

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
Course type	Course code	Course language	Timetable information	
Lecture	ERA_EA	English	MON:12:15-14:00(LF_könyvtár)	
Practice	ERA_GYAK	English	THU:10:15-12:00(LF_könyvtár)	
Subject code	Subject name		Requirement	ECTS credit
BMEKOGGM614	Research and development process in the vehicle industry		Mid-semester mark	2
Course type	Course code	Course language	Timetable information	
Lecture	ERA_EA	English	TUE:08:15-10:00	
Subject code	Subject name		Requirement	ECTS credit
BMEKOKAM660	Reliability, Safety and Security in the Vehicle Industry		Mid-semester mark	3
Course type	Course code	Course language	Timetable information	
Lecture	ERA_EA	English	THU:08:15-10:00	
Subject code	Subject name		Requirement	ECTS credit
BMEKOKAM703	Safety and reliability in vehicle industry		Mid-semester mark	3
Course type	Course code	Course language	Timetable information	
Lecture	ERA ea	English	THU:08:15-10:00(ST321A)	
Subject code	Subject name		Requirement	ECTS credit
BMEKOKGA226	Airtransport Management I.		Mid-semester mark	2
Course type	Course code	Course language	Timetable information	
Lecture	ERA_L	English	THU:12:15-14:00	
Practice	ERA_P	English	THU:12:15-14:00	
Market of air transport. Strategy. Marketing. Controlling. Charges. Airlines and airports.				
Subject code	Subject name		Requirement	ECTS credit
BMEKOKGM215	Strategic policy instruments in transportation		Exam	6
Course type	Course code	Course language	Timetable information	
Lecture	ERA	English		
https://transportation.bme.hu/wp-content/uploads/2024/02/Tanterv_MSC_K_angol_240201.pdf				
Subject code	Subject name		Requirement	ECTS credit
BMEKOKK8508	Innovation and entrepreneurship in transportation		Mid-semester mark	4
Course type	Course code	Course language	Timetable information	
Lecture	ERA_L	English	TUE:16:15-17:00	
Practice	ERA_P	English	TUE:17:15-18:00	

Subject code	Subject name			Requirement	ECTS credit
BMEKOKKM222	Road Safety			Mid-semester mark	3
Course type	Course code	Course language	Timetable information		
Lecture	ERA_L	English	WED:10:15-12:00		
Practice	ERA_P	English	WED:08:15-10:00		
Subject code	Subject name			Requirement	ECTS credit
BMEKOKKM230	Environmental effects of transport			Mid-semester mark	4
Course type	Course code	Course language	Timetable information		
Lecture	ERA_L	English	WED:10:15-12:00(STFKIS)		
Practice	ERA_P	English	WED:12:15-14:00(STFKIS)		
Subject code	Subject name			Requirement	ECTS credit
BMEKOKKM552	Master Thesis			Mid-semester mark	30
Course type	Course code	Course language	Timetable information		
Practice	ERA	English			
Subject code	Subject name			Requirement	ECTS credit
BMEKOKKM553	Master Thesis I.			Mid-semester mark	10
Course type	Course code	Course language	Timetable information		
Practice	ERA	English			
Subject code	Subject name			Requirement	ECTS credit
BMEKOKKM554	Master Thesis II.			Mid-semester mark	20
Course type	Course code	Course language	Timetable information		
Practice	ERA	English			
Subject code	Subject name			Requirement	ECTS credit
BMEKOKUM205	Intelligent Transport Systems			Exam	5
Course type	Course code	Course language	Timetable information		
Laboratory	ERA_LAB	English	TUE:14:15-16:00(ST428)		
Lecture	ERA_L	English	WED:16:15-18:00		
Subject code	Subject name			Requirement	ECTS credit
BMEKOVVM121	Numerical methods			Mid-semester mark	4
Course type	Course code	Course language	Timetable information		
Laboratory	Lab_ERA	English	THU:18:15-19:00(ST122,ST121)		
Lecture	EA_ERA	English	THU:16:15-18:00(ST122,ST121)		
Subject code	Subject name			Requirement	ECTS credit
BMEKOVVM235	Air Traffic Control			Exam	4
Course type	Course code	Course language	Timetable information		
Laboratory	ERA_LAB	English	WED:14:15-16:00		
Lecture	ERA_EA	English	TUE:10:15-12:00		