POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Fundamentals of economics [S1ETI1>PE]

| Course | | | |
|---|------------------------|---|-----------------------------|
| Field of study | | Year/Semester | |
| Education in Technology and Informatics | | 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 classe 0 | | Other (e.g. online) 0 |
| Tutorials 0 | Projects/seminars 0 | 8 | |
| Number of credit points 3,00 | | | |
| Coordinators dr Małgorzata Rembiasz malgorzata.rembiasz@put.poznan. | pl | Lecturers dr Małgorzata Re malgorzata.rembi | mbiasz asz@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

Programme content

- 1. The subject of economics. Positive and normative economics. Main trends in economics.
- 2. Demand, supply.
- 3. Behavior of the organization in the market.
- 4. Enterprise and its functions in the economy.
- 5. Economic pension.
- 6. The balance of the organization in the competitive and labor market.
- 7. The role of the state in a market economy.
- 8. Assessment of the efficiency of the market economy.
- 9. Growth and economic development in theory and practice.
- 10. The role of money and monetary policy.
- 11. State budget.
- 12. International economic integration.

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 | 55 | 3,00 |
| Classes requiring direct contact with the teacher | 40 | 2,00 |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | 0 | 0,00 |