# POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

# **COURSE DESCRIPTION CARD - SYLLABUS**

# Course name

Leadership in management [S2IBiJ1>PwZ]

Coordinators dr Rafał Prendke rafal.prendke@put.poznan.pl		Lecturers dr Rafał Prendke rafal.prendke@put.poznan.pl	
Number of credit points 2,00			
Tutorials 0	Projects/seminars 0	5	
Number of hours Lecture 15	Laboratory classe 15	es	Other (e.g. online) 0
Form of study full-time		Requirements compulsory	
Level of study second-cycle		Course offered in polish	
Area of study (specialization)		Profile of study general academic	5
Course Field of study Safety and Quality Engineering		Year/Semester 1/1	

### **Prerequisites**

Student should demonstrate knowledge of the basics of management, micro and macroeconomics .

# **Course objective**

The student will learn about the subject of team management, practical aspects of organization management, elements of social communication and key tasks of a manager in the field of HR.

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

#### Knowledge:

1. Student knows in-depth the mechanisms of functioning of complex socio-technical systems characteristic of modern organizations [K2\_W03].

 Student knows in depth the economic, legal, ethical, social and psychological aspects taken into account in professional activities in the field of team and organization resource management [K2\_W10].
Student knows in depth the fundamental dilemmas of modern civilization, including legal, political, economic, ethical and moral changes affecting the modern leader [K2\_W11].

Skills:

1. Student is able to develop and properly apply methods and tools for solving complex problems characteristic of the area of team management or select and apply existing and known methods and tools [K2\_U03].

2. Student is able to implement the assumptions of organization management, including planning activities, scheduling, defining goals and specific tasks, criteria for their achievability and building work teams, identifying resources and determining the control methodology [K2\_U09].

Social competences:

1. Student shows creativity and entrepreneurship [K2\_K04].

2. Student is prepared to reliably perform professional roles resulting from current economic and social needs [K2\_K06].

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

#### Formative assessment:

Lecture: The knowledge acquired during the lecture is verified by two tests carried out at 7 and 15 hours. The first colloquium consists of 10 open questions with a maximum of 30 points. The second colloquium consists of 14-20 open questions and a maximum of 70 points can be scored. Passing threshold: 51% of points.

Laboratory: The student carries out two individual projects (25 points each) and one group presentation (30 points). In addition, a student can receive 3 points for activity in each class. Passing threshold: 51% of points.

Summative assessment:

Lecture: the average of the grades from the colloquium. Passing threshold: 50%.

Laboratory: arithmetic average of partial grades obtained from individual tasks. Passing threshold: 50%. Grading scale in accordance with part C of the Regulations of First and Second Degree Studies adopted by the Academic Senate of the Poznań University of Technology.

# Programme content

Definitions and principles of modern leadership, building and managing an effective teams, hiring, delegating, motivating and firing employees; management by objectives, organizing professional meetings, psychological aspects of management, providing feedback, decision making, cross-cultural management.

# **Teaching methods**

Conversational lecture, talk. The lecture is conducted using distance learning techniques in a synchronous mode. Acceptable platforms: eMeeting, Zoom, Microsoft Teams. Case studies, staging, business stories, didactic simulation games, business exercises.

# Bibliography

Basic:

Pacana A. Praca zespołowa i liderzy. Oficyna Wydawnicza Politechniki Rzeszowskiej. Rzeszów 2017
Stoner J., Freeman E., Gilbert D. Kierowanie. Polskie Wydawnictwo Ekonomiczne. Warszawa 2011

### Additional:

1. Chmielecki M. Anatomia Lidera. Jak zostac świetnym szefem i doskonalić się w sztuce przywództwa. Onepress. Warszawa 2021

- 2. Gut J. Haman W. Szef to zawód. Psychologia szefa. Helion. Gliwice 2015
- 3. Przemienecki L. Jak być dobrym menedżerem. BookPlan.pl. Łódź 2022
- 4. Prendke R. Uwarunkowania strategii dywergencji i konwergencji w przedsiębiorstwach

międzynarodowych. Wydawnictwo Politechniki Poznańskiej. Poznań 2023

5. Roberts J. Boss phubbing, trust, job satisfaction and employee performance. Personality and individual differences. vol.155. 2020

### Breakdown of average student's workload

	Hours	ECTS
Total workload	60	2,00
Classes requiring direct contact with the teacher	30	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	30	1,00