



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Competitive Potential of Enterprises

Course

Field of study

Year/Semester

Engineering Management

1/2

Area of study (specialization)

Profile of study

Resource and Process Management of Enterprises

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)

15

Tutorials

Projects/seminars

Number of credit points

1

Lecturers

Responsible for the course/lecturer:

Responsible for the course/lecturer:

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Prerequisites

The student has theoretical knowledge of microeconomics, management and functioning of enterprises in a market economy. Is able to identify problems of managing a modern enterprise and describe the basic organizational structures of companies in the knowledge-based economy. Knows the methods and tools for modeling decision-making processes and obtaining data on market participants. Demonstrates readiness to develop knowledge and teamwork skills.

Course objective

The aim of the course is to gain knowledge and acquire skills and competences in the field of: sources of shaping the competitive advantage of an enterprise in a knowledge-based economy; the role of intellectual capital, innovation and entrepreneurial potential in shaping competitiveness on the domestic and international market; analysis of micro- and macroeconomic competitiveness indicators;



formulating own opinions on socio-economic phenomena and critical data selection and methods of analysis; using acquired knowledge in various areas and forms in business practice.

Course-related learning outcomes

Knowledge

1. Has in-depth knowledge of the sources of shaping competitive advantage in the knowledge-based economy and the role of the company's competitive potential.
2. Has in-depth knowledge of external ways to increase the competitiveness of an enterprise - structural and ownership changes (mergers, alliances, outsourcing, spin-offs, clusters).
3. Knows methods and tools to examine the micro- and macroeconomic competitiveness.
4. Has knowledge of co-operations and connections occurring in network organizations (concerns, holdings, clusters, etc.)

Skills

1. Is able to indicate relationships between the competitive potential of enterprises and the competitive ability of the economy.
2. Is able to present trends and directions of innovation development in the world and analyze data on the innovativeness of enterprises / the national economy.
3. Can define the role of intellectual capital as an important element of the competitive potential of an enterprise.
4. Is able to indicate the impact of the quality of the business ecosystem, macro-environment and international cooperation on the level of enterprise competitiveness.

Social competences

1. Is aware of the interdisciplinarity of knowledge and skills needed to solve complex organization problems and the need to create interdisciplinary teams.
2. Is able to make substantive contribution to the preparation of social projects and manage tasks resulting from these projects.
3. Is able to recognize the cause-and-effect relationships in achieving the set goals and rank the importance of alternative or competitive tasks in the implementation of projects.
4. 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.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Knowledge, skills and social competences acquired during the lecture are verified by one 60-minute colloquium carried out at the last lecture. It consists of 10-15 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.

Programme content

1. The essence of the competitiveness of enterprises and the economy.
2. The Impact of intellectual capital on the competitiveness of an enterprise.
3. The role of entrepreneurship and innovation in the process of increasing the competitiveness of an enterprise.
4. Trends and directions of innovation development in the knowledge-based economy; innovation of enterprises / the national economy.
5. The international position and competitive ability of the economy; main competitiveness factors.
6. Research methodology of micro- and macroeconomic competitiveness.

Teaching methods

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

Bibliography

Basic

1. Porter M. E., Przewaga konkurencyjna, wyd. Helion, Gliwice 2006.
2. Zastempowski M., Uwarunkowania budowy potencjału innowacyjnego polskich małych i średnich przedsiębiorstw, Wydawnictwo Naukowe Uniwersytetu im. M. Kopernika, Toruń 2011.
3. Stankiewicz M.J. (red.) Budowanie potencjału konkurencyjności przedsiębiorstwa, Wydawnictwo TNOiK „Dom Organizatora”, Toruń 1999.
4. Badzińska E., Pozycja konkurencyjna przedsiębiorstwa w świetle teorii zarządzania i konkurencji, Studia Ekonomiczne nr 118 Nauki o zarządzaniu-u początków i współcześnie, Uniwersytet Ekonomiczny w Katowicach, 2012, s. 291-306.
5. Matejun M., Rozwój kapitału ludzkiego a konkurencyjność firm sektora MSP, Marketing i Rynek nr 3/2016.
6. Kraciuk J., Konkurencyjność gospodarki Polski na tle gospodarek krajów Europy Środkowo-Wschodniej UE11, Zeszyty Naukowe SGGW w Warszawie Problemy Rolnictwa Światowego, tom 17 (XXXII), zeszyt 3, s. 207–216, Warszawa 2017.
7. Gorynia M., Jankowska B., Wejście Polski do strefy euro a międzynarodowa konkurencyjność i internacjonalizacja polskich przedsiębiorstw, Difin, Warszawa 2011.



8. Weresa M.A., Kowalski A.M. (red.), Polska. RAPORT O KONKURENCYJNOŚCI 2018, SGH, Warszawa 2018.

9. The Global Competitiveness Report 2019 World Economic Forum

http://www3.weforum.org/docs/WEF_TheGlobalCompetitivenessReport2019.pdf

Additional

1. Nowacki R. (red.), Innowacyjność w zarządzaniu a konkurencyjność przedsiębiorstwa, Difin, Warszawa 2010.

2. Bednarz J., Wewnętrzne źródła przewagi konkurencyjnej przedsiębiorstw w: Problemy współczesnej gospodarki światowej, Prace i Materiały Instytutu Handlu Zagranicznego Uniwersytetu Gdańskiego, Sopot 2008.

3. Wosiek R., Międzynarodowa konkurencyjność gospodarki – aspekty teoretyczne, Studia Ekonomiczne. Zeszyty Naukowe Uniwersytetu Ekonomicznego w Katowicach, Nr 269, s. 235-244, Katowice 2016.

4. Goldsmith D., Rethinking the company's competitive advantage, Financial Executive, July-August 2013, vol. 29, issue 6.

5. Matejun M., The Role of Flexibility in Building the Competitiveness of Small and Medium Enterprises, „Management”, vol.18, nr 1/2014.

6. Prahalad C.K., Hamel G., The Core Competence of the Corporation, Harvard Business Review, 1990 May-June.

7. Wernerfeld B., A Resorce-Based View of the Firm, „Strategic Management Journal” 1984, Vol. 5, no 2.

8. Badzińska E., The competitive advantage of academic start-ups in innovative business solutions, in: A.Skrzypek (Ed.), Knowledge, innovation and quality as factors of the success in the new economy, Publishing House University of Maria Curie-Skłodowska in Lublin, 2014, s. 13-24.

Breakdown of average student's workload

| | Hours | ECTS |
|--|-------|------|
| Total workload | 30 | 1,0 |
| Classes requiring direct contact with the teacher | 15 | 0,5 |
| Student's own work (literature studies, preparation for lectures, preparation for colloquium) ¹ | 15 | 0,5 |

¹ delete or add other activities as appropriate