

# Faculty of Transportation Engineering and Vehicle Engineering

## IMPORTANT NOTES

If for one subject you can find several different types (lecture, practice, laboratory) of courses then please choose one and only one course from each type in order to be able to perform the subject's requirements successfully. Civil Engineering courses are on the website separately. Courses chosen from the offer of Faculty of Civil Engineering will be checked and arranged individually by the departmental coordinator.

|  |                                      |                        |                              |                   |             |
|--|--------------------------------------|------------------------|------------------------------|-------------------|-------------|
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOALM244  | City logistics                       |                        |                              | Exam              | 5           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_EA                               | English                | THU:14:15-16:00              |                   |             |
| Practice   | ERA_GYAK                             | English                | THU:16:15-18:00              |                   |             |
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOALM323  | Planning of warehousing systems      |                        |                              | Exam              | 5           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_EA                               | English                | THU:10:15-12:00              |                   |             |
| Practice   | ERA_GYAK                             | English                | THU:12:15-14:00              |                   |             |
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOALM337  | Planning of extra-logistics networks |                        |                              | Mid-semester mark | 4           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_EA                               | English                | WED:10:15-12:00              |                   |             |
| Practice   | ERA_GYAK                             | English                | WED:08:15-10:00              |                   |             |
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOKG8517  | Financing Transport Infrastructure   |                        |                              | Mid-semester mark | 4           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_L                                | English                | WED:16:15-18:00              |                   |             |
| Practice   | ERA_P                                | English                | WED:18:15-19:00              |                   |             |
| Presentation of theoretical base of transport infrastructure financing and development of skills for practical applications. Financing principles, methods and procedures: Equity Funding, Debt Funding, Private Financing Initiative, PPP for designing, planning, constructing and operating of transport infrastructure. Presentation and application of a software as a decision making tool for preparation of feasibility studies. Risk analysis of financing transport infrastructure. International case studies. The course will consist of 3 hours lessons/week during the 14 weeks (2 hour lecture and 1 hour seminar - where students will be expected to provide brief oral presentations). |                                      |                        |                              |                   |             |
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOKKM222  | Road Safety                          |                        |                              | Mid-semester mark | 3           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_L                                | English                | THU:16:15-18:00              |                   |             |
| Practice   | ERA_P                                | English                | THU:18:15-20:00              |                   |             |
| Subject code   | Subject name                         |                        |                              | Requirement       | ECTS credit |
| BMEKOKKM230  | Environmental effects of transport   |                        |                              | Mid-semester mark | 4           |
| <b>Course type</b>   | <b>Course code</b>                   | <b>Course language</b> | <b>Timetable information</b> |                   |             |
| Lecture  | ERA_L                                | English                | TUE:14:15-16:00              |                   |             |
| Practice   | ERA_p                                | English                | TUE:16:15-18:00              |                   |             |