

**DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND  
TECHNOLOGY**

**SUPERVISOR/TEAM/ DECLARING/CONDUCTINGCOURSE:** prof. Antoni Mituś  
**DEPARTMENT:** Faculty of Basic Technical Problems W11  
**SCIENTIFIC DISCIPLINE:** Physical Sciences

**COURSE CARD**

**Course name in Polish:** Konwersatorium - studium literaturowe

**Course name in English:** Scientific literature seminar

**Course language Polish / English\***

**University-wide general course type\***:

**The course is intended for all PhD students: YES / NO**

~~1) BASIC COURSE~~

~~2) SPECIALIST COURSE~~

3) SEMINAR

~~4) HUMANISTIC COURSE~~

~~5) LANGUAGE~~

**Subject code:** NFQ100057S

\* delete as applicable

	Lecture	Foreignlanguagecourse	Seminar	Mixedforms
Number of hours of organized classes in university (ZZU)			15	
Grading	Exam	Exam	Oralpresentation	Exam, inspection, evaluation classes
Number of ECTS points			0	

**PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES**

1. Sound mastering of basic English language

**COURSE OBJECTIVES**

C1 The student will acquire the skills of short oral presentation in English language of results of scientific research

C2 The student will master the basic techniques of short oral presentation of the results of scientific research

**PROGRAM CONTENTS**

<b>Form of classes – seminar (Sem)</b>		<b>Number of hours</b>
Sem1	Introduction to basic techniques of short (5 minutes) oral presentations at international conferences. Sample presentation by the lecturer.	1
Sem2	Short literature presentations (5 minutes, in English) by all the participants. Questions and discussion.	2
Sem3	Short literature presentations (5 minutes, in English) by all the participants. Questions and discussion.	2
Sem4	Short literature presentations (5 minutes, in English) by all the participants. Questions and discussion.	2

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Sem5	Short literature presentations (5 minutes, in English) by all the participants. Questions and discussion.	2
Sem6	Short literature presentations (5 minutes, in English) by all the participants. Questions and discussion.	2
Sem7	Graded assignment: short (10 minutes) conference-like presentation of participants' own scientific results (in English)	2
Sem8	Graded assignment: short (10 minutes) conference-like presentation of participants' own scientific results (in English)	2
Total hours:		15

**TEACHING TOOLS USED**

N1. Short presentation (lecturer). Discussion  
 N2. Short conference-like presentations of participants. Discussion

**ACHIEVED SUBJECT LEARNING OUTCOMES**

Type of learning outcome	Code of learning outcome	Assessment of learning outcome
Knowledge: Basic techniques of short oral presentation (in English) at international conferences	<b>P8U_W</b>	Multiple short conference-like presentations of the participants and their activity
Skills Can give a short oral presentation at international conferences (in English)	<b>P8U_U , P8S_UK</b>	Multiple short conference-like presentations of the participants and their activity
Skills Can ask/answer questions related to short conference-like presentation	<b>P8U_U , P8S_UK</b>	Multiple short conference-like presentations of the participants and their activity
Social competence Understands the importance of international cooperation	<b>P8S_KK</b>	Multiple short conference-like presentations of the participants and their activity

**PRIMARY AND SECONDARY LITERATURE**

**PRIMARY LITERATURE:**

- [1] Chosen scientific results of the participants
- [2] Original papers

**SUBJECT SUPERVISOR(NAME AND SURNAME, E-MAIL ADDRESS)**

**prof. dr hab. Antoni C. Mitus, Antoni.mitus@pwr.edu.pl**