Technical logistics project - 2

1. Subject name	Technical logistics project - 2				
2. Subject name in Hungarian	Műszaki logisztikai projekt 2				
3. Code	BMEKOALM340	4. Evaluation type	mid-term grade	5. Credits	4
6. Weekly contact hours	0 (0) Lecture	4 (21) Practice	0 (0) Lab		
7. Curriculum	Logistics Engineering MSc (L)	8. Role	Specialization (sp) at Logistics Engineering MSc (L)		
9. Working hours for fulfilling the requirements of the subject					120
Contact hours	56	Preparation for seminars	16	Homework	40
Reading written materials	8	Midterm preparation	0	Exam preparation	0
10. Department	Department of Material Handling and Logistics Systems				
11. Responsible lecturer	Dr. Bohács Gábor				
12. Lecturers	Dr. Bohács Gábor, Gáspár Dániel, Szabó Péter, Dr. Rinkács Angéla, Odonics Boglárka				
13. Prerequisites	strong: KOALM333 - Technical logistics project - 1				

14. Description of lectures

15. Description of practices

Within the framework of the course, project groups are formed from the students, which groups are assigned to the mentors of the department. A project team can consist of up to four people. Project groups receive complex project tasks on technical logistics or R & D tasks, or they can choose for themselves based on their field of interest. During contact hours, students consult with the mentor instructor responsible for the project and briefly report on the progress of the project every week. Problems are raised and presented, solutions are presented. In the exercises, project-centered consultation, reporting and ongoing evaluation of their work are carried out with students.

16. Description of labortory practices

17. Learning outcomes

A. Knowledge

- Knowledge of the chosen topic in technical logistics.
- Knowledge of research methodology basics.

B. Skills

- Able to achieve developments in the chosen technical logistics topic, from applied research aspect.

C. Attitudes

- Strive to maximize their abilities to make their studies at the highest possible level, with a profound and independent knowledge, accurate and error-free, in compliance with the rules of the applicable tools, in collaboration with the instructors.

D. Autonomy and Responsibility

- Take responsibility for the quality of the work and the ethical standards that set an example for the classmates, using the knowledge acquired during the course.

18. Requirements, way to determine a grade (obtain a signature)

1 homework (50% for the final presentation, 50% for the documentation)

19. Opportunity for repeat/retake and delayed completion

The final submission can be resubmitted once.

20. Learning materials

Related national and international scientific literature

Effective date	10 October 2019	This Subject Datasheet is valid for	Inactive courses