



Subject card

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|---|---|--|---|-------------------------------------|---------------------------------------|------------|-----|
| 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 | | | | | | |
| | Adresy na platformie eNauczanie: Podstawy ekonomii - Transport i logistyka Oceanotechnika I stopnia - inżynierskie, stacjonarne, 2020/2021 - zimowy - Moodle ID: 7286 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7286 | | | | | | |
| 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 | | |

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| Subject contents | 1. Introduction to economics - basic concepts. 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. | | |
| 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 | L. J. Jasiński, Nobel z ekonomii 1969-2011. Poglądy laureatów w zarysie. Key Text, Warszawa 2012. P.A. Samuelson, W. D. Nordhaus, Ekonomia, Tom I i II, PWN 2004 (lub wznowione). D. Begg, S. Fischer, R. Dornbusch, Mikroekonomia, PWE, Warszawa 2003. D. Begg, S. Fischer, R. Dornbusch, Makroekonomia, PWE, Warszawa 2003. H. Rogall Ekonomia zrównoważonego rozwoju. Teoria i praktyka, Zysk i Ska. Poznań 2010. A. Stabryła, Zarządzanie strategiczne w teorii i praktyce firmy, PWN, Warszawa 2000. N. G. Mankiw, M. P. Taylor, Mikroekonomia, PWE, Warszawa 2015. R. Milewski, E. Kwiatkowski, Podstawy ekonomii, PWN, Warszawa 2005. | |
| | Supplementary literature | nie dotyczy | |
| | eResources addresses | Podstawy ekonomii - Transport i logistyka Oceanotechnika I stopnia - inżynierskie, stacjonarne, 2020/2021 - zimowy - Moodle ID: 7286 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7286 | |
| 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 | | |