

#### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

#### **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Strategic Management [N2IZarz1>ZS]

Course

Field of study Year/Semester

Engineering Management 1/1

Area of study (specialization)

Profile of study

Enterprise Resource and Process Management general academic

Level of study Course offered in

second-cycle polish

Form of study Requirements part-time compulsory

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

12 0

Tutorials Projects/seminars

10 0

Number of credit points

4,00

Coordinators Lecturers

prof. dr hab. inż. Stefan Trzcieliński dr inż. Jowita Trzcielińska stefan.trzcielinski@put.poznan.pl jowita.trzcielinska@put.poznan.pl

### **Prerequisites**

Knowledge: Can explain the basic issues of organizational science and management theory. Skills: Is able to identify and associate the basic problems of organization science and management theory.

Competences: Demonstrates readiness to develop their knowledge and skills. Is open to team work.

## Course objective

The aim of the course is to acquire knowledge, skills and competences in the field of: understanding the essence, principles and rules of strategic management; understanding methods of strategic analysis and strategic planning; the use of strategic analysis methods and strategic planning to solve management problems and shape the company's strategy.

### Course-related learning outcomes

#### Knowledge:

The student describes in detail the methods of analyzing the business environment, identifies them, and demonstrates their practical application in modeling decision-making processes in strategic management [P7S WG 02].

The student explains and names the influence of contextual sciences such as economics, organizational

psychology and management science, on the development and implementation of business strategies and analyzes these influences [P7S WG 04].

The student identifies and characterizes the influence of vision, mission and strategic goals on the modeling of business organizational structures, and explains the mechanisms of these influences [P7S WG 05].

The student lists a variety of organizational strategies, including international ones, and analyzes how they can be linked to internal relationships in the enterprise, citing specific examples [P7S\_WG\_06]. The student demonstrates his/her knowledge of obtaining and analyzing market data necessary for the formulation of business strategies, shows their importance and practical use in the process of strategic management [P7S\_WG\_07].

#### Skills:

The student applies the theoretical foundations of strategic management to analyze and solve real organizational problems [P7S UW 01].

The student integrates various methods of analyzing an organization's environment, including both macro and micro environments for effective strategic planning [P7S UW 02].

The student applies theories of strategic management to evaluate and interpret social phenomena and their impact on organizational strategies [P7S UW 05].

The student performs critical analysis and interpretation of the relationship between social phenomena and organizational strategy [P7S\_UW\_06].

The student formulates and tests hypotheses relating to the effectiveness of various management strategies based on the analysis of market and organizational data [P7S\_UW\_07].

#### Social competences:

The student identifies complex cause-and-effect relationships in the process of implementing organizational strategies and makes strategic decisions based on this analysis [P7S\_KK\_02]. The student manages strategic projects taking into account social, cultural and business aspects [P7S\_KO\_01].

The student plans, implements and evaluates business strategies, both locally and internationally [P7S KO 03].

The student demonstrates an understanding and application of the principles of professional ethics and respect for diversity in the strategic management process and is ready to apply them in practice [P7S\_KR\_01].

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

#### Formative assessment:

- a) in the scope of exercises workshops: based on the assessment of the current progress of task implementation in the process of shaping the mission, goals and strategy of the enterprise (case study.
- b) in the scope of lectures: on the basis of short individual or team tasks completed during the lecture. Summative assessment:
- a) in the scope of exercises (workshops) on the basis of: (1) public presentation of the mission, goals and results of strategic analysis and company strategy; (2) discussion after the presentation; (3) the form and quality of prepared materials (posters),
- b) in the scope of lectures: exam in the form of a multiple choice test, with answers among which at least one is correct; each question is scored on a scale of 0 to 1; the exam is passed after obtaining at least 55% of points.

# Programme content

The course program covers the following issues: The environment of contemporary organizations. The essence of strategic management. Strategic management as a process: the vision, mission and strategic goals of organization; the essence and levels of strategy; implementation of strategy; strategic controlling. Strategy and the structure and cilture of organization. Strategic planning and analysis - methods of analysis of macroenvironment, industry environment and potential of the organization. Theology of strategy. Strategies of internationalization. Summarizing - schools of strategic management, strategy vs business model.

# Teaching methods

Lectures - monographic and conversational Classes - workshops based on case studies using visual moderation methods

### **Bibliography**

#### Basic:

1. Trzcieliński S., Kruszyński M., Trzcielińska J. (2023). Shaping the enterprise's strategy - theory and practice. Kształtowanie strategii przedsiębiorstwa - teoria i praktyka. Publishing House of Poznan University of Technology, Poznań, 342 s.

Open access: https://wydawnictwo.put.poznan.pl/books/isbn 978-83-7775-718-5

- 2. Kałkowska J., Pawłowski E., Trzcielińska J., Trzcieliński S., Włodarkiewicz-Klimek H., Zarządzanie strategiczne. Metody analizy strategicznejz przykładami, Wydawnictwo Politechniki Poznańskiej, Poznań, 2010.
- 3. Romanowska M., Planowanie strategiczne, PWE, Warszawa, 2017.
- 4. Stabryła A., Zarządzanie strategiczne w teorii i praktyce, Polskie Wydawnictwo Naukowe, Warszawa, 2019.

#### Additional:

- 1. Ciszewska-Mlinaric M., Obłók K., Wąsowska A., Strategia korporacji, Wydawnictwo Nieoczywiste, Warszawa, 2021.
- 2. Gierszewska G., Romanowska M., Analiza strategiczna przedsiębiorstwa, PWE, Warszawa, 2017.
- 3. Kennedy R. (2020). Strategic Management. Virginia Tech. Publishing.
- 4. Thompson A., Strickland A., Gamble J. (2015). Crafting and Executing Strategy: Concepts and Readings 20th Edition. McGraw-Hill Education.
- 5. Banaszyk P., Zmienność zarządzania strategicznego przedsiębiorstwem. Wydawnictwo Uniwersytetu Ekonomicznego w Poznaniu. Poznań, 2011
- 6. Lynch R. (2012). Strategic Management. Pearson, Harlow. Urbanowska Sojkin (red.), Zarządzanie strategiczne przedsiębiorstwem, PWE, Warszawa 2007
- 7. Grant R.M. (2010). Contemporary Strategy Analysis. John Wilay & Sons, Barcelona

# Breakdown of average student's workload

|  | Hours | ECTS |
|--|-------|------|
| Total workload   | 100   | 4,00 |
| Classes requiring direct contact with the teacher  | 25    | 1,00 |
| Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) | 75    | 3,00 |