

MSc T2025 curriculum subject correspondence table -- for re-enrolled students

Case A:

The course under the new curriculum (subject code T2025) is completed with the credit value specified in the current curriculum, provided that the student has already completed the previous course or courses in the same row. If there is no equivalent course in the row, the course credit can only be earned by completing the new course.

Case B:

If the student has to take a subject according to the new curriculum (subject code T2025) for which teaching has not yet started due to the ascending system, then they must fulfill the requirements of the previous subject or subjects in the same row (contact hours, midterm exam, etc.) instead. The credit value awarded for completion is the credit value of the new course.

If there is no equivalent course in the row, credits for the course can only be earned by completing the new course.

Str	Infra	Geod	CIT	Subject Code	Subject Name	T2025 Subject Code -- Subject Name	T2025 Subject Code -- Subject Name
Szerk	InfraN	GeodN	CIT	BMETEMMmMATM-00	Mathematics MSc for Civil Engineers	BMETE90MXE3 -- Construction Information Technology Mathematics	
Szerk				BMEEOHSMsFT01-00	Structures	BMEEOHSM51 -- Structures 1	
Szerk				BMEEOGMMsFT01-00	Soil and Structure Interaction	BMEEOGMM52	
Szerk				BMEEOEEMMsFT01-00	Diagnostics of Constructions	BMEEOEEMMM-1 -- Structural diagnostics	
Szerk				BMEEOHSMsFT02-00	Stability of Structures	BMEEOHSMT-2 -- Stability of Structures	
Szerk				BMEEOHSMsFT03-00	Seismic Design	BMEEOHSMT-3 -- Seismic Design	
Szerk				BMEEOHSMsFT04-00	Design of Timber Buildings		
Szerk				BMEEOTMMsFT01-00	FEM for Civil Engineers	BMEEOTMM51 -- FEM for Civil Engineers	
Szerk				BMEEOHSMsFT05-00	Engineering Risk Assessment	BMEEOHSMK51 -- Methods of Engineering Analysis	
Szerk	InfraN	GeodN	CIT	BMEEOAFMB1-00	Numerical Methods	BMEEOAFMB51 -- Numerical Methods	
Szerk				BMEEOHSMsFT06-00	Structures Project Work	BMEEOHSM55P -- Structures project	
Szerk				BMEEOHSMsFT07-00	Structural Design	BMEEOHSMT-1 -- Structures 2	
Szerk				BMEEOTMMsFT02-00	Dynamics of Structures	BMEEOTMMN-1 -- Structural Dynamics	
Szerk				BMEEOHSMsFT08-00	Master Thesis	BMEEODHMT-D -- Diploma Project Structural Engineering MSc Program	
Szerk				BMEEOTMMsFT03-00	Nonlinear Mechanics	BMEEOTMMN-2 -- Nonlinear Mechanics	
Szerk				BMEEOHSMsFT14-00	Digital Twins of Structures		
Szerk				BMEEOHSMsFT15-00	Applied Fracture Mechanics	BMEEOHSMT61 -- Applied Fracture Mechanics	
Szerk				BMEEOHSMsFT16-00	Prestressing Technologies	BMEEOHSMT62 -- Prestressing Technologies	
Szerk				BMEEOHSMsFT17-00	Strengthening of Structures	BMEEOHSMT63 -- Strengthening of Structures	
Szerk				BMEEOEEMMsFT10-00	Glass Building Structures Design	BMEEOEEMMM-5 -- Design of glass structures	
Szerk				BMEEOHSMsFT18-00	Design of Highrise Buildings, Skyscapers and Complex Structures	BMEEOHSMX61 -- Design of tall, supertall and complex buildings	
Szerk				BMEEOHSMsFT09-00	Composite Structures		
Szerk				BMEEOGMMsFT08-00	Geodynamics	BMEEOGMM51 -- Geodynamics	
Szerk				BMEEOHSMsFT10-00	Bridges and Engineering Works Project Work		
Szerk				BMEEOHSMsFT11-00	Engineering Works		
