

Budapest University of Technology and Economics

Faculty of Transportation Engineering and Vehicle Enginee

| 1. Subject name | Technica | l logistics | project - | · 1 | |
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| 2. Subject name in Hungarian | Műszaki logisztikai _l | orojekt 1 | | | |
| 3. Code | BMEKOALM333 | 4. Evaluation type | mid-term grade | 5. Credits | 7 |
| 6. Weekly contact hours | 0 (0) Lecture | 6 (35) Practice | 0 (0) Lab | | |
| 7. Curriculum | Logistics Engineering MSc (L) | 8. Role | Specialization (sp | o) at Logistics Engir | neering MSc (L) |
| 9. Working hours f | or fulfilling the requirements of the subject 210 | | | | |
| Contact hours | 84 | Preparation for seminars | 28 | Homework | 70 |
| Reading written materials | 28 | Midterm preparation | 0 | Exam preparation | 0 |
| 10. Department | Department of Ma | terial Handling and | Logistics System | S | |
| 11. Responsible lecturer | Dr. Bohács Gábor | | | | |
| 12. Lecturers | Gáspár Dániel, Szal | oó Péter, Dr. Rinkács | Angéla, Odonics B | oglárka | |
| 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 | Effective date 1 |
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