

#### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

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

Course name

Managerial skills training [S2Trans1>TUM]

Course

Field of study Year/Semester

**Transport** 1/1

Area of study (specialization) Profile of study

Low-emission Transport general academic

Course offered in Level of study

second-cycle Polish

Form of study Requirements full-time compulsory

**Number of hours** 

Lecture Laboratory classes Other 0

0

**Tutorials** Projects/seminars

15 0

Number of credit points

1.00

Coordinators Lecturers

dr inż. Marcin Nowak

marcin.nowak@put.poznan.pl

# **Prerequisites**

Basic knowledge of socio-economic subjects at high school level Basic skills in the field of analysis and searching for information for the use of professional practice Knowing the importance of managerial skills as a component of effective functioning in the professional and social environment

### Course objective

The aim of the course is to acquire skills, knowledge and competences in the field of soft managerial skills

#### Course-related learning outcomes

Knowledge:

Student has knowledge of ethical codes related to scientific and research work in the field of transport engineering

Student knows the economic, legal and other conditions of the activities of transport companies Student has basic knowledge of managing / running a business and individual entrepreneurship

#### Skills:

Student is able to interact in a team, taking on various roles in it

Student is able to define the directions of further learning and implement the process of self-education, including other people

Social competences:

Student is aware of the need to develop professional achievements and adhere to the rules of professional ethics

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

- 1.Written test-50pts
- 2.Credit essay -50 pts

# Programme content

I Characteristics of a manager in a self-learning organisation

Il Philosophy of continuous improvement

III Principles of efficient managerial performance

IV Delegation of tasks in the organisation

#### Course topics

I Features of a manager in a self-learning organization

- 1.Identification of the facts in accordance with the objective reality awareness of existing problems and situations
- 2. Making decisions in accordance with the facts change through prior acceptance of the existing limitations and conditions
- 3. Purposefulness and awareness of management actions
- 4. Manager"s assertiveness
- 5. Manager"s responsibility
- 6. Manager integrity
- 7. Manager"s flexibility
- II. Philosophy of continuous improvement
- 1. Identification of small problems
- 2. Achieving small goals
- 3. The pragmatism of small thoughts in the context of visualizing the results
- 4. Identifying small moments as a way to innovate
- 5. Small rewards in terms of motivation
- III Principles of efficient performance of managerial activities
- 1. The cycle of organized activities and the implementation of managerial functions
- 2. Universal principles and rules of efficient operation principles of "good work"
- 3. Ethics and the effectiveness and efficiency of the manager
- 4. Techniques and methods of mastering managerial problems
- 5. Elements of time management
- IV. Delegating tasks in the organization
- 1. Delegation in the context of management functions
- 2. Types of subordinates in terms of the situational leadership model
- 3. Styles of delegating powers in the situational leadership model
- 4. Diagnosis of management styles (style effectiveness and flexibility)

#### **Teaching methods**

Tutorials will be held in the form of workshops with additional lecture

# **Bibliography**

Basic

7 nawyków skutecznego działania. Covey S. R., Dom Wydawniczy Rebis 2003 Jednominutowy Menedżer i przywództwo. Blanchard K., Zigarmi P.,Zigarmi D., MT Biznes 2008 Additional

Pułapki myślenia. O myśleniu szybkim i wolnym. Wydawnictwo Media Rodzina 2012

# Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	10	0,50