

Subject card

Subject name and code	Digitization and dissemination of cultural heritage, PG_00179474						
Field of study	WE: Digitalizacja i upowszechnienie dziedzictwa kulturowego						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study Optional subject group 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	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		6.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Aleksandra Paprot-Wielopolska				
	Teachers		dr Aleksandra Paprot-Wielopolska				
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		37.0		90.0	157
Subject objectives	Familiarize students with the practical application of ethnological knowledge in the field of cultural heritage - its digitisation (3D scanning, photogrammetry) and dissemination in the media and educational activities.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ETNOMU2_U09] Communicates in Polish and/or foreign language using professional terminology specific to ethnology and cultural anthropology	Student is able to use terminology related to cultural heritage (world, national and regional).	[SU2] prezentacja/projekt/referat/ raport [SU6] demonstracja umiejętności praktycznych [SU8] obserwacja samodzielnej lub zespołowej pracy studenta
	[ETNOMU2_U08] Has the ability to formulate critical opinions on cultural products on the basis of scientific knowledge and experience and the ability to present critical studies in various forms and media	The student has the skills and competencies necessary to formulate critical opinions. HThe student knows how to present them through familiar media	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU2] prezentacja/projekt/referat/ raport [SU3] opracowanie tekstowe/ praca pisemna
	[ETNOMU2_K02] Is prepared to initiate and actively participate in activities for the preservation of national and world cultural heritage	The student is prepared to actively participate in activities for the preservation of cultural heritage (world and national). The student is also competent to initiate his own activities.	[SK1] wypowiedź ustna/rozmowa/ dyskusja [SK2] prezentacja/projekt/referat/ raport
	[ETNOMU2_K04] Is prepared to responsibly fulfil professional roles and take up professional challenges, caring to observe professional ethics in the implementation of individual and team professional activities	The student is ready and aware of the roles of the profession of ethnologist and cultural anthropologist. The student is aware of adherence to the ethics of the profession (professionalism, responsibility, understanding of cultural context, avoidance of bias, confidentiality of data). Knows and understands the concept of intellectual property.	[SK1] wypowiedź ustna/rozmowa/ dyskusja [SK2] prezentacja/projekt/referat/ raport
	[ETNOMU2_U12] Has language skills in a foreign language which comply with the requirements of level B2+ of the Common European Framework of Reference for Languages	The student has foreign language skills in accordance with the current requirements	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU2] prezentacja/projekt/referat/ raport [SU3] opracowanie tekstowe/ praca pisemna
	[ETNOMU2_U10] Has an in-depth ability to prepare various types of written work of intermediate and advanced level of difficulty in Polish and/or foreign language	The student has in-depth skills in preparing written works of intermediate and advanced level of difficulty both in Polish and foreign language.	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU2] prezentacja/projekt/referat/ raport [SU3] opracowanie tekstowe/ praca pisemna
	[ETNOMU2_U11] Presents the results of their work in Polish and/or a foreign language in a clear, structured and well-thought-out form using a variety of modern communication methods and techniques	The student has the ability to present his work and its results in Polish and in a foreign language in a thoughtful, comprehensible and synthetic manner. The student uses modern methods and communication techniques	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU3] opracowanie tekstowe/ praca pisemna
	[ETNOMU2_W06] Knows advanced research methods and tools of the ethnologist's workshop	The student knows the methods of field research and the tools of the ethnologist's workshop especially in the field of museology and new technologies	[SW1] wypowiedź ustna/rozmowa/ dyskusja [SW2] prezentacja/projekt/referat/ raport
	[ETNOMU2_U13] Can plan and organise work both individually and in a team	The student is able to effectively plan and organize individual work during workshop work	[SU2] prezentacja/projekt/referat/ raport [SU6] demonstracja umiejętności praktycznych [SU8] obserwacja samodzielnej lub zespołowej pracy studenta
	[ETNOMU2_K05] Correctly identifies and resolves dilemmas related to the practicing of the profession	The student is aware of the dilemmas associated with the profession of ethnographer and cultural anthropologist	[SK1] wypowiedź ustna/rozmowa/ dyskusja
	[ETNOMU2_K06] Demonstrates readiness to act for the integration of cultures, carries out independent or group projects in this respect, establishes contacts with cultural institutions	The student demonstrates readiness and preparation for cultural action and cultural integration. Initiates and implements individual or group projects. Establishes and benefits from contacts with cultural institutions	[SK1] wypowiedź ustna/rozmowa/ dyskusja [SK2] prezentacja/projekt/referat/ raport [SK6] demonstracja umiejętności praktycznych
	[ETNOMU2_K01] Critically evaluates acquired knowledge, personal and social competences; is prepared to critically evaluate information received	The student has the ability to critically evaluate his knowledge, in personal and social competence. The student knows how to use his knowledge to analyze the information he receives.	[SK1] wypowiedź ustna/rozmowa/ dyskusja

	Course outcome	Subject outcome	Method of verification
	[ETNOMU2_U14] Can work in a group with different roles, including leadership	The student has the ability to work in a group. He is able to find himself in any role, including that of a leader	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU2] prezentacja/projekt/referat/ raport [SU8] obserwacja samodzielnej lub zespołowej pracy studenta
	[ETNOMU2_U07] Has the ability to argue substantively using their own views and those of other authors, to formulate conclusions and produce synthetic summaries	The student substantively argues his conclusions with respect for the views of other authors. The student knows how to create synthetic summaries	[SU1] wypowiedź ustna/rozmowa/ dyskusja [SU2] prezentacja/projekt/referat/ raport [SU3] opracowanie tekstowe/ praca pisemna
Subject contents	As part of a practical workshop, students under the supervision of staff from the Regional Digitalisation Workshop in Elbląg will make photographic documentation and prepare 3D models of museum artefacts from the collection of Prof. Wojciech Bęben using techniques of photogrammetry and structured light scanning. Preparation of popular science descriptions for the digitised artefacts, presenting the broader context of the objects, which can be made available on a web portal together with digital representations. The issue of audiodescription of objects - development of audiodescription descriptions for digitised objects, as a form of making museum objects accessible on the Internet for the blind and visually impaired.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Colloquium or final paper	51.0%	80.0%
	Active participation in classes (attendance, preparing for classes, participating in discussions and group work)	51.0%	20.0%
Recommended reading	Basic literature	Materials indicated by the instructor.	
	Supplementary literature	Materials indicated by the instructor.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	2D digitisation - photographic documentation 3D digitalisation (structured light scanning) 3D digitalisation (photogrammetry - structure from motion) Ways of using 3D models of monuments Creating audio-descriptions Creating content to disseminate cultural heritage using new technologies and AI tools		
Work placement	Not applicable		

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