

Degree Comparison:

(Title of BSc programme at VGTU/ Title of BSc programme at KNU)

Vilnius Gediminas Technical University, Lithuania & Kyungpook National University, Korea**Degree Descriptions**

- This course mapping shows the feasibility of matching the required courses and electives of the BSc in Economics Engineering at Vilnius Gediminas Technical University with the required courses and electives of the BA in Economics and Trade at Kyungpook National University.
- Both degrees can be satisfied based on completing 1 semester (25% of credits) at the *Partner Institution*.

Institution	Vilnius Gediminas Technical University	Kyungpook National University
Institution acronym	VGTU	KNU
Faculty/School/ Department	Faculty of Business Management/Department of Economics Engineering	School of Economics and Int'l Trade
Degree programme title	Bachelor of Social Sciences	Bachelor of Economics
Level	Undergraduate	Undergraduate
Number of credits	240 ECTS	130 Korean credits (≈240 ETCS)
Number of semesters	8	8
Avg. credits /semester	30 ECTS	18 Korean credits (≈30 ECTS)
Additional requirements	Thesis	None
Internship requirement	Obligatory	None

Vilnius Gediminas Technical University BSocSc Economics Engineering		Kyungpook National University BA Economics & International Trade	
Course Group	ECTS Credits	Course Group	Korean Credits
Required courses	195	Required courses	12
		Elective Economics courses	42
Foreign language	6	Foreign language	4
Free electives	6	Free electives	69
Thesis	18	Software courses	3
Internship	15		
Total Credits	240	Total Credits	130 (≈240 ECTS)

VGTV Course Title	Course code	ECTS Credits	Corresponding KNU Course for VGTV students	Course code	X=Taught in English	Korean Credits
SEMESTER 1		30				
Information Technologies	FMISB16101	6	Management Information Systems	MGMT243	x	3
Linear Algebra and Mathematical Analysis	FMSAB16105	9	Mathematics for Business	MGMT209		3
			And Calculus for Social Sciences	CLTR242		3
Philosophy	KIFSB17109	3	Understanding of Philosophy	CLTR044		3
Principles of Economics	VVEIB17811	3	Principles of Economics	ECON201	x	3
Business Fundamentals	VVTVB17095	3	Business Economics	ECON636		3
			Or Venture Business	MGMT207		
Engineering Principles	VVTVB17184	3	Physics 1	CLTR134		3
<i>Option (one of the following)</i>						
Speciality English Language 1 Speciality German Language 1 Speciality French Language 1	KIUSB17098 KIUSB17099 KIUSB17100	3	Freshman English 1	CLTR049	x	2or 3
			Or Basic Chinese Conversation	CHIL254		
		3	Or Intermediate Chinese Conversation	CHIL351		
			Or Japanese Conversation 1	JPNL321		
			Or Japanese Conversation 2	JPNL323		
			Or Japanese Conversation 3	JPNL421		
SEMESTER 2		30				
Probability Theory and Mathematical Statistics	FMSAB16206	9	Statistics	CLTR221		3
Language for specific purposes	KILSB17037	3	Korean Language 1	CLTR301	X	3
			Or Korean Language 2	CLTR302	X	
Microeconomics	VVEIB17801	6	Microeconomics *	ECON611	x	3
Essentials of Financial Decisions	VVFRB17201	3	Introduction to Finance	MGMT216	x	3
Management	VVVKB17157	3	Management & Organization	MGMT201	x	3
			Or Management Science	MGMT232		
			Or Organizational Behaviour	MGMT203		
			Or Strategic Management	MGMT204		
<i>Option (one of the following)</i>						
Sociology Intercultural Communication	KIFSB17207	3	Media Sociology	COMM626	x	3
	VVVKB17029		Or International Business Communication & Writing	CLTR352		
			Or Modern Korean Society	CLTR313		
			Or Cultural Live Korea	CLTR348		
<i>Option (one of the following)</i>						
Speciality English Language 2 Speciality German Language 2 Speciality French Language 2	KIUSB17146 KIUSB17147 KIUSB17148	3	Freshman English 2	CLTR057	x	2or 3
			Or Basic Chinese Conversation	CHIL254		
			Or Intermediate Chinese Conversation	CHIL351		
			Or Japanese Conversation 1	JPNL321		
			Or Japanese Conversation 2	JPNL323		
			Or Japanese Conversation 3	JPNL421		
SEMESTER 3		30				
Econometrics	FMSAB16369	6	Econometrics	ECON633		3
Econometrics (course work)	FMSAB16370	3	Business & Economic Statistics	ECON641		3
Comparative Economics	VVEIB17112	3	Comparative Economics	ECON542		3
Macroeconomics	VVEIB17186	6	Macroeconomics *	ECON322		3
Accounting (with course work)	VVFRB16301	6	Introduction to Accounting	CLTR089		3

