

Subject card

Subject name and code	Proseminar, PG_00155823						
Field of study	Informatics						
Date of commencement of studies	October 2024		Academic year of realisation of subject		2024/2025		
Education level	Master's 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 Polish		
Semester of study	2		ECTS credits		3.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Paweł Żyliński				
	Teachers		dr Hanna Furmańczyk				
			dr hab. Paweł Żyliński				
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	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		0.0		60.0	90
Subject objectives	Students learn to search for information from scientific literature and work with scientific texts. In addition, students learn how to prepare and present papers.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[INFMU2_U09] is able to present the results of research in the form of an independently prepared dissertation (paper) containing a description and justification of the purpose of the work, the methodology adopted, the results and their significance in comparison with other similar studies	can construct mathematical/IT reasoning; is able to present the results of his/her work in the form of a report;	[SU2] presentation/project/paper/report
	[INFMU2_K04] understands and appreciates the importance of intellectual honesty in his own and others' actions; acts ethically	understands the importance of writing a master's thesis independently; understands the principles of cooperation between authors and the need to highlight the individual contribution of each author; behaves ethically;	[SK1] oral statement/conversation/discussion [SK8] observation of student's independent or team work
	[INFMU2_W01] has in-depth knowledge of the branches of mathematics necessary for the study of computer science; has a good understanding of the role and importance of the construction of mathematical reasoning	has in-depth knowledge in selected fields of computer science;	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report
	[INFMU2_U10] is able to determine the directions of further learning and implement the process of self-education	is able to determine directions for further development of his/her work;	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report [SU8] observation of student's independent or team work
	[INFMU2_U08] is able to acquire information from professional literature, databases, the Internet and other sources, integrate them, assess their reliability, make interpretations and draw conclusions and formulate opinions	is able to find and present the necessary information in the literature in the subject field;	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report [SU8] observation of student's independent or team work
	[INFMU2_W02] has in-depth knowledge of formal languages, models of computation, and issues of computational complexity; is familiar with the formal apparatus for formulating and studying the properties of computer objects	has in-depth knowledge in selected fields of computer science;	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report
	[INFMU2_K01] knows the limits of his own knowledge and understands the need for further learning	knows the limitations of his/her own knowledge and feels the need for further development;	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[INFMU2_K03] is able and ready to formulate opinions on basic IT issues	can take an active part in discussions on basic IT topics;	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
Subject contents	The proseminar will feature selected topics from various fields of Computer Science/IT - potential topics for Master's Theses.		
Prerequisites and co-requisites	no requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	activity in classes	0.0%	30.0%
	oral presentation	50.0%	70.0%
Recommended reading	Basic literature	Papers from English-language scientific journals and monographs;	
	Supplementary literature	no recommendations	
	eResources addresses		
Example issues/ example questions/ tasks being completed	not applicable		
Work placement	Not applicable		

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