

Master of Economic Science curriculum in Regional and Environmental Economics
Department of Regional Science and Statistics
Education program (KPR) code: 3KMRK14EN
Full-time curriculum
Valid from: January 2015

Status of subject	Credit value needed
Basic subjects	16
Compulsory basic subjects	54
Differentiated professional basic subjects	36
Elective subjects	9
Total Credit:	115

Code	Subject	Precondition	I. semester			II. semester			III. semester			IV. semester			Department	Course Leader	
			hrs	req.	Cr.	hrs	req.	Cr.	hrs	req.	Cr.	hrs	req.	Cr.			
			ea.	gy.		ea.	gy.		ea.	gy.		ea.	gy.				
Compulsory Subjects																	
Basic Courses																	
	Quantitative analysis				0	4	s	5							Mathematics and Physics	Dr. György Kövér	
	Management economics		2	2	k	4									Agriculture Economics and Management	Dr. Ferenc Csima	
	Public economics/Public Finance				2	2	k	4							Finance and Economics	Dr. Sándor Ligeti	
	Research methodology		0	2	s	3									Mathematics and Physics	Dr. György Kövér	
	Total credit		16	2	4	7	2	6	9								
Compulsory basic courses																	
	Regional policy and regional development					4	0	k	5						Regional Science and Statistics	Dr. Cecilia Mezei	
	Regional and urban economics					4	0	k	5						Regional Science and Statistics	Dr. Zoltán Gál	
	Environmental economics					4	0	k	5						Regional Science and Statistics	Dr. Sándor Kerekes	
	Regional- and environmental analytical methods		0	4	s	5									Regional Science and Statistics	Bernadett Horváthné Dr. Kovács	
	Settlement sociology		2	1	k	4									Regional Science and Statistics	Dr. Gábor Molnár	
	Ecological farming											1	2	k	4	Regional Science and Statistics	Dr. Viktória Szenté
	Economic and social geography		3	0	k	4									Regional Science and Statistics	Dr. Zoltán Gál	
	Corporate economics		2	1	k	4									Agriculture Economics and Management	Dr. Ferenc Csima	
	Environment policy of EU		3	0	k	4									Regional Science and Statistics	Dr. Imre Nagy	
	Regional and local economic development											3	0	k	4	Regional Science and Statistics	Dr. Cecilia Mezei
	Thesis 1								0	2	s	5					
	Thesis 2											0	2	s	5		
	Professional final exam								0	0	k	0			Regional Science and Statistics		
	Total credit		54	10	6	21	12	0	15	0	2	5	4	4	13		
Compulsory elective courses																	
Special Block I.(Minor in Regional development)																	
	Integrated rural development								2	1	k	5			Regional Science and Statistics	Dr. Eszter Molnár	
	Spatial Planning and programming								2	1	s	4			Regional Science and Statistics	Dr. Cecilia Mezei	
	Local economic and enterprise development								2	0	k	4			Regional Science and Statistics	Dr. Eszter Molnár	
	Public administration and local government management											3	0	k	5	Regional Science and Statistics	Dr. Cecilia Mezei
	Case studies in regional analysis								1	2	s	4			Regional Science and Statistics	Bernadett Horváthné Dr. Kovács	
	Economics and management of regional innovation								3	0	k	4			Regional Science and Statistics	Dr. Zoltán Gál	
	Regional and settlement marketing											2	1	k	5	Marketing and Trade	Dr. Orsolya Szigei
	Regional and project management											2	1	k	5	Regional Science and Statistics	Dr. Zoltán Gál
	Total credit		36	0	0	0	0	0	10	4	21	7	2	15			
Special block II. (specialisation in regional finances)																	
	Regional finance								2	2	k	6			Regional Science and Statistics	Dr. Zoltán Gál	
	Alternative financial strategies								2	1	k	5			Finance and Economics	Dr. Sándor Ligeti	
	Advanced corporate finance								2	2	k	5			Finance and Economics	Dr. Sándor Ligeti	
	Multivariate statistical modelling								2	2	s	5			Mathematics and Physics	Dr. György Kövér	
	Financial policy I.											2	2	k	5	Finance and Economics	Dr. Sándor Oroszi
	Economics and management of regional innovation								3	0	k	5			Regional Science and Statistics	Dr. Zoltán Gál	
	Regional and settlement marketing											2	1	k	5	Marketing and Trade	Dr. Orsolya Szigei
	Total credit		36						11	7	26	4	3	10			
Elective subjects																	
<i>9 credit points must be accomplished by elective subjects</i>																	
	Applied geographic information system								1	1	s	3			Information Technology	Dr. Béla Csukás	
	Human resource management								1	1	s	3			Agriculture Economics and Management	Dr. Virág Walter	
	History of economy											1	1	s	3	Social sciences	Dr. Csilla Horváth
	Computer-based problem solving											1	1	s	3	Mathematics and Physics	Dr. György Kövér
	Total credit		9	0	0	0	0	0	2	2	6	2	2	6			