting a topic and publication plan for an international conference, symposium, or scientific congress.

Topic: Discussion of the prepared presentation and research results.

Topic: Discussion of the presentation and the prepared multimedia presentation.

Topic: Principles for preparing conference abstracts.

COURSE ASSESSMENT CRITERIA

Active participation of the doctoral student in at least two international scientific events. Active and substantive participation in events and discussions. Research activity.

Possible semester grades are: pass (pass), fail (fail).

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	15 hrs. x 2 - 30 hrs.
Other contact hours involving the teacher (consultation hours, examinations)	2 hrs. x 2 – 4 hrs.
Non-contact hours – student`s own work (preparation for classes or examinations, project, etc.)	13 hrs. x 2 – 26 hrs.
Total number of hours	30 hrs. x 2 – 60 hrs.
Total number of ECTS credits*	1 x 2 - 2 ECTS

INSTRUCTIONAL MATERIALS

Compulsory literature:	<ol style="list-style-type: none">1. M. Guest, Conferencing and Presentation English for Young Academics, Singapore: Springer Singapore 2018.2. Adrian Wallwork - Giving an Academic Presentation in English, Springer Cham, 2022.3. Katarzyna Wiśniewska, English Speeches and Presentations. A Practical Guide. Wystąpienia publiczne i prezentacje w języku angielskim, Wydawnictwo Poltext, 2022.4. John Giba, Ramon Ribes, Preparing and Delivering Scientific Presentations. Springer Berlin Heidelberg, 2011. Own materials
Complementary literature:	<ol style="list-style-type: none">1. Matt Beadle. Prezentacje: dobre przygotowanie, sprawne prowadzenie. W dwóch językach: po polsku i po angielsku. Wyd. Warszawa: BC Edukacja, 2009.2. Mary Munter, Lynn Russell, Jak przeprowadzać prezentacje, Wydawnictwo Wolters Kluwer, Warszawa, 2009.

*(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