

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

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

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

**Enterprise Competitiveness** 

Course

Field of study Year/Semester

Engineering Management 3/6

Area of study (specialization) Profile of study

general academic Course offered in

First-cycle studies Polish

Form of study Requirements

part-time elective

**Number of hours** 

Level of study

Lecture Laboratory classes Other (e.g. online)

10

Tutorials Projects/seminars

10

**Number of credit points** 

2

#### **Lecturers**

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

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Faculty of Engineering Management Faculty of Engineering Management

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## **Prerequisites**

The student has basic theoretical knowledge of microeconomics, management and in functioning of



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enterprises in a market economy. Is able to identify the basic problems of enterprise management and describe the basic organizational structures of companies in a knowledge-based economy. Demonstrates readiness to develop his knowledge and skills. Is willing to work in a team.

### **Course objective**

The aim of the course is to gain knowledge and acquire skills and competences in the field of: understanding the basic aspects of competition and competitiveness of enterprises, endo- and exogenous conditions as well as changes in organizational and ownership structures in order to shape competitive advantage; use of methods of analyzing competition in the sector and assess the competitive position of an enterprise on the market, and shape sources of competitive advantage in a knowledge-based economy.

### **Course-related learning outcomes**

## Knowledge

- 1. Student has in-depth knowledge of the sources of shaping competitive advantage in modern economy. [P6S\_WG\_01, P6S\_WG\_05]
- 2. Has a basic knowledge of the types of network economic structures and relations between the participants of networks created on a national and international level. [P6S\_WG\_01, P6S\_WG\_05]
- 3. Knows the methods of analyzing competition in the sector and assessing the company's competitive position on the market. [P6S\_WG\_05, P6S\_WG\_10]
- 4. Knows the general principles of creating and developing forms of individual entrepreneurship using knowledge of technology, economics and management. [P6S\_WG\_01, P6S\_WG\_02]

#### Skills

- 1. Student is able to describe the role of material and non-material recourses in increasing the competitiveness of enterprises. [P6S\_UW\_06, P6S\_UW\_07]
- 2. Is able to indicate the impact of local environment quality and macro environment on the level of enterprise competitiveness. [P6S UW 05, P6S UW 06]
- 3. Is able to apply methods of analyzing competition in the sector and measures of the competitive position of an enterprise on the market. [P6S\_UW\_01, P6S\_UW\_05]
- 4. Can use data from secondary sources and critically respond to the competition strategy of the company in the context of the current market situation. [P6S\_UW\_01, P6S\_UW\_07]

#### Social competences

- 1. Student can work in a team and be open to suggestions of other members. [P6S\_KK\_02, P6S\_KR\_02]
- 2. Is able to recognize cause-and-effect relationships in achieving the set goals and rank the importance of alternative or competitive tasks in the implementation of projects. [P6S\_KK\_02, P6S\_KR\_02]
- 3. Is aware of the need to expand knowledge about the management of a modern enterprise due to the high variability of the socio-political and economic environment. [P6S\_KK\_02]



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4. Is aware of the interdisciplinary of knowledge and skills needed to solve complex problems. [P6S\_KR\_02]

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Knowledge acquired during the lecture is verified by one 60-minute colloquium carried out at the last lecture. It consists of 25-30 questions (test and open) with various points depending on their level of difficulty. Passing from: 60% of points. Issues and materials, on the basis of which questions are prepared for the colloquium, will be sent to students by e-mail using the university's e-mail system and uploaded on Moodle course. The final grade can be raised for the student's active participation in the problem and conversation lecture.

Knowledge, skills and social competences acquired as part of tutorials are verified based on the presentation of the completed project/assignment, the developed case study and student activity during classes (participation in the discussion, independent problem solving). Criteria for evaluation of the project / assignment will be provided to students in the first class.

### **Programme content**

Lectures: Theoretical aspects of company's competitiveness, the role of micro- and macroenvironment. Enterprise competitiveness structure: competitive potential, competitive advantage, instruments of competition, competitive position on the market. The Impact of human and social capital on the competitiveness of an enterprise. Business networks and clusters as forms of shaping competitive advantage. External ways to increase the competitiveness of enterprises - structural and ownership changes (mergers, alliances, outsourcing, spin-offs).

Tutorials: Students applay selected methods of analyzing competition and the attractiveness of the sector and diagnose competition strategies based on a case study of a selected enterprise.

## **Teaching methods**

Lecture: multimedia presentation illustrated with examples; problem lecture (discussion on solving a given problem), conversation lecture (discussion moderated by the lecturer).

Tutorials: case study method, discussion methods: brainstorming, metaplan (conclusions from discussion in teams presented on the forum in the form of a poster, multimedia presentation); Exercise and practical methods: solving cognitive tasks, teamwork.

## **Bibliography**

#### Basic

- 1. Porter M.E., Competitive Advantage. Creating and Sustaining Superior Peifonnance, The Free Press. New York, 1985.
- 2. Stonehouse G., Snowdon B., Competitive Advantage Revisited: Michael Porter on Strategy and Competitiveness, Journal of Management Inquiry, 2007, vol. 16, p. 256-273.



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- 3. Goldsmith D., Rethinking the company's competitive advantage, Financial Executive, July-August 2013, vol. 29, issue 6.
- 4. Saric S., Competitive Advanatges through Clusters, Springer Global, 2012.
- 5. Prahalad C.K., Hamel G., The Core Competence of the Corporation, Harvard Business Review, 1990 May-June.

#### Additional

- 1. Badzińska E., The competitive advantage of academic start-ups in innovative business solutions, in: Knowledge, innovation and quality as factors of the success in the new economy, A.Skrzypek (Ed.), Publishing House University of Maria Curie-Skłodowska in Lublin, 2014, s. 13-24.
- 2. Matejun M., The Role of Flexibility in Building the Competitiveness of Small and Medium Enterprises, "Management", vol.18, nr 1/2014.
- 3. Plango B., Cluster Benchmarking in Poland 2014, PARP Report, Warsaw 2014.
- 4. Wernerfeld B., A Resorce-Based View of the Firm, "Strategic Management Journal" 1984, Vol. 5, no 2.
- 5. Flak O., Głód G., Konkurencyjni przetrwają. O przedsiębiorstwie, metodach badania konkurencyjności i twoich szansach na sukces rynkowy, Difin, Warszawa 2012.
- 6. Dzikowska M., Gorynia M., Teoretyczne aspekty konkurencyjności przedsiębiorstwa w kierunku koncepcji eklektycznej, Gospodarka Narodowa, 4(248) 2012, s. 1-30.
- 7. Skawińska E., Cyrson E., Zalewski R.I., Konkurencyjność przedsiębiorstw, Wyd. Politechniki Poznańskiej, Poznań 2011.

### Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,0
Classes requiring direct contact with the teacher	20	1,0
Student's own work (literature studies, preparation for	30	1,0
classes/tutorials, describing case studies, completing tasks and		
presentation, preparation for colloquium) <sup>1</sup>		

4

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