

### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Organizational consulting [S1Log2>KO]

Course

Field of study Year/Semester

Logistics 4/7

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

full-time elective

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

0 0

Tutorials Projects/seminars

0 60

Number of credit points

5,00

Coordinators Lecturers

dr inż. Agnieszka Grzelczak agnieszka.grzelczak@put.poznan.pl

# **Prerequisites**

Student has knowledge on subjects included in educational standards at the 1 level of studies on Logistics course. Student has skills within subjects included in educational standards at the 1 level of studies on Logistics course. Student has social competences within subjects included in educational standards at the 1 level of studies on Logistics course.

### Course objective

The goal of the subject is to valorize knowledge acquired during studies for conducting analysis of logistics processes and designing changes required for the system.

### Course-related learning outcomes

## Knowledge:

1. Student knows the best practices in logistics and its specific issues [P6S WK 06]

#### Skills:

1. Student is able to prepare, in Polish and English, at the B2 level of the European System of Language Education Description, a well-documented study of problems in the field of logistics [P6S\_UK\_02]

- 2. Student can identify and formulate a design (engineering) task of a practical nature, characteristic for logistics [P6S UO 01]
- 3. Student can choose the right tools and methods to solve the problem within logistics and supply chain management, as well as use them effectively [P6S UO 02]

#### Social competences:

1. Student is aware of the importance of knowledge in the area of logistics and supply chain management in solving cognitive and practical problems [P6S\_KK\_02]

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: Assessment of organizational change proposals by the supervisor of the diploma thesis. Summative rating: Assessment of the presentation prepared by the student, the stage of advancement of the research for the diploma thesis and its discussion.

# **Programme content**

Analysis of logistics processes/system and related areas of the selected enterprise. Design changes of selected processes/system.

# **Course topics**

Analysis of logistics processes/system and related areas of the selected enterprise. Design changes of selected processes/system.

# **Teaching methods**

Case study. Method of experiments. Field observation and measurement method. Project method. Demonstration method. Method of experiment.

# **Bibliography**

Basic:

Related to the selected topic agreed with the diploma thesis supervisor.

#### Additional:

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## Breakdown of average student's workload

	Hours	ECTS
Total workload	125	5,00
Classes requiring direct contact with the teacher	60	2,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	65	3,00