



Subject card

Subject name and code	Auxiliary sciences of history, PG_00056615							
Field of study	Mechanical Engineering							
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023			
Education level	first-cycle studies	Subject group						
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			1.0			
Learning profile	general academic profile	Assessment form			assessment			
Conducting unit	Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology							
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Dariusz Fydrych					
	Teachers							
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM	
	Number of study hours	15.0	0.0	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	1.0		9.0		25	
Subject objectives	Students' interest in history and methods of historical research and learning of the ability to critical analysis of historical sources							
Learning outcomes	Course outcome		Subject outcome			Method of verification		
	[K6_W12] possesses basic knowledge necessary to understand the ex-technical conditions of engineering activity, possesses basic knowledge on management, including quality management and running commercial enterprise, within the range of protection of intellectual property and patent law; knows general principles of creating and developing forms of individual entrepreneurship and basic HSE rules applicable to machine industry		The student is able to solve problems using the methods of historical sciences			[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
	[K6_U11] is able to analyse the operation of devices and compare the construction solutions applying usage, safety, environmental, economic and legal criteria		The student distinguishes and classifies the auxiliary sciences of history			[SU4] Assessment of ability to use methods and tools [SU2] Assessment of ability to analyse information		
	[K6_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning, critically assesses the possessed knowledge; is aware of the importance of professional conduct and following the rules of professional ethics; is able to show resourcefulness and innovation in the realisation of professional projects		The student is able to work in a group.			[SK2] Assessment of progress of work [SK1] Assessment of group work skills		

Subject contents	<ol style="list-style-type: none"> 1. Introduction. The concept, history and classification of auxiliary sciences of history. 2. Historical sources. Classification and characteristics. 3. Chronology. Ways of measuring time. Calendar. Ways to store dates. 4. Genealogy. Basic concepts, sources and methods of genealogical research. 5. Historical Geography. The construction of historical maps. 6. Metrology. Changes metrology systems on Polish soil. 7. Archiving. Sources and methods of archival research. The structure of the State Archives in Poland. 8. Numismatics. Money on Polish soil. 9. Sigillography. Types, structure and history of stamps. 10. Heraldry. The genesis and development of the coat of arms. Elements coat of arms. Coat of arms of Poland. 11. Basic concepts and methodology of other sciences: archeology, bibliography, dendrochronology, paleography and diplomacy. 		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	test	56.0%	100.0%
Recommended reading	Basic literature	<ol style="list-style-type: none"> 1. Szymański J.: Nauki pomocnicze historii. Wydawnictwo Naukowe PWN, Warszawa 2009. 2. Semkowicz W.: Encyklopedia nauk pomocniczych historii. Universitas, Kraków 1999. 3. Robótka H.: Opracowanie i opis archiwaliów. Podręcznik akademicki. Wydawnictwo Naukowe Uniwersytetu Mikołaja Kopernika, Toruń 2010. 	
	Supplementary literature	<ol style="list-style-type: none"> 1. Nowaczyk. Poszukiwanie przodków. Genealogia dla każdego. Państwowy Instytut Wydawniczy, Warszawa 2005. 2. Jaworska A., Orzeł Biały herb Państwa Polskiego, Warszawa 2003 	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<p>Classification and characteristics of auxiliary sciences of history.</p> <p>Basic concepts, sources and methods of genealogical research.</p> <p>Sources and methods of archival research.</p> <p>The genesis and development of the coat of arms.</p>		
Work placement	Not applicable		