1.	Subject/module name		
2	Communication and long-distance contacts in the Bronze and Iron Ages		
2.	Discipline		
3.	archaeology Lecture language		
5.	Polish		
4.	The entity conducting subject		
ч.	Institute of Archaeology		
5.	Subject/module code		
51			
6.	Type of subject/module (obligatory or optional)		
0.	obligatory		
7.	Field of study (specialization)*		
	Archaeology (General Archaeology)		
8.	Level of studies (1st degree*, 2nd degree*, long-cycle master's studies*, name of		
	the Doctoral College*)		
	2nd degree		
9.	Year of studies ( <i>if applicable</i> )		
	2nd year		
10.	Semester (winter or summer)		
11.	Winter Form of classes and number of hours (including number of hours of online classes*)		
11.	Form of classes and number of nours (including number of nours of online classes.)		
	lecture 30 hours		
12.	Prerequisites in terms of knowledge, skills and social competences for the		
12.	subject/module		
	<ul> <li>in terms of knowledge: basic knowledge about the place and importance of</li> </ul>		
	archaeology in the system of sciences and about its subject and methodological		
	5, , , , , , , , , , , , , , , , , , ,		
	specificity		
	• in terms of skills: ability to search, evaluate and use information using various		
	methods; ability to read professional literature in Polish and English		
	• in terms of competences: understanding the need for lifelong learning, ability to		
	cooperate and work in a research team		
13.	Learning objectives for the subject		
	The aim is to familiarize course participants with the dynamics and directions of		
	long-distance contacts resulting in the exchange of things, people and ideas in		
	Europe from the 3rd millennium BC to the mid-1st millennium AD.		

## SUBJECT/MODULE SYLLABUS\*

14.			
	Program content:		
	<ol> <li>Introduction to the subject of the course, discussion of its structure, applicate</li> <li>literature and conditions for obtaining the final grade.</li> <li>Long-distance contacts in the Bronze Age. Main concepts and research meth</li> </ol>		
	3. Knowledge of geography and knowledge of the world in Bronze Age societies.		
	4. Distribution of raw materials and knowledge.		
5. Land and water transport. Archaeological finds, iconography, written so			
	6. Contacts and migrations in the perspective of archaeobiological research.		
	7. Bronze Age - the age of mobility?		
	8. Long-distance contacts in the Iron Age - between the Silk Road and the Amber		
	Road		
	9. Sources for research on long-distance contacts in the Iron Age. Geographical		
	knowledge and long-distance expeditions		
	<ul> <li>10. Means of transport, measures and weights in the Iron Age. Communication systems, land and water transport</li> <li>11. Goods, raw materials, money. Mediterranean world, Barbaricum, Asia</li> <li>12. Amber route</li> </ul>		
	13. Silk Road - contacts between Europe and Asia in the Iron Age		
	14. Prospects for research on communication routes in the Iron Age		
	15. Course summary		
	Assumed learning outcomes	Appropriate directional symbols	
		learning outcomes	
	Has structured, in-depth knowledge of the	K_W04	
	archaeology of various eras.		

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	Has knowledge of methods of analyzing various	K_W07	
	data and their interpretation, carried out on the		
	basis of selected traditions, theories and research		
	schools.		
	Has the ability to integrate knowledge from various	K_U04	
	disciplines.		
	Is able to critically analyze various types of data,	K_U05	
	taking into account modern research methods.		
	Understands the need for lifelong learning.	K_K01	
	Demonstrates competent responsibility and civil	К_К08	
	courage in presenting a picture of history consistent		
15.	with the current state of archaeological knowledge.		
15.	Required and recommended literature (sources, studies, textbooks, etc.)		
	<ol> <li>Clarke P. (ed.). 2009. Bronze Age Connections: Cultural Contact in Prehistoric Europe, Oxford: Oxbow Books, https://www.jstor.org/stable/j.ctt1cd0p3m.</li> <li>Wells P. 2016. Unique Objects, Special Deposits and Elite Networks in Bronze Age Europe. Oxford Journal of Archaeology, Vol. 35(2),161–178. https://doi.org/10.1111/ojoa.12083.</li> <li>Kristiansen K. 1998. Europe Before History, Cambridge: Cambridge University Press.</li> <li>Wielowiejski. 1980. Główny szlak bursztynowy w czasach Cesarstwa Rzymskiego, Wrocław: Ossolineum.</li> <li>Garnsey P., Hopkins K., Whittaker C.R. (eds.). 1983. Trade in the Ancient Economy, Berkeley: University of California Press.</li> <li>Talbert R.J.A., Naiden F.S. (eds.). 2017. Mercury's Wings: Explorings Modes of Communication in the Ancient World, Oxford: Oxford University Press.</li> </ol>		
16.	Methods of verifying the assumed learning outcomes:		
	a test of practical and technical skills related to the archaeological prospection		
	technique		
17.	Conditions and form of passing individual components of the subject/module:		
	Presentation of practical skills in the areas indicated in the program content		

18.	Student/PhD student workload	
	the form of carrying out classes by the	the number of hours allocated to
	student*/doctoral student*	carry out a given type of classes
	classes (according to the study plan) with the	
	instructor: - lecture	30
	student/doctoral student's own work (including	
	participation in group work), e.g.:	
	- reading the indicated literature:	50
	- preparation for final exam	30
	Total number of hours Number of ECTS points ( <i>if required</i> )	110 4

(T) – implemented in a traditional way(O) – implemented online

\* remove unnecessary