# POZNAN UNIVERSITY OF TECHNOLOGY



### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

**Economics of Businesses** 

**Course** 

Field of study Year/Semester

Electronics and Telecommunications 2/3

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

Second-cycle studies English

Form of study Requirements

full-time elective

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

30 0

Tutorials Projects/seminars

0 -/-

**Number of credit points** 

2

**Lecturers** 

Responsible for the course/lecturer: Responsible for the course/lecturer:

dr inż. Yevhen Revtiuk,

yevhen.revtiuk@put.poznan.pl

# **Prerequisites**

The students have the basic knowledge about the economics and enterprenuership. The students are able to predict the basic phenomena of economic and social life. The students can engage in a debate, including presentation and analysis of different oppinions and further discussing them.

# **Course objective**

The course introduces students to the basic concepts of economy in which they live and provides them with an understanding of how economics and enterprenuership relate to the other aspects of their everyday life.

# **Course-related learning outcomes**

Knowledge

- 1. To gain knowledge about the basic principles of the economics, the market mechanism and the main economic indicators.
- 2. To gain knowledge about the different aspects of the economics of enterprise (cost and profit, business processes, taxes, investment, entrepreneurship).

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3. To master the basic concepts of the theory of management: planning, organizing, motivation, leadership, control.

#### Skills

- 1. To apply economic analysis to evaluate everyday problems, to understand and evaluate current economic events and emerging economic ideas.
- 2. To prepare the business plan for own business idea.
- 3. To plan, organize, motivate and control the processes in the company; to manage subordinates.

### Social competences

- 2. The student is active and willing to engage in the entrepreneurial activities.
- 3. The student has the ability to work in team and participate in the preparation of projects.
- 2. The student is ready to ctirically assess the availibale knowledge. The student can support and organize the learning process of others.

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Evaluation of knowledge and skills based on the written final task. Task consists of 4 open and 10 multiple choice test questions. Passing threshold: 50% of points. Materials on the basis of which questions are prepared will be sent to students by e-mail using the university e-mail system.

#### **Programme content**

Introduction to Economics of Business. Demand and supply. The role of money in the market economy. Time value of money. Economics of firm: cost, revenue and profit. Taxes and sources of start-up financing. The business planning. The foundations of the theory of management. Strategic and operational planning. The process of organizing and different types of organizational structure. Motivation and leadership. The principles of effective controlling.

# **Teaching methods**

Multimedia presentation, illustrated with examples on the board.

# **Bibliography**

#### Basic

- 1. Economics for business and management / Allan Griffiths, Stuart Wall (eds.) Harlow: Financial Times Prentice Hall. 2011
- 2. The Economics of Small Businesses: An International Perspective / Calcagnini, Giorgio; Favaretto, Ilario. Physica-Verlag HD, Heidelberg. 2011
- 3. Management in international business / Mariusz Sagan. Szkoła Główna Handlowa (Warszawa). 2015

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# Additional

- 1. Sloman J., Economics, FT Prentice Hall, London, 2003
- 2. The Economics and Management of Small Business. An international perspective/ Graham Bannoc. Taylor & Francis Group. 2005
- 3. The Business of Economics/ John Kay, Oxford University Press, 2002
- 4. The Economics of Business/ M.Newell, Macmillian, 1996

# Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,0
Classes requiring direct contact with the teacher	40	2,0
Student's own work (literature studies, preparation for tests) <sup>1</sup>	10	0

3

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate