

Faculty of Transportation Engineering and Vehicle Enginee

Technical logistics project - 1 1. Subject name 2. Subject name Műszaki logisztikai projekt 1 in Hungarian 5. Credits 3. Code **BMEKOALM333** 4. Evaluation type mid-term grade 7 6. Weekly contact 0 (0) Lecture 6 (35) Practice 0 (0) Lab hours 7. Curriculum Logistics 8. Role Specialization (sp) at Logistics Engineering MSc (L) **Engineering MSc** (L) 9. Working hours for fulfilling the requirements of the subject 210 **Contact hours Preparation for** 28 **Homework** 70 84 seminars Exam preparation 0 **Reading written** 28 **Midterm** 0 materials preparation **10. Department Department of Material Handling and Logistics Systems** 11. Responsible Dr. Bohács Gábor lecturer Gáspár Dániel, Szabó Péter, Dr. Rinkács Angéla, Odonics Boglárka **12. Lecturers 13. Prerequisites** 14. Description of lectures

15. Description of practices

Within the framework of the course, students get acquainted with the design problems of the major engineering areas and the applied software. During the practices, group related tasks are solved and presented after regular consultations at the end of the semester. 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 materials handling systems projects in terms of structure and activities.

B. Skills

- He is able to assess solutions to a certain problem.
- Capable of implementing his work in the framework of a project.
- 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 presentation and the documents submission can both be resubmitted once.

20. Learning materials

Materials on specific issues, plus former case studies. Students can download the subject notes in pdf format via Moodle.

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