POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name Organization Theory [N1IZarz1>NoO]

| Course | | | |
|--|------------------------|-----------------------------------|--------------------------|
| Field of study Engineering Management | | Year/Semester 1/2 | |
| Area of study (specialization) | | Profile of study general academic | > |
| Level of study first-cycle | | Course offered in Polish | |
| Form of study part-time | | Requirements compulsory | |
| Number of hours | | | |
| Lecture 20 | Laboratory classe 0 | es | Other (e.g. online) 0 |
| Tutorials 14 | Projects/seminars 0 | 5 | |
| Number of credit points 5,00 | | | |
| Coordinators | | Lecturers | |
| dr inż. Edmund Pawłowski edmund.pawlowski@put.poznan. | pl | | |

Prerequisites

has knowledge of the basics of management

Course objective

Teaching a system of basic concepts used to describe the organization and teaching models, methods and principles explaining basic aspects of functioning of contemporary organizations

Course-related learning outcomes

Knowledge:

The student defines the essence of organization science and describes the theories of organization and its research methodology [P6S_WG_01].

The student names and describes organizational structures and their evolution, formation processes, and changes [P6S_WG_04].

The student describes types of organizational structures and knows the methods and tools for their design [P6S_WG_06].

Skills:

The student interprets proposed solutions to management problems and suggests appropriate decisions [P6S_UW_04].

The student analyzes social phenomena related to organizations and understands their impact on the functioning of organizations [P6S_UW_05].

Social competences:

The student contributes substantively to the preparation of social projects, considering legal, economic, and organizational aspects [P6S_KO_01].

The student prepares and implements business ventures related to the management of organizations [P6S_KO_03].

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

The knowledge of the lectures is verified during the session examination. Written exam in two versions: 1/ 5 open questions, 2/ 10 multiple choice test questions. Maximum number of points = 100. Positive score from 65 points.

The knowledge of the tutorials is verified in two stages: 1/ evaluation of public presentations on the given topic, 2/ evaluation of the final test from the knowledge covered by the tutorials. A maximum of 50 points can be obtained from each part, together 100 points. Positive assessment from 65 points.

Programme content

Theories of organization and the science of organization. Methodology of scientific research in the sciences of organization. Methods of modeling organization. Methods of designing organizations. Types of organizations and their goals. Social responsibility of organization. Entrepreneurship, manager, organization - essence, relations. Corporate supervision over the organization. Organizational and legal forms and ownership, economic and social consequences. Life cycle of an organization - stages and events. Resources, assets, potential and capital of the organization: material, technical, human resources, financial, informational - tasks and principles of functioning, interdependencies, development tendencies. System of functions, processes and undertakings in an organization. The architecture of the organization's management system. Modern concepts of organization management. Cooperation of the organization. Organization in the future.

Course topics

none

Teaching methods

1. lecture: Monographic lecture, case studies

Tutorials: multimedia presentation illustrated by the examples given on the board and the performance of tasks given by the instructor - practical tutorials

Bibliography

Basic:

- 1. B. Kożuch, Nauka o organizacji, CeDeWu.pl, W-wa, 2013
- 2. A.K. Koźmiński. W. Piotrowski, Zarządzanie. Teoria i Praktyka, PWN, W-wa, 2020
- 3. R.W. Griffin, Podstawy zarządzania organizacjami, , PWN, W-wa , 2017
- 4. K. Zimniewicz, Współczesne koncepcje i metody zarządzania, PWE, W-wa, 2000

5. Kałkowska J., Pawłowski E., Włodarkiewicz ? Klimek H., (2013). Zarządzanie organizacjami w

gospodarce opartej na wiedzy. Wydawnictwo Politechniki Poznańskiej. Poznań

Additional:

1. J. Brilman. Nowoczesne koncepcje i metody zarządzania. PWE, W-wa 2002

2. Pawłowski E., Pawłowski K., Trzcieliński S., Metody i narzędzia lean manufacturing, Wydawnictwo Politechniki Poznańskiej, 2010

Breakdown of average student's workload

| | Hours | ECTS |
|--|-------|------|
| Total workload | 125 | 5,00 |
| Classes requiring direct contact with the teacher | 35 | 1,50 |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | 90 | 3,50 |