



## Subject card

Subject name and code	Fundamentals of Economics, PG_00043720						
Field of study	Transport and Logistics, Transport and Logistics						
Date of commencement of studies	October 2020	Academic year of realisation of subject				2020/2021	
Education level	first-cycle studies	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	1	ECTS credits				2.0	
Learning profile	general academic profile	Assessment form				assessment	
Conducting unit	Department of Ship Manufacturing Technology, Quality Systems and Materials Science -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Anna Dembicka				
	Teachers		dr Anna Dembicka				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
Podstawy ekonomii - Transport i logistyka Oceanotechnika I stopnia - inżynierskie, stacjonarne, 2020/2021 - zimowy - Moodle ID: 7286 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7286">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7286</a>							
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	4.0	16.0	50		
Subject objectives	It is assumed that the student, after completing the course Fundamentals of economics, will understand and correctly use the basic categories as well as understand the phenomena in the field of economics discussed during the lecture.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_W07] has a general knowledge on humanities, social and economical sciences. Knows the rules of creating the forms of personal entrepreneurship and economic activity, has knowledge on the protection of intellectual property rights and industrial property rights and copyrights	He understands the need for lifelong learning, primarily in order to improve his professional and personal competences, has the ability to self-educate and the ability to be interested in the issues of the economic dimension of engineering projects.			[SW1] Assessment of factual knowledge		
	[K6_K02] can work in a team, assuming various roles, can act in a rational and ethical way	Has ordered knowledge of the forms, principles, essence and mechanisms of the organization's functioning. Identifies the role of management in modern science and economy.			[SK1] Assessment of group work skills		
	[K6_U07] applies knowledge on humanities, social and economical science in solving problems	Is able to use the basic theoretical knowledge and make a preliminary economic analysis of the undertaken engineering activities			[SU1] Assessment of task fulfilment		

Subject contents	<ol style="list-style-type: none"> <li>1. Introduction to economics - basic concepts.</li> <li>2. Types and functioning of economic entities in the micro and macro environment.</li> <li>3. The market and its characteristics.</li> <li>4. The theory of demand, supply and market equilibrium.</li> <li>5. The theory of consumer choice.</li> <li>6. Economics of the enterprise - decisions of producers.</li> <li>7. The circular movement of money.</li> <li>8. Account of the national income.</li> <li>9. Money and banking system.</li> <li>10. Fiscal and monetary policy.</li> <li>11. Labor market, definition and types of unemployment.</li> <li>12. The concept and types of inflation.</li> <li>13. Schools in Economics.</li> </ol>		
Prerequisites and co-requisites	nie dotyczy		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	70.0%
		60.0%	30.0%
Recommended reading	Basic literature	<p>L. J. Jasiński, Nobel z ekonomii 1969-2011. Poglądy laureatów w zarysie. Key Text, Warszawa 2012.</p> <p>P.A. Samuelson, W. D. Nordhaus, Ekonomia, Tom I i II, PWN 2004 (lub wznowione).</p> <p>D. Begg, S. Fischer, R. Dornbusch, Mikroekonomia, PWE, Warszawa 2003.</p> <p>D. Begg, S. Fischer, R. Dornbusch, Makroekonomia, PWE, Warszawa 2003.</p> <p>H. Rogall Ekonomia zrównoważonego rozwoju. Teoria i praktyka, Zysk i Ska. Poznań 2010.</p> <p>A. Stabryła, Zarządzanie strategiczne w teorii i praktyce firmy, PWN, Warszawa 2000.</p> <p>N. G. Mankiw, M. P. Taylor, Mikroekonomia, PWE, Warszawa 2015.</p> <p>R. Milewski, E. Kwiatkowski, Podstawy ekonomii, PWN, Warszawa 2005.</p>	
	Supplementary literature	nie dotyczy	
	eResources addresses		
Example issues/ example questions/ tasks being completed	microeconomics, macroeconomics, theory of consumer choice, producer and its goals, costs, profits, types of competition, types of enterprises, real and nominal value, market economy, factors of production, entrepreneurship, needs, goods, private property, appreciation and depreciation of money, benefits and disadvantages of scale, absolute vs comparative advantage, development vs economic growth, business cycle, money and its functions, monetary and fiscal policy, labor market and unemployment, inflation, major schools in economics.		
Work placement	Not applicable		