



UNIWERSYTET
IM. ADAMA MICKIEWICZA
W POZNANIU

Empirical seminar 1

Educational subject description sheet

Basic information

Study programme Research in Cognitive Science		Didactic cycle 2024/25
Speciality -		Subject code 23RCSS.210.15949.24
Organizational unit Faculty of Psychology and Cognitive Science		Lecture languages English
Study level Second-cycle programme		Course type Obligatory
Study form Full-time		Block general subjects
Education profile General academic		
Subject coordinator	Marcin Jukiewicz	
Lecturer	Marcin Jukiewicz	
Period Semester 1	Activities and hours • Classes: 5, Graded credit	Number of ECTS points 1

Goals

Code	Goal
C1	The knowledge, skills, and competencies developed in the first semester of the empirical seminar aim to ensure students understand the basic principles of presenting research results in poster form. Students learn to develop clear and concise posters presenting their research results, and they can effectively present and discuss them during a local conference for students using a poster.

Subject learning outcomes

Code	Outcomes in terms of	Learning outcomes	Examination methods
Knowledge - Student:			
W1	The student understands the basic principles of presenting research results in poster form.	RCS_K2_W02, RCS_K2_W08, RCS_K2_W11, RCS_K2_W15	Project
Skills - Student:			
U1	The student can develop a clear and concise poster presenting the results of their research.	RCS_K2_U01, RCS_K2_U02, RCS_K2_U05, RCS_K2_U07, RCS_K2_U14, RCS_K2_U15, RCS_K2_U16, RCS_K2_U17	Project
Social competences - Student:			
K1	The students are ready to effectively present and discuss their research during a local conference for students using a poster.	RCS_K2_K01, RCS_K2_K02, RCS_K2_K04, RCS_K2_K07, RCS_K2_K09, RCS_K2_K11	Project

Study content

No.	Course content	Subject learning outcomes	Activities
1.	Preparation for scientific presentation and discussion	W1, U1, K1	Classes

Additional information

Activities	Teaching and learning methods and activities
Classes	Project method

Activities	Credit conditions
Classes	The condition for passing the course is participation in the local student conference featuring poster presentations. Very good (bdb; 5.0): • Deliver a well-organized and compelling poster presentation. • Utilize graphics and content exceptionally effectively and engagingly. • Provide precise and insightful responses to audience questions. Good plus (+db; 4.5): • Deliver a well-organized and persuasive poster presentation. • Utilize graphics and content effectively, though with room for improvement in engagement. • Provide correct responses to audience questions, with potential for increased precision. Good (db; 4.0): • Deliver a well-prepared poster presentation, though possibly less compelling or organized. • Utilize graphics and content adequately, with the potential for increased effectiveness or engagement. • Provide satisfactory responses to audience questions, though with room for increased precision or depth. Satisfactory plus (+dst; 3.5): • Deliver a presentation that meets basic requirements but may be poorly organized or less convincing. • Utilize graphics and content at a basic level, with the potential for increased effectiveness. • Provide acceptable responses to audience questions, though with the potential for increased confidence or depth. Satisfactory (dst; 3.0): • Deliver a presentation that meets minimal requirements but may lack organization or conviction. • Utilize graphics and content at a limited level, with the potential for increased effectiveness. • Provide responses to audience questions that are acceptable but may lack depth. Unsatisfactory (ndst; 2.0): • Deliver a presentation that fails to meet basic requirements or is very poorly prepared. • Utilize graphics and content ineffectively or minimally. • Provide responses to audience questions that are very unsatisfactory or lacking.

Literature

Obligatory

1. Alley, M. (2003). The craft of scientific presentations (Vol. 41). New York, NY: Springer.
2. Davis, M., Davis, K. J., & Dunagan, M. (2012). Scientific papers and presentations. Academic press.

Calculation of ECTS points

Activities	Activity hours*
Classes	5
Preparation for the assessment	20
Student workload	Hours 25
Number of ECTS points	ECTS 1

* academic hour = 45 minutes

Efekty uczenia się dla kierunku

Kod	Treść
RCS_K2_K01	The graduate is ready to undertake an in-depth critical analysis of one's ideas, positions, and opinions and is prepared to change them in the light of data and arguments, knows the limitations of one's knowledge
RCS_K2_K02	The graduate is ready to demonstrate an active approach in problem-solving based on the analysis and evaluation of available data, their own research experience, and, when necessary, expert opinions
RCS_K2_K04	The graduate is ready to conduct ethical conduct in its educational, research and publishing activities
RCS_K2_K07	The graduate is ready to systematically work on any long-term projects; planning and coordinating the order of task execution and determining their priorities (both in your own work and in the context of team management)
RCS_K2_K09	The graduate is ready to actively and independently deepen and synthesize knowledge in selected fields of science
RCS_K2_K11	The graduate is ready to notice the existence of theoretical and methodological pluralism in scientific research and to recognize the consequences of this pluralism in one's own and others' research work
RCS_K2_U01	The graduate can fluently search for information from literature, databases and other sources, including the Internet, being aware of the mechanisms operating therein
RCS_K2_U02	The graduate can integrate information from various sources, interpret them creatively and critically, as well as draw conclusions and formulate and fully justify opinions (including author's opinions)
RCS_K2_U05	The graduate can present their own ideas, hypotheses and concepts, as well as doubts and suggestions, referring to constructs and theoretical models, as well as relying on research results (including their own)
RCS_K2_U07	The graduate can independently prepare monographic studies based on literature
RCS_K2_U14	The graduate can create detailed documentation of the results of carrying out a research task; prepare a study containing a discussion of these results
RCS_K2_U15	The graduate can communicate his own and other people's research reports, created in the context of the scientific research process or professional practice, precisely and coherently formulating oral and written statements
RCS_K2_U16	The graduate can select appropriate linguistic means to meet the needs of communication in professional situations and during research, especially in communication with research participants, as well as in the context of popularizing the results of cognitive science research
RCS_K2_U17	The graduate can use English at least at level B2+ of the Common European Framework of Reference for Languages, including a range of professional vocabulary in the field of cognitive science
RCS_K2_W02	The graduate knows and understands fluently professional cognitive science terminology in English (to the extent that allows participation in classes conducted entirely in English)
RCS_K2_W08	The graduate knows and understands in a well-established practical way the principles of designing and conducting scientific research, with particular emphasis on formulating research problems, formulating hypotheses, as well as research methods, techniques and tools (including the principles of their design and testing)
RCS_K2_W11	The graduate knows and understands well-established (practical) principles of preparing and publishing a scientific text
RCS_K2_W15	The graduate knows and understands in-depth standards and rules regarding intellectual property and copyright