COURSE DESCRIPTION CARD - SYLLABUS

Course name
Industrial Project - Procurement Logistic

Course

Field of study
Logistics
Area of study (specialization)
Logistics systems
Level of study
Second-cycle studies
Form of study
full-time

Year/Semester
2/3
Profile of study
general academic
Course offered in
English
Requirements
elective

Number of hours

Lecture

Laboratory classes

Other (e.g. online)

Tutorials

Projects/seminars
60

Number of credit points

6

Lecturers

Responsible for the course/lecturer:
master's thesis supervisor

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master's thesis supervisor

Prerequisites

Student has knowledge on subjects included in educational standards at the 2 level of studies on Logistics course.

Student has skills within subjects included in educational standards at the 2 level of studies on Logistics course.

Student has social competences within subjects included in educational standards at the 2 level of studies on Logistics course.

Course objective

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

Course-related learning outcomes

Knowledge

1. knows extended issues in the scope of management characteristic for manufacturing logistics and supply chain management - [P7S_WG_08]

2. knows best practices within manufacturing logistics and its specific issues - [P7S_WK_04]

Skills

1. is able collect on the basis of the literature of the subject and other sources (in Polish and English) and in an orderly manner, provide information on the problem within the framework of manufacturing logistics and its specific issues and supply chain management - [P7S_UW_01]

2. is able communicate using appropriately selected resources in a professional environment and in other environments as part of manufacturing logistics and its specific issues and supply chain management - [P7S_UW_02]

3. is able make a critical analysis of technical solutions used in the analyzed logistics system (in particular with regard to devices, objects and processes) - [P7S_UW_04]

4. is able design, using appropriately selected means, an experiment, a process of analysis or a scientific study solving a problem within the framework of manufacturing logistics and its specific issues and supply chain management - [P7S_UK_01]

5. is able identify changes in requirements, standards, regulations, technical progress and the reality of the labor market, and on their basis determine the need to supplement own and other knowledge - [P7S_UU_01]

Social competences

1. is able recognize causal relationships in achieving the set goals and grading the significance of alternative or competitive tasks - [P7S_KK_01]

2. is able planning and managing in a creative way business ventures - [P7S_KO_01]

3. is able inspire and organize the learning process of others in the scope of manufacturing logistics and supply chain management - [P7S_KR_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 manufacturing logistics processes/system and related areas of the selected enterprise. Design changes of selected processes/system.

Teaching methods

1. Method of experiments

2. Field observation and measurement method

3. Project method

4. Demonstration method

5. Method of experiment

Bibliography

Basic

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

Additional

Breakdown of average student's workload

	Hours	ECTS
Total workload	150	6,0
Classes requiring direct contact with the teacher	60	2,5
Student's own work (literature studies, project preparation, project implementation) [1]	90	3,5

[1] delete or add other activities as appropriate