			Or Principles of Financial Accounting	MGMT310	x	
Fundamentals of Law	VVTEB16203	3	Modern Society & Law	CLTR0900		3
			Or International Contract Law	JURA824	x	
			Or International Trade Law	ECON5585		
<i>Option (one of the following)</i>			<i>Option (one of the following)</i>			
Regional Economics I: China Regional Economics I: Russia and Other CIS Countries Regional Economics I: Nordic Countries	VVEIB17024	3	Understanding the EU: Law, Politics & Economics	CLTR700	x	3
	VVEIB17025					
	VVEIB17026		Or Korean Economic Development	CLTR361	x	
			Or Regional Economics	PUAD261		
SEMESTER 4		30				
Programming Python	FMSAB16218	3	IT Project Management	MGMT435	x	3
Introductory Practice	VVEIB17350	6	Internship	OVIN208	x	3
Course Project of Quantitative Modelling Methods	VVEIB17779	3	Game Theory & Application	ECON642		3
Quantitative Modelling Methods	VVEIB17780	6	Time Series Analysis	ECON643		3
Corporate Financial Management	VVFRB16401	6	Financial Management	MGMT211	X	3
			Or Financial Derivatives	MGMT213		
Business Law	VVTEB16403	3	Enterprise Law	ECON481		3
			Or Law of International Business	ECON644	x	
<i>Option (one of the following)</i>			<i>Option (one of the following)</i>			
Regional economics II: China Regional Economics II: Russian and other CIS countries Regional Economics II: Nordic Countries	VVEIB17027	3	Regional Economics	ECON461		3
	VVEIB17028			Or Principles of International Trade	ECON204	
	VVEIB17029		Or Korean Economic Development	ECON561		
SEMESTER 5		30				
Data Analysis with Python	FMSAB18518	3	Information System Analysis	MGMT230	X	3
Economic Analysis	VVEIB17093	6	Economic Policy	ECON562		3
			Or Business Analysis using ERP	MGMT405		
Economics of Human Resource	VVEIB17161	3	Labour Economics	ECON442	x	3
			Or Human Resource Management	MGMT202	x	
Course Work of Economic Forecasting	VVEIB18412	6	Case studies using ERP	MGMT407		3
Project Preparation and Evaluation	VVTVB17271	3	Financial Accounting Exercises	MGMT420		3
Marketing	VVVKB17033	6	Marketing	MGMT221	x	3
<i>Free choice obligatory course</i>		3				
SEMESTER 6		30				
Economics of Public Sector (with course work)	VVEIB17201	6	Public Economics	ECON312		3
Digital Economy	VVEIB18402	6	E-Business	MGMT245	X	3
Complex Project of Economics Engineering	VVEIB18408	6	International Financial Engineering	ECON522		3
Pricing	VVFRB16601	6	Cost & Management Accounting	MGMT325	x	3
			Or Cost Accounting Exercises	MGMT303		
International Finance	VVFRB17603	3	International Finance	ECON424/4 31		3
<i>Free choice obligatory course</i>						
<i>Specialization: International Economics Relations</i>						
SEMESTER 7		30				
Professional Practice	VVEIB17061	12	Internship	OVIN208	x	3
			And Foreign Trade Practice	ECON381		3
Bachelor Graduation Thesis 1	VVEIB17062	3	Seminar in Economics & Trade 1	ECON491	X	3

Complex Project International Economic Relations	VVEIB17715	6	South Korea and International Relations	CLTR361	X	3
			Or International economic Relations	ECON573	X	
International Economics	VVEIB17732	3	International Economics*	ECON471	x	3
International Economic Organisations and their Policy	VVEIB17736	3	Economic Democracy	ECON544		3
			Or International Economic Policy	ECON571		
			Or Understanding the EU: Law, Politics & Economics	CLTR700	X	
Industry Economics	VVEIB18411	3	Industrial organization	ECON612		3
			Or Economics of Textile Industry	ECON637		
SEMESTER 8		30				
Bachelor Graduation Thesis 2	VVEIB17063	6	Seminar in Business Administration	MGMT259	X	3
Bachelor Graduation Thesis 3	VVEIB17064	9	Seminar in Economics & Trade 2	ECON492	X	3
Processes of Globalisation	VVEIB17737	6	EU and Global Development	CLTR756	x	3
			Or International Economic Integration	ECON472		
			Or Global Management	MGMT410	x	
Creative Economy	VVEIB18403	3	Korean Film & Korean Wave	CLTR359	X	3
			Or Knowledge Information Retrieval	LIBR447	X	
			Or Development Economics	ECON662	X	
Network Economy	VVEIB18409	6	Cluster: Theory & Practice	ECON640		3

Dr Chul Woo Kwon

Head, School of Economics&Trade
Kyungpook National University

Prof. Dr Daiva Jurevičienė

Head, Department of Economics Engineering
Vilnius Gediminas Technical University

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