



Subject card

Subject name and code	The history of rail transportation in Poland, PG_00059439						
Field of study	Chemical Technology, Civil Engineering, Chemistry, Technical Physics, Environmental Engineering, Electrical Engineering, Power Engineering, Electronics and Telecommunications, Biotechnology, Geodesy and Cartography, Biomedical Engineering, Electronics and Telecommunications, Chemistry in Construction Engineering, Biomedical Engineering, Biomedical Engineering, Nanotechnology, Spatial Development, Engineering and Technologies of Energy Carriers, Corrosion, Nanotechnology, Automation, Robotics and Control Systems, Green Technologies, Green Technologies, Spatial Development, Power Engineering, Power Engineering						
Date of commencement of studies	February 2022	Academic year of realisation of subject	2022/2023				
Education level	second-cycle studies	Subject group	Humanistic-social 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	2	ECTS credits	2.0				
Learning profile	general academic profile	Assessment form	assessment				
Conducting unit	Institute of Ocean Engineering and Ship Technology -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Kazimierz Czapczyk					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	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	18.0	50		
Subject objectives							
Learning outcomes	Course outcome	Subject outcome	Method of verification				
	[K7_K71] is able to explain the need to apply knowledge from humanistic, social, economic or legal sciences in order to function in a social environment						
	[K7_W71] has general knowledge in humanistic, social, economic or legal sciences, including their fundamentals and applications						
	[K7_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems						
Subject contents							
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade				
		0.0%	0.0%				
Recommended reading	Basic literature						
	Supplementary literature						
	eResources addresses						
Example issues/example questions/tasks being completed							
Work placement	Not applicable						