



Subject card

Subject name and code	DESIGN THINKING, PG_00061691						
Field of study	Engineering Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject	2023/2024				
Education level	first-cycle studies	Subject group	Optional subject group Subject group related to scientific research in the field of study				
Mode of study	Part-time studies (on-line)	Mode of delivery	at the university				
Year of study	2	Language of instruction	Polish				
Semester of study	3	ECTS credits	3.0				
Learning profile	general academic profile	Assessment form	assessment				
Conducting unit	Katedra Inżynierii Zarządzania i Jakości -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Anna Lis					
	Teachers	dr hab. inż. Anna Lis					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	16.0	0.0	0.0	0.0	16
	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	16	0.0	0.0	16		
Subject objectives							
Learning outcomes	Course outcome	Subject outcome	Method of verification				
	[K6_W13] has a basic knowledge of the design, modelling and optimisation of technical processes and systems						
	[K6_U10] uses tools to measure and improve technical solutions concerning: devices, objects, systems, processes, products and services						
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						