



Subject card

Subject name and code	Auxiliary sciences of history, PG_00056615						
Field of study	Mechanical and Medical Engineering						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2023/2024		
Education level	first-cycle studies		Subject group				
Mode of study	Full-time studies		Mode of delivery		e-learning		
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		dr hab. inż. Dariusz Fydrych				
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: 15.0						
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_K02] he/she is aware of importance of professional dealing and to fulfill ethics obligations, he/she understands other (non-technical) abilities of mechanical engineering professional, their influence on the society and security of environment, he/she is aware of importance of social cooperation		The student is able to work in a group.		[SK3] Assessment of ability to organize work [SK1] Assessment of group work skills [SK2] Assessment of progress of work		
	[K6_W11] he/she is aware of social and juridical rules and general rules of creation and developing of individual entrepreneurship, business and quality management		The student is able to solve problems using the methods of historical sciences		[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects		
	[K6_K01] he/she knows his/her proficiencies and his/her limitations in performing professional tasks, he/she is aware of needing to improve his/her skills through the whole life, he/she has entrepreneurship and innovation skills, he/she is aware of engineering skills from the society point of view		The student distinguishes and classifies the auxiliary sciences of history		[SK3] Assessment of ability to organize work [SK1] Assessment of group work skills		

Subject contents	<div>1. Introduction. The concept, history and classification of auxiliary sciences of history.</div> <div>2. Historical sources. Classification and characteristics.</div> <div>3. Chronology. Ways of measuring time. Calendar. Ways to store dates.</div> <div>4. Genealogy. Basic concepts, sources and methods of genealogical research.</div> <div>5. Historical Geography. The construction of historical maps.</div> <div>6. Metrology. Changes metrology systems on Polish soil.</div> <div>7. Archiving. Sources and methods of archival research. The structure of the State Archives in Poland.</div> <div>8. Numismatics. Money on Polish soil.</div> <div>9. Sigillography. Types, structure and history of stamps.</div> <div>10. Heraldry. The genesis and development of the coat of arms. Elements coat of arms. Coat of arms of Poland.</div> <div>11. Basic concepts and methodology of other sciences: archeology, bibliography, dendrochronology, paleography and diplomacy.</div>		
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	<div>1. Szymański J.: Nauki pomocnicze historii. Wydawnictwo Naukowe PWN, Warszawa 2009.</div> <div>2. Semkowicz W.: Encyklopedia nauk pomocniczych historii. Universitas, Kraków 1999.</div> <div>3. Robótka H.: Opracowanie i opis archiwaliów. Podręcznik akademicki. Wydawnictwo Naukowe Uniwersytetu Mikołaja Kopernika, Toruń 2010.</div>	
	Supplementary literature	<div>1. Nowaczyk. Poszukiwanie przodków. Genealogia dla każdego. Państwowy Instytut Wydawniczy, Warszawa 2005.</div> <div>2. Jaworska A., Orzeł Biały herb Państwa Polskiego, Warszawa 2003.</div>	
	eResources addresses	Adresy na platformie eNauczanie: Źródła wiedzy historycznej, W, sem. 1, zima 2023/2024 - Moodle ID: 34030 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=34030	
Example issues/ example questions/ tasks being completed	<div>Classification and characteristics of auxiliary sciences of history.</div> <div>Basic concepts, sources and methods of genealogical research.</div> <div>Sources and methods of archival research.</div> <div>The genesis and development of the coat of arms.</div>		
Work placement	Not applicable		