



## Subject card

Subject name and code	Science of Scientific Writing, PG_00042392						
Field of study	Green Technologies						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023		
Education level	second-cycle studies	Subject group			Obligatory subject group in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			Polish		
Semester of study	2	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Analytical Chemistry -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Marek Tobiszewski					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours		Self-study	SUM	
	Number of study hours	30	5.0		15.0	50	
Subject objectives	The aim is to develop abilities of writing, reading and searching of scientific texts.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U01] able to obtain information from literature, databases and other sources, can integrate the information obtained, to make their interpretation and critical evaluation, as well as draw conclusions and formulate and fully justify opinions, able to prepare a study in Polish and short scientific report in a foreign language on the results of their own research	Is able to use different scientific sources to prepare own text			[SU2] Assessment of ability to analyse information		
	[K7_W05] has an broader knowledge of the advanced concepts and problems of quality management, application of the principles of work organization and integrated management and the knowledge necessary to understand the social, economic, legal and other non-technical considerations engineering activities, knows the basic principles of health and safety in force in environmental	Has knowledge on science sources			[SW3] Assessment of knowledge contained in written work and projects		
	[K7_K03] can consciously and supported by the experience to present your work, provide information in a manner commonly understood, to communicate, to make self-assessment and constructive criticism of the work of others, the reasons for different points of view	Is able to assess own and others work			[SK3] Assessment of ability to organize work		
Subject contents	1. Introduction 2.Sources of knowledge in science 3.Scjentometria 4.Language as a means of communication. Good badmultimedia presentation 5. Publication reading 6.Writing text publications 7.Abstract 8.Proces REVIEW 9.Figures 10.Review "single blind" Grant 12.Prawda 11.The proposals and conclusions. Plagiarism. 13.Posters 14.Grants results 15.Test						

Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	lecture	60.0%	100.0%
Recommended reading	Basic literature	None	
	Supplementary literature	none	
	eResources addresses	Adresy na platformie eNauczenie:	
Example issues/ example questions/ tasks being completed	Preparation of short scientific text		
Work placement	Not applicable		