COURSE DESCRIPTION CARD - SYLLABUS

Course name
Project Management 2

Course

Field of study	Year/Semester
Logistics	1/1
Area of study (specialization)	Profile of study
Logistics Systems	general academic
Level of study	Course offered in
Second-cycle studies	English
Form of study	Requirements
full-time	compulsory

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
15	15	
Tutorials	Projects/seminars	

Number of credit points

3

Lecturers

Responsible for the course/lecturer:
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Faculty of Engineering Management

Jacka Rychlewsskiego St. 2, 60-965 Poznań

Responsible for the course/lecturer:

Prerequisites

Student knows as issues in the field of production engineering and its connections with the field of logistics as extended issues in the scope of management characteristic for logistics and supply chain management. Student should 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 logistics and its specific issues and supply chain management.

Course objective

Understanding of project management. Ability to organise project team. Solving problems with project management methodology. Preparation to the project-leader role.

Course-related learning outcomes

Knowledge

1. Detailed methods, tools and techniques characteristic for project management on the course of logistics[P7S_WG_08].

2. Best practices of project management within logistics and itsspecificissues[P7S_WK_04].

Skills

1. Communicate using appropriately selected resources in a professional environment and in other environments as part of logistics and its specific issues as well as supplychain management[P7S_UK_01].

2. Design, using appropriate methods and techniques, the object, system or logistic process and the process associated with it including defining the path of its implementation and potential threats or limitations in analyzeddomain[P7S_UK_02].

3. Assess the suitability and the possibility of using new achievements (techniques and technologies) in the field of logistics and functionallyrelatedareas[P7S_UW_06].

4. Formulate and solve tasks through interdisciplinary integration of knowledge from different fields and disciplines used to design logisticssystems[P7S_UO_01].

Social competences

1. Recognize causal relationships in achieving the set goals and grading the significance of alternativeorcompetitivetasks[P7S_KK_01].

2. Responsibility for own work and readiness to comply with the rules of working in a team and taking responsibility for the taskscarried out jointly [P7S_KO_02].

3. Inspire and organize the learning process of others in the scope of logistics and supplychain management[P7S_KR_02].

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

- Result of teamwork presentations

- Test

Programme content

Project's place and role in management. Substance and kinds of projects. Project's maturity. Project's life cycle. Initiation and definition of projects. Performance assessment and risk analysis. Work breakdown structure (WBS). Planning of projects duration and resources. Budgeting. Controlling. Organization of project team. Institutional forms of project management. Computer software to aid project management. Presentation some praxis examples of projects.

Teaching methods

lecture, presentations, discussion, case study, team work, exercises

Bibliography

Basic

A guide to the Project Management Body of Knowledge (PMBOK guide) Project Management Institute 2018

Meredith Jack R. , Mantel Samuel J. Jr. , Shafer Scott M., Project Management, 10th Edition, Wiley December 2017

Additional

Hobbs B., Besner C., Projects with internal vs. external customers: An empirical investigation of variation in practice, in: International Journal of Project Management, Volume 34, Issue 4, May 2016, Pages 675-687

Laursen M., Svejvig P., Taking stock of project value creation: A structured literature review with future directions for research and practice, in: International Journal of Project Management, Volume 34, Issue 4, May 2016, Pages 736-747

Svejvig P. Andersen P., Rethinking project management: A structured literature review with a critical look at the brave new world, in: International Journal of Project Management, Volume 33, Issue 2, February 2015, Pages 278-290

Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,0
Classes requiring direct contact with the teacher	30	2,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests)[1]	45	1,0

[1] delete or add other activities as appropriate