

Course title	Workshop on popularisation of science				
Course title in polish	Warsztaty z popularizacji nauki				
Course for discipline:	All disciplines				

Semester:	7	Status of course:	basic	Language:	english
Academic year:		Catalog number:			

Coordinator of course:	Dr hab. Kamila Puppel, prof. SGGW							
Lecturer od course:	Employees of the Institute of Animal Science							
Executing unit:	Institute of Animal Science							
Ordering unit:	Doctoral School SGGW							
Assumptions, goals and description of the course:	<p>Objectives and Assumptions The aim of this module is to acquaint Doctoral School students with methods, techniques, and tools for effectively disseminating research results in a popular-science format.</p> <p>Course Description The course focuses on planning and organizing events dedicated to science communication. It discusses various models for presenting research results and scientific topics to diverse audiences, including the general public, the media, business, and industry. Examples include guided tours, workshops, science shows, lectures, science theatre, presentations, debates, science cafés, film festivals, competitions, scientific experiments, open days, exhibitions, games and informal experiments, excursions, and special events.</p> <p>Students will also develop skills in presentation techniques, public speaking, designing research posters, and publishing in popular-science and mainstream outlets. The course highlights best practices and examples from initiatives such as the FameLab program, Science Festivals, and both European and Polish platforms for science communication.</p>							
Didactic form, number of hours:	Workshops – 10 hours							
Teaching methods:	Presentations, workshops, and discussions. Classes may be conducted using distance learning methods and techniques							
Learning outcomes								
KNOWLEDGE - the graduate knows and understands:	SKILLS - the graduate is able to:		COMPETENCES - the graduate is ready to:					
Basic rules for transfer of knowledge to the economic and social area, as well as scientific research findings commercialisation	Disseminate the scientific activity results, also in popular-science and popular form		Initiate activities benefiting public interest					
	Plan individual and team research activities, also in international circles							
The method of verification of learning outcomes:	A group presentation (two students) of selected research findings, applying one of the models introduced in the course.							
Form of documentation of achieved learning outcomes:	Presentation in electronic format							
Elements and weights of the final grade:	Presentation – 100%							
Place of the course:	Classroom, Ms Teams							
Basic and supplementary literature								
1. Bowley P.J., 2009. Science for All: The Popularization of Science in Early Twentieth-Century Britain, University of Chicago Press, USA.								
2. Covey S.R., 2004. The 7 habits of highly effective people. Free Press, FranklinCovey, USA.								
3. DeMarco T., Lister T., 2013. Peopleware: Productive projects and teams 3rd ed. Dorset House Publishing Company, USA.								
4. Rath T., 2007. Strengths Finder. Gallup Press, New York, USA.								
Comments:	-							

Estimated number of hours of work of the doctoral student necessary to achieve the assumed learning outcomes:	10
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Learning outcomes reference to the second degree characteristics of the National Qualification Framework (level 8) covering doctoral competences		
Symbol:	Learning outcomes:	8 level NQF
SD1_KW07	Basic rules for transfer of knowledge to the economic and social area, as well as scientific research findings commercialisation	P8S_WK
SD1_KU08	Disseminate the scientific activity results, also in popular-science and popular form	P8S_UK
SD1_KU11	Plan individual and team research activities, also in international circles	P8S_UO
SD1_KK06	Initiate activities benefiting public interest	P8S_KO