COURSE OFFERED IN THE DOCTORAL SCHOOL

Code of the course	4606-EW-0000000-0328	Name of the course	Polish	Komunikowanie w nauce: Umiejętności interpersonalne i prezentacyjne dla naukowców
			English	Speaking Science: Interpersonal and Presentation Skills for Scholars

Type of the course	Researcher's workshop		
Course coordinator	Dr Michał Pręgowski	Course teacher	Dr Michał Pręgowski
Implementing unit	WAiNS PW	Scientific discipline / disciplines*	
Level of education	Doctoral studies	Semester	Spring
Language of the course	English		

Type of assessment	Grading	Number of hours in a semester	22	ECTS credits	2
Minimum number of participants	10	Maximum number of participants	30	Available for students (BSc, MSc)	No

Type of classes		Lecture	Auditory classes	Project classes	Laboratory	Seminar
Number of hours	in a week					2
	in a semester					22

* does not apply to the Researcher's Workshop

1. Prerequisites
No prerequisites.

2. Course objectives
The workshop is designed to empower academics with the communication tools necessary for impactful interactions and presentations – both in the classroom when they teach students, and outside when they present their own work to peers. Our course explores the basics of successful interpersonal communication, as well as strategy for building meaningful connections and engaging audiences. It also explores the psychosocial challenges connected with now-ubiquitous mediated (digital) communication.

3. Course content (separate for each type of classes)
Seminar

[INTRODUCTION TO SOCIAL COMMUNICATION]
- Introduction. Understanding the importance of skillful communication in academia
- Why is it hard if it's so natural? Aims, goals, and components of social communication
- Fundamentals of effective communication

[UNDERSTANDING NUANCES]
- Communication noise. Case studies of noises in academic settings, strategies to overcome them
- Verbal and non-verbal communication in private conversations and public appearances
- Communication across cultures: understanding differences, navigating challenges in communication with diverse audiences
- "It's not what you say that matters – it's how you say it". The main principles of nonviolent communication (NVC)

[DIGITAL COMMUNICATION]
- CMC vs. F2F - similarities, differences, and the impact of computer-mediated communication on academic (and professional) interactions
- Psychosocial challenges of mediated communication. Teachers and students in the times of attention economy. Switchtasking, distractions and how to handle them
- Conflict situations and conflict resolution in online communities

[MASTERING COMMUNICATION IN ACADEMIA]
- Successful teaching and presenting 101. Grabbing and holding the audience's focus. The "Do's and Don'ts" of the classroom… and the conference room
- Feedback and critique in academia, part 1: grading and assessing students
- Feedback and critique in academia, part 2: how to read and understand academic reviews

4. Learning outcomes			
Type of learning outcomes	Learning outcomes description	Reference to the learning outcomes of the WUT DS	Learning outcomes verification methods*
Knowledge			
K01	The participants know and understand the principles of effective communication, as well as strategies for constructing presentations and speeches, contributing to the successful dissemination of knowledge at the academic level	SD_W5	Active participation during classes, reaction papers
K02	The participants know the limitations of computer-mediated communication in the educational and professional contexts	SD_W3 SD_W5	Active participation during classes, reaction papers
Skills			
S01	The participants are capable of critically assessing communication challenges ahead of them, including psychological obstacles such as biases, as well as taking cross-cultural context into consideration	SD_U4, SD_U5	Active participation during classes, reaction papers
S02	The participants recognize the strengths and opportunities created by communicating through observations and expression of feelings and needs, rather than judgments and demands.	SD_U5	Active participation during classes, reaction papers
Social competences			
SC01	The participants are ready to engage the audience with how they communicate and are aware of how to responsibly and effectively communicate their knowledge in the academic context (classroom, conference room).	SD_K3	Active participation during classes, reaction papers

*Allowed learning outcomes verification methods: exam; oral exam; written test; oral test; project evaluation; report evaluation; presentation evaluation; active participation during classes; homework; tests

5.	Assessment criteria

The final grade results from active participation during classes (30%), and homework (preparation of a reaction paper on 1 of 2 given topics - 70%).

6.	Literature

Primary references:

1. Goffman, E. (1956). *The presentation of self in everyday life.* [any edition]
2. Hargie, O. (ed.) (2019). *The Handbook of Communication Skills, 4th edition*, Routledge
3. Hartley, P. (1999). *Interpersonal communication 2nd edition*, Routledge
4. Lee, D. (2004). *Developing effective communications* (PDF)
5. Rosenberg, M. (2015). *Nonviolent communication. A language of life,* PuddleDancer Press
6. Suler, J. (1998, 2023). *The Psychology of Cyberspace, https://www.johnsuler.com/pdfs/psycyber.pdf* (PDF)

7. PhD student's workload necessary to achieve the learning outcomes**		
No.	Description	Number of hours
1	Hours of scheduled instruction given by the academic teacher in the classroom	30
2	Hours of consultations with the academic teacher, exams, tests, etc.	5
3	Amount of time devoted to the preparation for classes, preparation of presentations, reports, projects, homework	25
4	Amount of time devoted to the preparation for exams, test, assessments	
	Total number of hours	**60**
	ECTS credits	**2**

** 1 ECTS = 25-30 hours of the PhD students work (2 ECTS = 60 hours; 4 ECTS = 110 hours, etc.)

8.	Additional information

Number of ECTS credits for classes requiring direct participation of academic teachers	1
Number of ECTS credits earned by a student in a practical course	1