POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name
Leadership in management [S2IBiJ1>PwZ]

Course

Field of study
Safety and Quality Engineering

Year/Semester
1/1

Area of study (specialization)
–

Profile of study
general academic

Level of study
second-cycle

Course offered in
Polish

Form of study
full-time

Requirements
compulsory

Number of hours

Lecture
15

Laboratory classes
15

Other
0

Tutorials
0

Projects/seminars
0

Number of credit points

2,00

Coordinators

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Lecturers

Prerequisites

The student should have knowledge of the basics of management, micro- and macroeconomics.
Knowledge will be verified at the beginning of the semester.

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].
2. 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].
3. 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:

Lecture: The knowledge acquired during the lecture is verified by two tests at the 7th and 15th hour. The first colloquium consists of 10 open questions from which you can get a maximum of 30 points. The second colloquium includes 14 open questions and you can get a maximum of 70 points. Colloquiums are conducted in writing on paper. Passing threshold: 51% of points.

Laboratories: The student completes four individual projects (10 points each) and one group presentation (25 points). Additionally, a student can receive 5 points for activity in each class. Passing threshold: 51% of points.
Degree Studies adopted by the Academic Senate of the Poznań University of Technology.

Programme content

The student will learn about team management, practical aspects of organisationals management, elements of social communication and key tasks of a manager in the field of human resources management. The student will develop basic managerial competences.

Course topics

Definitions and principles of modern leadership, team building and management, management styles, basic managerial roles, hiring, delegating, motivating and firing employees; management by objectives, organizing professional meetings, psychological aspects of management, providing feedback, decision-making, intercultural management.
Lecture:
1. Leadership qualities
2. Teamwork - managing a team of employees
3. Management styles
4. Motivation
5. Decision-making methods
6. Cross-cultural management
7. Summary and test
Exercises / Laboratory:
1. Leadership/charisma
2. Expose the boss
3. Delegation of authority / Empowerment
4. Recruitment
5. Constructive feedback
6. Business meetings
7. Management by objectives
8. Dismissal of an employee

Teaching methods

Convent lecture, guiding text method, talk, debate, flipped classroom method
Case studies, stagings, business stories, didactic simulation games, business exercises.
Multimedia presentation, illustrated with examples on the board

Bibliography

Basic:
1. Ashkenas R. Naville B. Harvard Busiiness Review - Podręcznik Lidera. Rebis. Poznań 2023
2. Harvard Busiiness Review - Podręcznik menedżera. Rebis. Poznań 2022
3. Pacana A. Praca zespołowa i liderzy. Oficyna Wydawnicza Politechniki Rzeszowskiej. Rzeszów 2017
4. 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