

Subject card

Subject name and code	Diploma seminar I, PG_00167772						
Field of study	Informatics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2026/2027		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	full-time studies		Mode of delivery		at the university		
Year of study	2		Language of instruction		Polish		
Semester of study	3		ECTS credits		4.0		
Learning profile	academic		Assessment form				
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Hanna Furmańczyk				
	Teachers						
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		15.0		55.0	100
Subject objectives	The aim is to prepare students to write a master's thesis, present formal requirements, and raise awareness about ethical behavior (using sources).						

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	The student is able to present the research results in the form of an independently prepared dissertation (paper) containing a description and justification of the purpose of the work, the adopted methodology, results and their significance compared to other similar research.	[SU1] oral statement/conversation/discussion [SU3] text preparation/written 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	The student understands the need to prepare the work independently and understands the principles of proper citation of sources used in the work. In the case of collective work, understands the principles of cooperation between authors and the need to distinguish the individual contribution of each author.	[SU1] oral statement/conversation/discussion [SU8] observation of student's independent or team work
	[INFMU2_W07] has an in-depth knowledge of the current legislation on the activities of a computer scientist (teaching, scientific and professional activities) and intellectual property	The student knows the theoretical foundations that constitute the basis of the diploma thesis.	[SW1] oral statement/conversation/discussion
	[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	The student knows the theoretical foundations that constitute the basis of the diploma thesis.	[SW1] oral statement/conversation/discussion [SW3] text preparation/written work
	[INFMU2_K01] knows the limits of his own knowledge and understands the need for further learning	The student knows the limits of his or her own knowledge and understands the need for further learning.	[SK8] observation of student's independent or team work
	[INFMU2_K04] understands and appreciates the importance of intellectual honesty in his own and others' actions; acts ethically	The student acts ethically - skillful use of sources.	[SK3] text preparation/written work [SK8] observation of student's independent or team work
	[INFMU2_K03] is able and ready to formulate opinions on basic IT issues	The student is able and ready to formulate opinions on basic IT issues.	[SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[INFMU2_U10] is able to determine the directions of further learning and implement the process of self-education	The student is able to plan the layout of the diploma thesis and determine the directions of further development of the thesis.	[SU3] text preparation/written 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	The student is able to draw conclusions from the research conducted.	[SW1] oral statement/conversation/discussion [SW3] text preparation/written work
Subject contents	The subject is intended to help in writing a diploma thesis. The student reads the scientific text and prepares a report based on it.		
Prerequisites and co-requisites	No requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	preparation of M.Sc. thesis 0 preliminary stage	51.0%	50.0%
	being active in a discussion	0.0%	20.0%
	giving a talk	51.0%	30.0%
Recommended reading	Basic literature	scientific texts provided by the lecturer	
	Supplementary literature	no applicable	
	eResources addresses		
Example issues/ example questions/ tasks being completed	no applicable		
Work placement	Not applicable		

Document generated electronically. Does not require a seal or signature.