GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Management and economics, PG_00048781		
Field of study	Green Technologies		
Date of commencement of studies	October 2021	Academic year of realisation of subject	2021/2022
Education level	first-cycle studies	Subject group	Humanistic-social subject group
Mode of study	Full-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	2	ECTS credits	2.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Entrepreneurship and Business Law -> Faculty of Management and Economics		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Mariusz Zaborowski	
	Teachers		

Lesson types and methods of instruction

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	15.0	15.0	0.0	0.0	0.0	30

E-learning hours included: 0.0

Adresy na platformie eNauczanie:

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	5.0	15.0	50

Subject objectives

Acquainting students with the basic economic laws occurring in the market economy and the principles of operation of enterprises and their management.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_K05] is ready to initiate actions for public interest, preparation of social projects (economic, civil, political).	The student is able to make an economic and legal analysis related to the performance of the tasks entrusted to him.	[SK5] Assessment of ability to solve problems that arise in practice
[K6_K04] is ready to think and act in a creative and enterprising way, to negotiate, work in a team, assuming different roles	The student knows the principles of starting and running a business.	[SK5] Assessment of ability to solve problems that arise in practice
[K6_W05] has an elementary knowledge of the fundamental concepts and problems of quality management, the general principles of creation and development of forms of individual entrepreneurship, application of the principles of work organization and integrated management, basic principles of quality control and analysis results; knowledge of basic legal aspects relating to the management of chemicals with particular emphasis on compounds polluting the environment and business, knows and understands the basic concepts and principles of the protection of industrial property and copyright and the need for management of intellectual property.	He knows the rules of engineer conduct in the field of economics and law, entrepreneurship and environmental protection	[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge
[K6_U04] capable of formulating and solving design tasks in the field of environmental technology to recognize their non-technical aspects, including environmental, economic and legal. Is capable of applying the principles of occupational health and safety. Is able to make initial assessment of engineering solutions and actions	The student is aware of the relationship between economics and environmental protection. The student understands the need to know legal issues	[SU2] Assessment of ability to analyse information

Subject contents

1. What is economics

2. Entrepreneurship

3. Business management

4. Forms of running a business

5. Entrepreneur, business activity

6.The theory of the enterprise

7.The market

8.Public market

9.Green procurement

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
test	60.0%	50.0%
presentation	0.0%	50.0%

Recommended reading	Basic literature	Paul A. Samuelson, William D. Nordhaus, Ekonomia Ustawa Prawo przedsiębiorców Ewa Grzegorzewska-Mischka, Wojciech Wyrzykowski, Nowe prawo przedsiębiorców Griffin R.W.: Podstawy zarządzania organizacjami
	Supplementary literature	Urząd Zamówień Publicznych, Ekologiczne zakupy! M. Machaj, Wolna przedsiębiorczość, Instytut Ludwiga von Misesa
	eResources addresses	
Example issues/ example questions/ tasks being completed	Economic entity is not?W hat is a command economy? What is green procurementWhat is entrepreneurship? What are the forms of running a business Demand and supply What is management?	
Work placement	Not applicable	