Szerk				BMEEOHSMsFT12-00	Theory and Design of Bridges		
Szerk				BMEEOHSMsFT13-00	Master Thesis		
Szerk				BMEEOEEMMsFT02-00	Sustainable and Climate-conscious Design	BMEEOEEMM62 -- Sustainable and climate-conscious design	
Szerk				BMEEOEEMMsFT03-00	Building Physics	BMEEOEEMM51 -- Building Physics	
Szerk				BMEEOEEMMsFT04-00	Fire Design of Constructions	BMEEOEEMM64 -- Design of buildings for fire safety	
Szerk				BMEEOEEMMsFT05-00	Building Construction and Reconstruction Project Work	BMEEOEEMM55P -- Construction and reconstruction project	
Szerk				BMEEOEEMMsFT06-00	Structural Protection and Reconstruction of Buildings	BMEEOEEMMM-2 -- Protection of structures and design for durability	BMEEOEEMMM-3 -- Design of reconstructions
Szerk				BMEEOEEMMsFT07-00	Materials' Science for Civil Engineers	BMEEOEEMM52 -- Materials' science for civil engineers	
Szerk				BMEEOEEMMsFT08-00	Master Thesis	BMEEODHMM-D -- Diploma Project Structural Engineering MSc Program	
Szerk				BMEEOEEMMsFT09-00	New Construction Materials and Technologies	BMEEOEEMM63 -- New materials and technologies	
Szerk				BMEEOEEMMsFT11-00	Real Estate Development and Management		
Szerk				BMEEOGMMsFT02-00	Engineering Geology	BMEEOGMMG-1 -- Engineering Geology MSc	
Szerk				BMEEOGMMsFT03-00	Geotechnical Numerical Methods	BMEEOGMMG63 -- Numerical Methods in Geotechnics	
Szerk				BMEEOGMMsFT04-00	Environmental Geotechnics		
Szerk				BMEEOHSMsFT20-00	Engineering Structures for Geotechnical Engineers		
Szerk				BMEEOGMMsFT05-00	Geotechnics and Engineering Geology Project Work	BMEEOGMM55P -- Engineering geological and geotechnical project	
Szerk				BMEEOGMMsFT06-00	Geotechnical Design	BMEEOGMMG-3 -- Geotechnical design	
Szerk				BMEEOGMMsFT07-00	Environmental Geology	BMEEOGMMG-2 -- Environmental Geology	
Szerk				BMEEOGMMsFT09-00	Master Thesis		
Szerk				BMEEOGMMsFT10-00	Hydrogeology	BMEEOGMMG62 -- Hydrogeology	
Szerk				BMEEOGMMsFT11-00	Engineering Geology of Hungary	BMEEOGMMG64 -- Engineering Geology of Hungary	
Szerk				BMEEOGMMsFT12-00	Tunnelling	BMEEOGMMG61 -- Tunneling	
Szerk				BMEEOGMMsFT13-00	Earthworks of Infrastructures	BMEEOGMMG-4 -- Earthworks of Infrastructures	
Szerk				BMETEB80X00	Nuclear and Reactor Physics Fundamentals	Ugyaz a tár	
Szerk				BMEEOHSMsFT21-00	Extreme Actions on Structures	BMEEOHSMMA-2 -- Containment Building	
Szerk				BMEEOHSMsFT22-00	Structures in Nuclear Power Plants Project Work	BMEEOHSMAGP	
Szerk				BMEEOHSMsFT23-00	Containment Building	BMEEOHSMMA-1 -- Extreme Actions on Structures	
InfraN				BMEEOVVMSFIN01-00	Methods of Engineering Analysis	BMEEOHSMK51 -- Methods of Engineering Analysis	
InfraN				BMEEOVKMSFIN01-00	Ecological Engineering	BMEEOVKMIS1 -- Environmental system	
InfraN				BMEEOHSMsFIN01-00	Infrastructure Works	BMEEOHSMIS1 -- Bridges and Infrastructures	
InfraN				BMEEOUVMSFIN01-00	Design of Railway Stations	BMEEOUVMU-2 -- Design of Railway Stations	
InfraN				BMEEOUVMSFIN02-00	Transport Strategic Planning	BMEEOUVMU-1 -- Strategic Transportation Planning	
InfraN				BMEEOUVMSFIN03-00	Highway Construction and Pavement Structures	BMEEOUVMU63 -- Pavement Structures	
InfraN				BMEEOUVMSFIN04-00	Railway Track Structures and Diagnostics	BMEEOUVMU64 -- Railway Structures	
InfraN				BMEEOUVMSFIN05-00	Traffic Engineering		
InfraN				BMEEOUVMSFIN06-00	Road Safety		
InfraN				BMEEOUVMSFIN07-00	Master Thesis		
InfraN				BMEEOUVMSFIN08-00	Special Railway Systems	BMEEOUVMU67 -- Special Railway Systems	
InfraN				BMEEOUVMSFIN09-00	Railway Engineering Case Studies	BMEEOUVMU-4 -- Project Management in Transportation	
InfraN				BMEEOUVMSFIN10-00	Highway Infrastructure Management Systems	BMEEOUVMU-3 -- Pavement Management Systems	
InfraN				BMEEOUVMSFIN11-00	Economics of Civil Engineering Projects	BMEEOUVMU65 -- Economics of Civil Engineering Projects	
InfraN				BMEEOUVMSFIN12-00	Transport Modelling	BMEEOUVMU61 -- Integrated Transport	
InfraN				BMEEOUVMSFIN13-00	Highway Design BIM	BMEEOUVMU66 -- Computer Aided Transportation Design	
InfraN				BMEEOVVMSFIN02-00	Hydroinformatics	BMEEOVVMV-1 -- Modelling of Hydrosystem	BMEEOVVMV64 -- Hydrography and Hydroinformatics
InfraN				BMEEOVKMSFIN02-00	Design and Operation of Public Works	BMEEOVKMV63 -- Public water utility systems modelling	
InfraN				BMEEOVKMSFIN03-00	Design and Operation of Drinking Water and Wastewater Treatment	BMEEOVKMV-1 -- Water and wastewater treatment II.	
InfraN				BMEEOVVMSFIN04-00	Water Quality Monitoring and Modelling	BMEEOVKMIS	
InfraN				BMEEOVVMSFIN03-00	Design of Hydraulic Structures	BMEEOVVMV61 -- Design of Water Use Structures	BMEEOVVMV62 -- Design of Water Damage Prevention Structures
InfraN				BMEEOVVMSFIN04-00	Hydroinformatics	BMEEOVVMV-2 -- Hydromorphology	
InfraN				BMEEOVVMSFIN05-00	Hydrologic Modelling	BMEEOVVMV64 -- Hydrography and Hydroinformatics	BMEEOVVMV-1 -- Modelling of Hydrosystem
InfraN				BMEEOVVMSFIN06-00	Master Thesis		
InfraN				BMEEOVKMSFIN05-00	Master Thesis		
InfraN				BMEEOVKMSFIN06-00	Water Quality Management Case Studies	BMEEOVKMV62 -- Water quality management	
InfraN				BMEEOVKMSFIN07-00	Drinking Water and Wastewater Treatment Case Studies	BMEEOVKMV61 -- Water and wastewater treatment plants	
InfraN				BMEEOVVMSFIN07-00	Groundwater	BMEEOVVMV63 -- Groundwater	
InfraN				BMEEOVVMSFIN08-00	Hydrometeorology and Climatology	Nem kíváltk	
InfraN				BMEEOVVMSFIN09-00	Hydraulic Measurements	Nem kíváltk	
InfraN				BMEEOVVMSFIN10-00	Integrated Water Management	BMEEOVVMX61 -- Integrated Water Management	
GeodN				BMEEOAFMSFGG01-00	Adjustment Calculations MSc	BMEEOAFMF-2 -- Adjustment of Observations	
GeodN				BMEEOAFMSFGG02-00	Geodetic Surveys MSc	BMEEOAFMF61 -- Physical Geodesy and Gravimetry	
GeodN				BMEEOFTMSFGG01-00	Digital Earth	BMEEOFTMF51 -- Digital Earth	
GeodN				BMEEOAFMSFGG03-00	Project Lab I.		
GeodN				BMEEOAFMSFGG04-00	Theory and Application of GNSS	BMEEOAFMF-1 -- Theory and Application of GNSS	
GeodN				BMEEOAFMSFGG05-00	Automated Survey Systems	BMEEOAFMF-2 -- Automated Survey Systems	
GeodN				BMEEOFTMSFGG02-00	Mapping Technologies	BMEEOFTMF-3 -- Mapping technologies	
GeodN				BMEEOFTMSFGG03-00	IT Technologies	BMEEOFTMF-1 -- Information technologies	
GeodN				BMEEOFTMSFGG04-00	Intelligent Transportation Systems	BMEEOFTMF61 -- Intelligent Transport Systems	BMEEOFTMF62 -- ITS GIS
GeodN				BMEEOFTMSFGG05-00	Project Lab II.		
GeodN				BMEEOAFMSFGG06-00	Master Thesis		
GeodN				BMEEOFTMSFGG06-00	Master Thesis		
			CIT	BMEEDEMMSFCI01-00	Building Information Modelling	BMEEOFTMB51 -- Building Information Modelling	
			CIT	BMEEOFTMSFCI01-00	Construction Information Technology Engineering Project Work	BMEEOFTMB52 -- BIM Modelling and Design	
			CIT	BMEEOVMSFCI01-00	Civil Engineering Automation, Modelling	BMEEOVMSB51 -- Civil Engineering Automation, Modelling	
			CIT	BMEEOFTMSFCI02-00	BIM Modelling and Design	BMEEOFTMB52 -- BIM Modelling and Design	
			CIT	BMEEVIAUMSXA052-00	Construction Information Technology Programming	BMEEVIAUM052 -- Construction Information Technology Programming	
			CIT	BMEEVIAUMSXA061-00	Programming	BMEEVIAUA061 -- Programming	
			CIT	BMEEOFTMSFCI03-00	Complex Construction IT Project Work		
			CIT	BMEEOFTMSFCI04-00	Database systems	BMEEOFTMB-1 -- Database Systems	
			CIT	BMEEOEEMMsFCI02-00	Building Constructions	BMEEOEEMMB-1 -- Building Constructions	
			CIT	BMEEOTMMsFCI01-00	Finite Element Modeling	BMEEOTMMB-1 -- Finite Element Modelling	
			CIT	BMEEOFTMSFCI05-00	Master Thesis	BMEEODHMB-D -- Diploma Project	
			CIT	BMEEOEEMMSXHVAC-01	HVAC Basics	BMEEOEEME01 -- HVAC Basics	
			CIT	BMEEOAFMSFCI01-00	Automated Survey Systems	BMEEOAFMB61 -- Automated Survey Systems	

Str	Infra	Geod	CIT	Subject Code	Subject Name	T2025 Subject Code -- Subject Name	T2025 Subject Code -- Subject Name
			CIT	BMEEOHSMsFST02-00	Stability of Structures	BMEEOHSMT-2 -- Stability of Structures	
			CIT	BMEEOTMMsFST01-00	FEM for Civil Engineers	BMEEOTMMS1 -- FEM for Civil Engineers	
	InfraP	GeodP		BMETEIMMsMMATL-00	Mathematics MSc for Civil Engineers	BMETE90PK33 -- Mathematics MSc for Civil Engineers	
	InfraP			BMEEOVVMsPIN01-00	Methods of Engineering Analysis	BMEEOHSPK51 -- Methods of Engineering Analysis	
	InfraP	GeodP		BMEEOAFMsPAL01-00	Numerical Methods	BMEEOAFPK51 -- Numerical Methods	
	InfraP			BMEEOVVMsPIN01-00	Ecological Engineering	BMEEOVKPI52 -- Ecology	
	InfraP			BMEEOHSMsPIN01-00	Infrastructure Works	BMEEOHSP151 -- Bridges and Infrastructures	
	InfraP			BMEEOULVMsPIN01-00	Design of Railway Stations	BMEEOUVPV-2	
	InfraP			BMEEOULVMsPIN02-00	Transport Strategic Planning	BMEEOUVPV-1	
	InfraP			BMEEOULVMsPIN03-00	Highway Construction and Pavement Structures	BMEEOUVPV63 -- Pavement Structures	
	InfraP			BMEEOULVMsPIN04-00	Railway Track Structures and Diagnostics	BMEEOUVPV64 -- Railway Track Structures	
	InfraN			BMEEOULVMsPIN05-00	Traffic engineering		
	InfraN			BMEEOULVMsPIN06-00	Road Safety		
	InfraN			BMEEOULVMsPIN07-00	Master Thesis		
	InfraN			BMEEOULVMsPIN08-00	Special Railway Systems	BMEEOUVPV67 -- Special Railway Systems	
	InfraN			BMEEOULVMsPIN09-00	Railway Engineering Case Studies	BMEEOUVPV-4	
	InfraN			BMEEOULVMsPIN10-00	Highway Infrastructure Management Systems	BMEEOUVPV-3	
	InfraN			BMEEOULVMsPIN11-00	Economics of Civil Engineering projects	BMEEOUVPV65 -- Economics of Civil Engineering Projects	
	InfraN			BMEEOULVMsPIN12-00	Transport Modelling	BMEEOUVPV61 -- Transportation Modeling	
	InfraN			BMEEOULVMsPIN13-00	Highway Design BIM	BMEEOUVPV66 -- CAD Software in Road and Rail Design	
	InfraP			BMEEOVVMsPIN02-00	Hydroinformatics	BMEEOVVPV-1 -- Modelling of Hydrosystems	BMEEOVVPV64 -- Hydrography and Hydroinformatics
	InfraP			BMEEOVVMsPIN02-00	Design and Operation of Public Works	BMEEOVKPV63 -- Public water utility systems modelling	
	InfraP			BMEEOVVMsPIN03-00	Design and Operation of Drinking Water and Wastewater Tre	BMEEOVKPV-1	
	InfraP			BMEEOVVMsPIN04-00	Water Quality Monitoring and Modelling	BMEEOVKPV-2	
	InfraP			BMEEOVVMsPIN03-00	Design of Hydraulic Structures	BMEEOVVPV61 -- Design of Water Use Structures	BMEEOVVPV62 -- Design of Water Damage Prevention Structures
	InfraP			BMEEOVVMsPIN04-00	Hydromorphology	BMEEOVVPV-2 -- Hydromorphology	
	InfraP			BMEEOVVMsPIN05-00	Hydrologic Modelling	BMEEOVVPV64 -- Hydrography and Hydroinformatics	BMEEOVVPV-1 -- Modelling of Hydrosystems
	InfraP			BMEEOVVMsPIN06-00	Master Thesis		
	InfraP			BMEEOVVMsPIN05-00	Master Thesis		
	InfraP			BMEEOVVMsPIN06-00	Water Quality Management Case Studies	BMEEOVKPV62 -- Water quality management	
	InfraP			BMEEOVVMsPIN07-00	Drinking Water and Wastewater Treatment Case Studies	BMEEOVKPV61 -- Water and wastewater treatment plants	
	InfraP			BMEEOVVMsPIN07-00	Groundwater	BMEEOVVPV63 -- Groundwater	
	InfraP			BMEEOVVMsPIN08-00	Hydrometeorology and Climatology	Nem kivalth	
	InfraP			BMEEOVVMsPIN09-00	Hydraulic Measurements	Nem kivalth	
	InfraP			BMEEOVVMsPIN10-00	Integrated Water Management	BMEEOVVPK61 -- Integrated Water Management	
		GeodP		BMEEOAFMsPGG01-00	Adjustment Calculations MSc	BMEEOAFMF53 -- Adjustment of Observations	
		GeodP		BMEEOAFMsPGG02-00	Geodetic Surveys MSc	BMEEOAFMF61 -- Physical Geodesy and Gravimetry	
		GeodP		BMEEOFTMsPGG01-00	Digital Earth	BMEEOFTMF51 -- Digital Earth	
		GeodP		BMEEOAFMsPGG03-00	Project Lab I.		
		GeodP		BMEEOAFMsPGG04-00	Theory and Application of GNSS	BMEEOAFMF-1 -- Theory and Application of GNSS	
		GeodP		BMEEOAFMsPGG05-00	Automated Survey Systems	BMEEOAFMF-2 -- Automated Survey Systems	
		GeodP		BMEEOFTMsPGG02-00	Mapping Technologies	BMEEOFTMF-3 -- Mapping technologies	
		GeodP		BMEEOFTMsPGG03-00	IT Technologies	BMEEOFTMF-1 -- Information technologies	
		GeodP		BMEEOFTMsPGG04-00	Intelligent Transportation Systems	BMEEOFTMF61 -- Intelligent Transport Systems	BMEEOFTMF62 -- ITS GIS
		GeodP		BMEEOFTMsPGG05-00	Project Lab II.		
		GeodP		BMEEOAFMsPGG06-00	Master Thesis		
		GeodP		BMEEOFTMsPGG06-00	Master Thesis		