

Subject card

Subject name and code	Information technology, PG_00151152						
Field of study	Technologia informacyjna						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Bachelor'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	Division of Early Modern Art -> Institute of Art History -> Faculty of History -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Jacek Bielak				
	Teachers		dr Jacek Bielak				
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	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		2.0		45.0	77
Subject objectives	To learn the basic concepts of information technology.To acquire the ability to operate the program for inventories and the basics of the Atocad program.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ODKML3_W08] Knows and understands the basic economic, legal, ethical and other conditions of various professional activities, including the basic concepts and principles of industrial property protection and copyright law	K_W08 Knows and understands the basic economic, legal, ethical and other conditions of various professional activities, including the basic concepts and principles of industrial property protection and copyright law in the context of obtaining sources for research work.	[SW4] test/egzamin - ustny lub pisemny [SW1] wypowiedź ustna/rozmowa/dyskusja
	[ODKML3_U12] Is able to plan teamwork and interact with others in teamwork (including interdisciplinary)	K_U12 Able to plan the work of a team and interact with others in the framework of teamwork, use information technology to search for tools for the work of an art historian	[SU1] wypowiedź ustna/rozmowa/dyskusja [SU4] test/egzamin - ustny lub pisemny
	[ODKML3_K01] Critically evaluates his knowledge, demonstrates a willingness to constantly expand it and to consult experts when he has difficulty solving a problem on his own	K_K01 Critically assesses the knowledge possessed, demonstrates a willingness to constantly expand it and to consult experts in case of difficulties in solving a technical problem independently	[SK1] wypowiedź ustna/rozmowa/dyskusja [SK4] test/egzamin - ustny lub pisemny
	[ODKML3_U11] Can effectively plan and organize his work, independently acquiring and consolidating knowledge in an orderly and systematic manner	K_U11 Can effectively plan and organize their work, independently acquire and consolidate knowledge in an orderly and systematic way use technology for research purposes	[SU1] wypowiedź ustna/rozmowa/dyskusja [SU4] test/egzamin - ustny lub pisemny
	[ODKML3_U05] Is able to acquire information (using bibliographies, archival aids, databases, various resources available on the Internet, etc.) and critically analyze, classify, categorize and synthesize it in order to solve a problem formulated by him or others	K_U05 Able to acquire information (using bibliography, archival aids, databases, various resources available on the Internet, etc.) and critically analyze, classify, categorize and synthesize it in order to solve a problem in the history of art and architecture formulated by oneself or others	[SU1] wypowiedź ustna/rozmowa/dyskusja [SU4] test/egzamin - ustny lub pisemny

Subject contents	1. Overview and Use of Polish digital Databases for Art History 2. Overview and Use of Foreign digital Databases for Art History 3. Work with Digital Databases 4. Structure of Digital Archives 5. Digitalisation and Its Role In the Work of an Art Historian 6. Developing a digital inventory of objects. Introduction 7. Dimensioning and transferring dimensions from drawing to digital media 8. Editing, creating and correcting digital documentation 9 Getting acquainted with helpful computer programs necessary for object inventory (Autocad) 10. Basic working tools of the CAD programs, dialog boxes, settings 11. Performing drawing work using basic tools (Autocad). 12. Working in 2D windows, sections, projections 13. Working in 3D windows 14. Working on layers, dimensioning objects, visualisation 15. Summary of the Course		
Prerequisites and co-requisites	no		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Credit works	51.0%	90.0%
	Attendance	75.0%	10.0%
Recommended reading	Basic literature	1. A. Jaskólski, AutoCAD 2019 / LT 2019 / Web / Mobile+, Wyd. PWN 2018. 2. A. Pikoń, AutoCAD 2020. Pierwsze kroki, Wyd. Helion 2020. 3. T. Maj, Rysunek techniczny budowlany, Warszawa 2013.	
	Supplementary literature	1. Joyce Cox, Joan Preppernau, Microsoft Office Word 2007 Krok po kroku, Wyd. RM. (różne wydania). 2. E. Krawczyński, Z. Talaga, M. Wilk, Technologia Informacyjna , Wyd. Szkolne PWN. (różne wydania). 3. Office Access 2007. Krok po kroku, Wyd. RM, Warszawa 2007. 4. Excel 2007. Nieoficjalny podręcznik, Helion 2007.	
	eResources addresses		

Example issues/ example questions/ tasks being completed	Development of digital inventory of objects Dimensioning and transferring dimensions from drawing to digital media Editing, creating and correcting digital documentation
Work placement	Not applicable

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