

Subject card

Subject name and code	Information Technologies, PG_00147439						
Field of study	Psychology						
Date of commencement of studies	October 2026		Academic year of realisation of subject		2026/2027		
Education level	uniform 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		
Semester of study	1		ECTS credits		2.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		mgr Klaudia Bochniarz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	0.0	0.0	15
	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	15		10.0		30.0	55
Subject objectives	The aim of the course is to present and develop practical skills for the efficient use of information and communication technology (ICT) tools in the work of a psychologist, both in relation to scientific work and professional activities.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[PSYCHJ5_W01] He/she knows the terminology used in psychology and its application in related disciplines at the advanced level.	The student knows and understands the basic concepts and principles of using information and communication technologies.	[SW1] oral statement/ conversation/discussion
	[PSYCHJ5_U01] He/she can observe, search, and process information on social phenomena of various nature, using various sources and interpreting them from the point of view of psychological and health problems.	The student is able to search for, select, process, and interpret information from various sources—including online sources and databases—and use it to analyze selected psychological, health, and social issues.	[SU2] presentation/project/paper/ report
	[PSYCHJ5_W04] He/she has an in-depth and structured knowledge of the subject, methodological and statistical specificity of psychology (he/she knows the strategies and methods of applied research in social sciences and humanities; he/she knows the map of positions and methodological approaches, he/she knows the methods of statistical analyses to conduct research in psychology).	The student knows and understands the possibilities of using information and communication technologies in planning research and presenting the results of psychological research.	[SW2] presentation/project/paper/ report
	[PSYCHJ5_U06] He/she can solve research problems: he/she distinguishes between orientations in the methodology of psychological research, formulates research problems, selects adequate research methods, statistical methods and research tools, constructs research tools; develops, presents and interprets research results, draws conclusions, indicates directions for further research within the selected specialization of psychology.	The student has the basic knowledge in text processing, using spreadsheets, conducting surveys based on online tools, creating multimedia presentations, and obtaining and processing information. The student can present research findings orally.	[SU2] presentation/project/paper/ report
	[PSYCHJ5_W02] He/she has an in-depth knowledge of the sources and the place of psychology in the system of sciences and its subject and methodological connections with other disciplines.	The student understands the importance of information and communication technologies in supporting the work of a psychologist.	[SW1] oral statement/ conversation/discussion
	[PSYCHJ5_K01] He/she has deeper awareness of the level of his/her knowledge and skills, he/she understands the need for continuous personal and professional development.	The student is aware of their level of knowledge and skills in information and communication technologies. The student understands the need for continuous education in information and communication technologies.	[SK8] observation of student's independent or team work
Subject contents	• Overview of access to information and communication technologies at the University of Gdańsk • Contemporary global challenges in the field of technology • Basics of copyright law on the Internet • Effective searching of specialist literature databases • Creating and formatting texts in accordance with APA standards • Creating multimedia presentations • Basic data processing: creating spreadsheets, setting filtering criteria, creating tables and charts, applying statistical functions and formulas in Excel • Basics of creating online forms for survey research		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	completion of a final assignment	51.0%	100.0%
Recommended reading	Basic literature	• Frye, C., & Lambert, J. (2019). <i>Microsoft Office 2019. Krok po kroku</i>. Promise. • Skimina, E., Harasimczuk, J., & Ciecuch, J. (2022). <i>Podstawowe standardy edytorskie naukowych tekstów psychologicznych w języku polskim na podstawie reguł APA 7</i>. Wydawnictwo Liberi Libri. https://doi.org/10.47943/lib.9788363487560	
	Supplementary literature	• Duarte, N. (2021). <i>Slajd:ologia. Nauka i sztuka tworzenia genialnych prezentacji</i>. Onepress. • Rzędowska, A., & Rzędowski, J. (2017). <i>Mistrzowskie prezentacje. Slajdowy poradnik mówcy doskonałego</i>. Onepress.	
	eResources addresses		

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable

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