



Subject card

Subject name and code	, PG_00056268						
Field of study	Design and Construction of Yachts						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2024/2025		
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			1.0		
Learning profile	practical profile	Assessment form			assessment		
Conducting unit	Institute of Ocean Engineering and Ship Technology -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Karol Niklas				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	15
	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	15		2.0		8.0	25
Subject objectives	To learn on essence and basic principles of organisation of production in yacht building company						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_W05		Student apply known methods and tools to solving the raised problem		[SW1] Assessment of factual knowledge		
	K6_U04		Student is able properly select published papers for analysed problems		[SU2] Assessment of ability to analyse information		
	K6_U05		Student in proper way selects problems for solving problem, decides on range of particular problems in whole project area		[SU4] Assessment of ability to use methods and tools		
Subject contents	Productional system and its surrounding. Organisational structure of yacht building company. Pranning and organisation of production. Contracting and budgeting. Desin and commercialisation of new product, purchasing and supervising. Preparation of production (technological card of product). manufacturing processes during production. Distribution to client.						
	Finall test						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	finall test		50.0%		100.0%		
Recommended reading	Basic literature		George Buehler, Buehler's Backyard Boatbuilding, International Marine, Camden 1991. Robert M. Steward, Boatbuilding Manual, 4th Edition, International Marine, 1994.				
	Supplementary literature		Norman L. Skene, Elements of Yacht Design, Sheridan House, Dobbs Ferry NY 2001.				
	eResources addresses		Podstawowe http://ostroda-yacht.com.pl - link to page of yacht building company Adresy na platformie eNauczanie:				

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