



Subject card

Subject name and code	Work placement, PG_00040071						
Field of study	Mechanical Engineering, Mechanical Engineering						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group			Optional subject group		
Mode of study	Part-time studies	Mode of delivery			at the university		
Year of study	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			6.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Manufacturing and Production Engineering -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	mgr inż. Grzegorz Banaszek					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	0.0	0
	E-learning hours included: 0.0						
	Praktyka zawodowa, P, MiBM, sem.07, niestacjonarne, zimowy 23/24 (PG_00040071) - Moodle ID: 31153 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31153						
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	0	10.0		150.0		160
Subject objectives	Understanding the work environment. Applying the knowledge gained while studying at university to solve practical tasks. Identification of purpose machines and production equipment. Knowing, handling and performance of professional activities using tools, devices and technological equipment. Analysis of circulation of documents and information flow within the company. Technical project (structural, technological, organizational or business). Gathering material for the thesis. The acquisition of basic skills and professional competence.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_U08] is able to design a technological manufacturing process for typical elements of machines or devices, using analytical and numerical calculating tools		
	[K6_U03] is able to identify, formulate and develop the documentation of a simple design or technological task, including the description of the results of this task in Polish or in a foreign language and to present the results using computer software or other aiding tools		
	[K6_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning, critically assesses the possessed knowledge; is aware of the importance of professional conduct and following the rules of professional ethics; is able to show resourcefulness and innovation in the realisation of professional projects		
	[K6_U05] is able to plant an experiment within the range of measuring the basic operating parameters of mechanical devices using a specialized equipment, interpret the results and reach the correct conclusions		
Subject contents	Framework program of practices: 1. Introductory classes - presentation of the company, objectives and program practices, health and safety training, and download personal protection. 2. Work in selected department business - tasks and organization of the faculty, department of production machinery, production processes and technologies, system of organization department, making and workflow, production, materials management in the enterprise, heat treatment, thermo-chemical and diffusion, modification or development project technical (technological) or business, engineering and technological equipment, production materials, maintenance of production equipment, measurement, diagnostic, laboratory systems, computer-aided engineering, automation and computer-aided manufacturing and services, exploitation service and repair of production equipment, machinery maintenance, Customer Service. 3. Completion of practice - performance report (reports) from the practice, the execution of formalities relating to the completion and cash on practice.		
Prerequisites and co-requisites	There are no specific requirements.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Report - pass of practice (conversation)	100.0%	15.0%
	Certificate of completion of practice or other documents proving it.	100.0%	70.0%
	Practical placement - student's file	100.0%	15.0%
Recommended reading	Basic literature	Is not specified.	
	Supplementary literature	Is not specified.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	Possible topics / questions / tasks performed: 1. Design of technological processing machine parts. 2. The design of the device or handle machining. 3. Knowledge of the construction and maintenance of machinery manufacturing technology. 4. Maintenance and repair of production equipment.		
Work placement	Not applicable		