



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Fundamentals of economics [S1ETI1>PE]

Course

Field of study

Education in Technology and Informatics

Year/Semester

1/1

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

Number of hours

Lecture

20

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

Number of credit points

3,00

Coordinators

dr Małgorzata Rembiasz

malgorzata.rembiasz@put.poznan.pl

Lecturers

dr Małgorzata Rembiasz

malgorzata.rembiasz@put.poznan.pl

Prerequisites

Studnet has a basic understanding of mathematics. He knows the basic laws of the market. Correctly uses the basic terms acquired in the course of learning entrepreneurship. Can evaluate media information. He is active and willing to undertake entrepreneurial activities. Has the ability to work in a group.

Course objective

To acquaint students with the basic activities in the field of economic theory, the basic tools of economic analysis and the acquisition by students of the ability to make independent decisions from the point of view of the consumer and the producer.

Course-related learning outcomes

Knowledge:

the student knows the basic concepts of macro- and microeconomics - [k1_w06]

Skills:

1. the student is able to carry out a preliminary economic analysis of engineering activities [k1_u15]
2. the student is able to notice their social and economic aspects when formulating and solving

engineering tasks [k1_u25]

Social competences:

the student is able to think and act in an entrepreneurial and innovative way [k1_k08]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Formative assessment: active participation in lectures

Completion of the course: written test.

Tasks performed in lecture (alternative to the written test).

More than 50% of the points are required for a passing grade.

Programme content

1. Subject of economics. Basic economic concepts
2. The enterprise in the market economy.
3. The consumer in the market economy
4. Basic market structures
5. Evaluation of the efficiency of the market economy.
6. The role of the state in the market economy.
7. Basic problems in the market economy.
8. Globalization, internationalization and international economic integration.

Course topics

1. Market, demand, supply price.
2. Enterprise and its functions in the economy.
3. Costs in an enterprise.
4. The break-even point
5. Economic decisions of the consumer
6. The consumer's optimum
7. Trends in consumption
8. Behavioral economics and neuroeconomics
9. Monopoly, perfect competition, oligopoly and monopolistic competition - basic features
10. Measures of economic development and growth
11. Factors of economic development and growth
12. Economic sustainability
13. State budget and tax system
14. The role of money in the economy
15. monetary policy
16. Inflation
17. Labor market and unemployment
18. Foreign trade policy
19. Foreign investment

Translated with DeepL.com (free version)

Teaching methods

Lecture: multimedia presentation, presentation illustrated with examples given on the board.

Bibliography

Basic

1. Borowiec A., Brzęczek T., Mikroekonomia, Wyd. Politechnika Poznańska, Poznań 2011
2. Podstawy ekonomii red. R. Milewski, E. Kwiatkowski, PWN, Warszawa 2013

Additional

1. M. Rekowski, Mikroekonomia, Wyd. Contact, Poznań 2015
2. P. A. Samuelson, W. D. Nordhaus, Ekonomia, Wyd. Dom Wydawniczy REBIS, Poznań 2012

Breakdown of average student's workload

	Hours	ECTS
Total workload	45	3,00
Classes requiring direct contact with the teacher	30	2,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	0	0,00