



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Economics

Course

Field of study

Logistics

Area of study (specialization)

Level of study

First-cycle studies

Form of study

full-time

Year/Semester

1/1

Profile of study

general academic

Course offered in

Polish

Requirements

compulsory

Number of hours

Lecture

30

Laboratory classes

Tutorials

15

Projects/seminars

Other (e.g. online)

Number of credit points

4

Lecturers

Responsible for the course/lecturer:

Ph.D., D. Sc. Eng., Arkadiusz Borowiec,
University Professor

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Responsible for the course/lecturer:

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Prerequisites

The student should have basic knowledge in mathemaics and entrepreneurship. He should also know the basic laws of the market and evaluate media information, In terms of social competence be should be active and willing to take entrepreneurial activities.

Course objective

The aim of the course is to familiarize students with the basic concepts of economic theory and to explain the principles of market mechanism and economy. During classes, they should acquire the ability to make decisions independently from the perspective of the consumer and the creator. The aim of the



course is also to transfer knowledge in the field of resource allocation and goods in the globalization process.

Course-related learning outcomes

Knowledge

1. Student knows market concepts and phenomena [P6S_WG_08]
2. Student knows the relationship between microeconomic and macroeconomic phenomena [P6S_WK_08]
3. Student has knowledge of market economy efficiency indicators [P6S_WK_08]
4. Student knows the basic costs in the short and long term [P6S_WK_10]
5. Student has knowledge of the relationship between cause and effect economic phenomena [P6S_WK_10]

Skills

1. Student is able to verify assessing market phenomena and processes [P6S_UW_06]
2. Student is able to solve tasks in the field of elasticity of demand, supply, consumption, production and production costs [P6S_UW_06]
3. Student is able to assess the factors of economic growth and the importance of money for its development [P6S_UU_01]
4. Student can estimate the extent of the Polish economy's failure to adapt to the EU (innovation, competitiveness gap) [P6S_UO_02]
5. Student is able to interpret measures and macroeconomic indicators enabling decision making [P6S_UO_02]

Social competences

1. Student willingly start a discussion on selected economic topics [P6S_KO_02]
2. Student willingly cooperate on a group [P6S_KO_01]
3. Student is able to share knowledge [P6S_KR_02]
4. Student consciously looking for new information in the field of acquiring economic knowledge [P6S_KO_02]
5. Student actively perfects knowledge and skills [P6S_KO_02]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lecture: Based on answers to questions about the material learned in previous lectures. Completion of the lecture takes the form of a written or oral exam.



Exercises: Based on the assessment of current progress in the implementation of tasks assessed by written assignments, tests, active participation in classes and attendance (two absences allowed). Completion of the exercises is based on a positive assessment obtained from one test.

Entrepreneur's decisions - analysis based on case studies. Consumer decisions - analysis based on case studies. GDP and other economic growth indicators (comparative analysis (from different periods and different countries)). Economic integration in the European Union and globalization - opportunities and threats.

Programme content

Lecture: Subject of economics. Positive and normative economics. Main trends of economics. Market mechanism. Elasticity of demand and elasticity of supply. Basics of consumer choice theory. Basics of producer choice theory. Production costs. The role of the state in a market economy. Assessment of market economy efficiency. Economic growth and development in theory and practice. The role of money and monetary policy. State budget. Globalization. International economic integration. Unemployment and inflation. Macroeconomic development disparities in the contemporary world economy.

Exercises: Practical examples and tasks related to the content carried out during the lecture.

Teaching methods

Lecture: multimedia presentation, talk, discussion.

Exercises: brainstorming, talk, discussion, performance of tasks given by the teacher.

Bibliography

Basic

1. Szczepański M., Społeczna gospodarka rynkowa, w: Skawińska E., Sobiech-Grabka K.G., Nawrot K.A., w: Makroekonomia. Teoretyczne i praktyczne speky gospodarki rynkowej, Polskie Wydawnictwo Ekonomiczne, Warszawa 2010, s. 56-62.
2. Szczepański M., System finansowy i rynek finansowy, w: Gajowiak M. (red.), Makroświat. Podręcznik z zadaniami z makroekonomii, Wydawnictwo Politechniki Poznańskiej, Poznań 2013, s. 141-168. Borowiec A., Brzęczek T., Mikroekonomia, Wydawnictwo Politechnika Poznańska, Poznań 2011.
3. Rekowski M., Mikroekonomia, Wydawnictwo Akademia, Poznań 2005.
4. Makroekonomia. Podstawy, 2023, wersja cyfrowa, <https://openstax.pl/szczegoly-ksiazki?book=Makroekonomia%E2%80%93Podstawy>.

Additional

1. Dach Z., Mikroekonomia dla studiów licencjackich, Wydawnictwo Naukowe Synaba, Kraków 2007.



2. Klimczak B., Mikroekonomia, Wydawnictwo Akademii Ekonomicznej we Wrocławiu, Wrocław 2006.
3. Sloman J., Economics, FT Prentice Hall, London, 2003.
4. Rogall H., Ekonomia zrównoważonego rozwoju. Teoria i praktyka, Wydawnictwo Zysk i S-ka, Poznań 2010.
5. Mankiw G.N., Taylor M.P., Makroekonomia, PWE, Warszawa 2009.

Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,0
Classes requiring direct contact with the teacher	47	2,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) ¹	53	2,0

¹ delete or add other activities as appropriate