



## Subject card

Subject name and code	Term Project, PG_00036685						
Field of study	Mechatronics, Mechatronics						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Optional subject group		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	3	Language of instruction			Polish		
Semester of study	6	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Energy and Industrial Apparatus -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Rafał Gawarkiewicz				
	Teachers		dr inż. Bartosz Dawidowicz dr inż. Rafał Gawarkiewicz				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	30.0	0.0	30
	E-learning hours included: 0.0 Additional information: in the event of a pandemic - via Zoom						
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	10.0		60.0		100
Subject objectives	Acquisition of the ability to perform simple design work						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K6_U02	Student solves practical engineering tasks			[SU1] Assessment of task fulfilment		
	K6_U03	Student completes the knowledge within a certain engineering problem			[SU3] Assessment of ability to use knowledge gained from the subject		
	K6_U01	The student searches for information in professional literature, databases and other sources, analyzes them and performs a critical analysis of existing solutions			[SU1] Assessment of task fulfilment		
K6_U04	In the design process, the student identifies and formulates simple engineering tasks of a practical nature and performs a critical analysis of existing solutions			[SU1] Assessment of task fulfilment			
Subject contents	Performing of a design project of a mechanical tool or device. Preparation of study describing the stages of its performing.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Performing of the project	100.0%			100.0%		
Recommended reading	Basic literature	No requirements					
	Supplementary literature	No requirements					
	eResources addresses	Adresy na platformie eNauczanie:					
Example issues/ example questions/ tasks being completed							

