



Subject card

Subject name and code	Team Project, PG_00029983						
Field of study	Mechanical Engineering, Mechanical Engineering						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2022/2023		
Education level	first-cycle studies		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. Marcin Jewartowski				
	Teachers		dr inż. Marcin Jewartowski				
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						
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	The aim of the course is to verify the ability to use the acquired knowledge to solve a given problem in such fields as: thermodynamics, heat transfer, heating, ventilation, air conditioning.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
Subject contents	Solving in groups analytic or design problem in the area set by the tutor.						
Prerequisites and co-requisites	knowledge from the course of Thermodynamics						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	execution of the project		56.0%		100.0%		
Recommended reading	Basic literature		Bibliography advised by the tutor.				
	Supplementary literature		Bibliography advised by the tutor.				
	eResources addresses		Adresy na platformie eNauczanie: Projekt zespołowy, P, MiBM, sem.06, letni 22/23 - Moodle ID: 29405 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29405				
Example issues/ example questions/ tasks being completed	Analysis of a given task, criteria determination, solution selection, calculations, preparation of a report on the results of the task.						
Work placement	Not applicable						