



Subject card

Subject name and code	Fundamentals of Economics, PG_00056495						
Field of study	Ocean Engineering, Transport and Logistics, Design and Construction of Yachts						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2021/2022		
Education level	first-cycle studies	Subject group			Optional 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	1	ECTS credits			1.0		
Learning profile	general academic 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 Anna Dembicka				
	Teachers		dr Anna Dembicka				
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						
Podstawy ekonomii - przedmiot humanistyczno-społeczny (wybieralny) - Moodle ID: 18918 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18918							
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	It is assumed that the student, after completing the course of economics, will understand and correctly use the basic categories and 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		Can use basic theoretical knowledge and make a preliminary economic analysis of engineering activities, has knowledge in the field of intellectual property protection, creation and development of entrepreneurship, knows the basic principles of occupational health and safety		[SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects		
	[K6_K02] can work in a team, assuming various roles, can act in a rational and ethical way		He has knowledge of rational and ethical activities within a team of employees		[SK3] Assessment of ability to organize work [SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice [SK1] Assessment of group work skills		
	[K6_U07] applies knowledge on humanities, social and economical science in solving problems		Is able to apply the acquired knowledge in the field of humanities, social and economic sciences in solving problems		[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		

Subject contents	1. Basic concepts to economics. 2. Types and functioning of economic entities in the micro and macro environment. 3. The market and its characteristics. 4. The theory of demand, supply and market equilibrium. 5. The theory of consumer choice. 6. Economics of the enterprise, decisions of producers. 7. The circular movement of money. 8. Account of the national income. 9. Money and banking system. 10. Fiscal and monetary policy. 11. Labor market, definition and types of unemployment. 12. The concept and types of inflation. 13. Schools in Economics. 14. Noble Economics 1969-2021. 15. Behavioral economics, economics of experience, doughnut economics (Kate Raworth).		
Prerequisites and co-requisites	not applicable		
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		proposed on an ongoing basis by the lecturer
	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, behavioral economics, doughnut economics, green economy		
Work placement	Not applicable		