



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Financial management in transport

### Course

Field of study

Year/Semester

Transport

1/1

Area of study (specialization)

Profile of study

-

general academic

Level of study

Course offered in

Second-cycle studies

Polish

Form of study

Requirements

full-time

compulsory

### Number of hours

Lecture

Laboratory classes

Other (e.g. online)

Tutorials

Projects/seminars

15

### Number of credit points

1

### Lecturers

Responsible for the course/lecturer:

dr inż Rafał Mierzwiak

Responsible for the course/lecturer:

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Faculty of Engineering Management

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### 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 final test, the minimum pass is 51% of the maximum number of points
2. Assessment of activity and participation in exercises during tutorials

#### Programme content

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	1,0
Classes requiring direct contact with the teacher	15	0,5
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) <sup>1</sup>	10	0,5

<sup>1</sup> delete or add other activities as appropriate