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|---|--|--|--|-------------------------|------------|
| <b>1. Subject name</b>  | <b>Technical logistics project - 2</b>   |  |  |                         |            |
| <b>2. Subject name in Hungarian</b>   | Műszaki logisztikai projekt 2  |  |  |                         |            |
| <b>3. Code</b>  | <b>BMEKOALM340</b>   | <b>4. Evaluation type</b>                  | mid-term grade                                       | <b>5. Credits</b>       | 4          |
| <b>6. Weekly contact hours</b>  | 0 (0) Lecture  | 4 (21) Practice                            | 0 (0) Lab  |                         |            |
| <b>7. Curriculum</b>  | Logistics Engineering MSc (L)  | <b>8. Role</b>                             | Specialization (sp) at Logistics Engineering MSc (L) |                         |            |
| <b>9. Working hours for fulfilling the requirements of the subject</b>  |  |  |  |                         | <b>120</b> |
| <b>Contact hours</b>  | 56   | <b>Preparation for seminars</b>            | 16   | <b>Homework</b>         | 40         |
| <b>Reading written materials</b>  | 8  | <b>Midterm preparation</b>                 | 0  | <b>Exam preparation</b> | 0          |
| <b>10. Department</b>   | <b>Department of Material Handling and Logistics Systems</b>                       |  |  |                         |            |
| <b>11. Responsible lecturer</b>   | Dr. Bohács Gábor   |  |  |                         |            |
| <b>12. Lecturers</b>  | Dr. Bohács Gábor, Gáspár Dániel, Szabó Péter, Dr. Rinkács Angéla, Odonics Boglárka |  |  |                         |            |
| <b>13. Prerequisites</b>  | <b>strong: KOALM333 - Technical logistics project - 1</b>                          |  |  |                         |            |
| <b>14. Description of lectures</b>  |  |  |  |                         |            |
| <b>15. Description of practices</b>   |  |  |  |                         |            |
| 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.  |  |  |  |                         |            |
| <b>16. Description of laboratory practices</b>  |  |  |  |                         |            |
| <b>17. Learning outcomes</b>  |  |  |  |                         |            |
| A. Knowledge <ul style="list-style-type: none"><li>• Knowledge of the chosen topic in technical logistics.</li><li>• Knowledge of research methodology basics.</li></ul> B. Skills <ul style="list-style-type: none"><li>• Able to achieve developments in the chosen technical logistics topic, from applied research aspect.</li></ul> C. Attitudes <ul style="list-style-type: none"><li>• 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.</li></ul> D. Autonomy and Responsibility <ul style="list-style-type: none"><li>• 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.</li></ul> |  |  |  |                         |            |
| <b>18. Requirements, way to determine a grade (obtain a signature)</b>  |  |  |  |                         |            |
| 1 homework (50% for the final presentation, 50% for the documentation)  |  |  |  |                         |            |
| <b>19. Opportunity for repeat/retake and delayed completion</b>   |  |  |  |                         |            |
| The final submission can be resubmitted once.   |  |  |  |                         |            |
| <b>20. Learning materials</b>   |  |  |  |                         |            |
| Related national and international scientific literature  |  |  |  |                         |            |
| <b>Effective date</b>   | 10 October 2019  | <b>This Subject Datasheet is valid for</b> |  | Inactive courses        |            |