GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Intermidiate CDIO Project, PG_00049760						
Field of study	Power Engineering, Power Engineering, Power Engineering, Power Engineering, Power Engineering						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2022/2023		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study		
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		English		
Semester of study	5		ECTS credits		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Institute of Mechanics and Machine Design -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Jacek Czyżewicz				
	Teachers		dr inż. Jacek Czyżewicz				

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	45.0	0.0	45
	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	45	3.0	27.0	75

Subject objectives	mechanical design and CAD skills development		

Learning outcomes	Course outcome	Subject outcome	Method of verification
	K6_W09	knows the dangers of electrical devices and the rules of protection against them	[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects
	K6_U01	ability to search for information in various sources	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools

Subject contents	Mechanical design project including development process.		
Prerequisites and co-requisites	Any CAD software usage ability		

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	project progress	60.0%	100.0%

Recommended reading	Basic literature	NX Basic Design with Teamcenter Integration - Student Guide October 2011 NX8 Siemens NX7 manual
	Supplementary literature	non
	eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable