

Specialization in Land Surveying and Geoinformatics							
Subjects							
Name	Code	Cr	T	P	L	M/E	S
Mathematics MSc for Civil Engineers	BMETEMIMsMMATM-00	3	1	1		M	1
Numerical Methods	BMEEOAFMsFAL01-00	4			3	M	1
Adjustment calculations MSc	BMEEOAFMsFGG01-00	4	1	2		E	1
Geodetic surveys MSc	BMEEOAFMsFGG02-00	4	2	1		E	1
Digital Earth	BMEEOFTMsFGG01-00	5	2		1	M	1
Project lab 1	BMEEOAFMsFGG03-00	6		2		M	1
Economics and Humanities Subjects 1		3	2			M	1
Theory and application of GNSS	BMEEOAFMsFGG04-00	5	1		2	E	2
Automated Survey Systems	BMEEOAFMsFGG05-00	6	1		2	E	2
Mapping technologies	BMEEOFTMsFGG02-00	5	1		2	M	2
IT Technologies	BMEEOFTMsFGG03-00	5	1		2	M	2
Intelligent transportation systems	BMEEOFTMsFGG04-00	5	1		2	M	2
Project lab 2	BMEEOFTMsFGG05-00	4		1		M	2
Elective		5				M	3
Economics and Humanities Subjects 2		5	3			M	3
Master Thesis	BMEEOAFMsFGG06-00	20		2			3
Master Thesis	BMEEOFTMsFGG06-00	20		2			3
Economics and Humanities Subjects	Expected semester for courses: F: fall; S: spring; B: both						
Management ^F	BMEGT20MW02	5	3			M	
Economic Analysis of Technology ^S	BMEGT30MS02	2	2			M	
Investments ^B	BMEGT35M004	2	2			M	
Accounting, Control, Taxation ^F	BMEGT35M014	2	2			M	
Corporate Finance ^F	BMEGT35M411	2	2			M	
Ethics for Engineers ^F	BMEGT41M004	2	2			M	
Argumentation, Negotiation, Presentation ^S	BMEGT41MB51	3	2			M	
Technology Theories ^F	BMEGT41MB52	2	2			M	
Environmental and Resource Management ^S	BMEGT42M003	2	2			M	
Economics of Sustainable Development ^S	BMEGT42M004	2	2			M	
Sustainable Business Model Design ^S	BMEGT42MN29	3	2			M	
Visual Communication ^F	BMEGT43M400	4	2	2		M	
Social and Visual Communication ^B	BMEGT43MS02	2	2			M	
Social and Visual Communication ^S	BMEGT43MS07	2	2			M	
Leadership and Applied Management Psychology ^S	BMEGT52MS01	2	2			M	
Corporate Law ^S	BMEGT55M002	2	2			M	
Law of the Information Society ^F	BMEGT55M005	2	2			M	
E-law ^S	BMEGT55M400	3	2			M	
Economic Law of the EU ^B	BMEGT55MN02	3	2			M	