University: Universit	y of Economics in Bratislava
Faculty: Faculty of C	ommerce
Course code: KMO OF/OOB21107e/21	Title of course: Applied Research Methods
Form of course: Leo	of course ( number of lessons ): se: 16s
Number of credits: 1	0
Recommended seme	ster/trimester of study: 2.
Degree of study: III.	
Prerequisites:	
<b>Requirements to com</b> 40% assignments (2 a 60% final paper	aplete the course: assignments x 20 points);
Distribution of study Lectures and seminar Preparation for semin Written assignments: Final paper preparation	participation: 16 hours ars: 32 hours 32 hours on: 158 hours tation and presentation itself: 20 hours
<ul> <li>principles for the for of the variables enterior</li> <li>an overview of the respectification and est Students acquire in particular and the second ability to apply research Students will acquire</li> <li>ability to define a responsibility to define a response to the sectional, panel data of a correctly interpret the sectional section and the section and the section and the section according to the section and the section and the section according to the sectio</li></ul>	acquire the following abilities: mulation of an empirical research project, in particular in relation to the nature ing the analysis as well as research sample, main methods of descriptive statistical analysis and inferential statistics, timation of econometric models (linear, panel and quantile regression). articular the following skills: arch methods to specific problems using suitable software. the following competencies: research problem, to select a research sample adequately, and to choose an or answering a research question, methods depending on the nature of the data used, both in the case of cross- or time series, he output of econometric models and implement the necessary diagnostics.
<ul><li> Applied approaches</li><li> Linear regression –</li></ul>	applied research - research sample and statistical inference. for descriptive statistics and statistical inference, statistical software. model specification, estimation and applications. roblems – violation of assumptions and their resolution.

- Panel data and panel models specification, estimation and inference.
- Dynamic panel models specification, estimation and inference.
- Analysis of quantiles and quantile dependence.
- Economic time series modelling.

### Support literature:

HATRÁK, Michal. Ekonometria. Bratislava. IURA EDITION, 2007. 503 s. Ekonómia. ISBN 978-80-8078-150-7.

WOOLDRIDGE, Jeffrey M. Introduction to econometrics. Europe, Middle East and Africa edition. Hampshire : Cengage Learning, 2014. 603 s. ISBN 978-1-4080-9375-7.

WOOLDRIDGE, Jeffrey M. Econometric analysis of cross section and panel data. 2nd ed. Cambridge : The MIT Press, 2010. xxvii, 1064 s. ISBN 978-0-262-23258-6.

GUJARATI, Damodar N. - PORTER, Dawn C. Basic econometrics. 5th international ed. New York : McGraw-Hill/Irvin, 2008, 5th ed., 2009. xx, 922 s. ISBN 9780073375779.

LUKÁČIKOVÁ, Adriana - LUKÁČIK, Martin - SZOMOLÁNYI, Karol. Úvod do ekonometrie s programom Gretl. 1. vydanie. Bratislava : Letra Edu, 2018. 345 s. ISBN 978-80-972866-5-1.

LUKÁČIKOVÁ, Adriana - LUKÁČIK, Martin - SZOMOLÁNYI, Karol. Úvod do ekonometrie s programom Gretl. 1. vydanie. Bratislava : Letra Edu, 2018. 345 s. ISBN 978-80-972866-5-1.

VÝROST, Tomáš - BAUMÖHL, Eduard - LYÓCSA, Štefan. Kvantitatívne metódy v ekonómii III. 1. vyd. Košice : ELFA, 2013. 391 s. ISBN 978-80-8086-211-4.

### Články

LYÓCSA, Štefan - VÝROST, Tomáš. To Bet or Not to Bet: A Reality Check for Tennis Betting Market Efficiency. In Applied Economics. - London : Taylor & Francis. 2018, vol. 50, no. 20, pp. 2251-2272. ISSN 1466-4283.

LYÓCSA, Štefan - VÝROST, Tomáš - BAUMÖHL, Eduard. Return Spillovers Around the Globe: A Network Approach. In Economic Modelling. - Amsterdam : Elsevier Science. 2019, vol. 77, pp. 133-146. ISSN 0264-9993.

LYÓCSA, Štefan - BAUMÖHL, Eduard - VÝROST, Tomáš - MOLNÁR, Peter. Fear of the Coronavirus and the Stock Markets. In Finance Research Letters. - New York : Elsevier, 2020, vol. 36, pp. 1-7. ISSN 1544-6123.

LYÓCSA, Štefan - MOLNÁR, P. - VÝROST, T. Stock market volatility forecasting: Do we need high-frequency data? In: International Journal of Forecasting. New York : Elsevier. 2021. ISSN 0169-2070.

VÝROST, Tomáš - LYÓCSA, Štefan - BAUMÖHL, Eduard. Network-Based Asset Allocation Strategies. In North American Journal of Economics and Finance. - Amsterdam : Elsevier Science B.V. 2019, vol. 47, january, pp. 516-536. ISSN 1879-0860.

### Syllabus:

• Key concepts in probability theory, descriptive and inferential statistics with cases for applied research. Research sample and implications for statistical inference.

• Applications of descriptive statistics and statistical inference in using software support.

• Linear regression analysis — estimation methods, interpretation, model suitability assessment, prediction and inference.

• Linear regression analysis – testing assumptions and alternative solutions in case of their violations.

• Panel regression models – LSDV approaches, fixed and random effects. Practical aspects of estimating panel models, diagnostics.

- Dynamic panel models estimation, testing and applications.
- Quantile regression and modern approaches to quantile dependence modelling.

• Selected applications and problems in time series modeling.

Language whose command is required to complete the course:

Slovak, English

### Notes:

### Assessment of courses

Total number of evaluated students: 1

1	2	3	4	A	ABS	В	С	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Tomáš Výrost, PhD.

Date of the latest change: 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art., PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

University: University	ity of Economics in Bratisla	va
Faculty: Faculty of	Commerce	
Course code: VD OF/OO21009/21	Title of course: Creative	Activity in Science I
Form of course:		ssons ):
Number of credits:	20	
Recommended sem	ester/trimester of study: 3.	., 4
Degree of study: III	•	
Prerequisites:		
Requirements to co	mplete the course:	
Student workload:		
Teaching results:		
Indicative content:		
Support literature:		
Syllabus:		
Language whose co	mmand is required to com	plete the course:
Notes:		
Assessment of course Total number of eva		
	ABS	NEABS
	100.0	0.0
Lecturer:		
Date of the latest ch	nange: 17.03.2022	
programme prof. Ing development and qua PhD., Person respon- Ing. Soňa Ferenčíkov	5. Zuzana Kittová, PhD., M. ality of the study programme sible for the delivery, develo vá, PhD., Person responsible	ry, development and quality of the study B.LHSG, Person responsible for the delivery, e doc. Ing. Paula Puškárová, DiS. art., opment and quality of the study programme prof. e for the delivery, development and quality of the person responsible for the delivery, development

and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

	ity of Economics in Bratisla	va
Faculty: Faculty of	Commerce	
Course code: VD OF/OO21010/21	Title of course: Creative	Activity in Science II
Form of course:		ssons ):
Number of credits:	40	
Recommended sem	ester/trimester of study:	
Degree of study: III	[.	
Prerequisites:		
Requirements to co	omplete the course:	
Student workload:		
Teaching results:		
Indicative content:		
Support literature:		
Syllabus:		
Language whose co	ommand is required to com	plete the course:
Notes:		
Assessment of cour Total number of eva		
	ABS	NEABS
	100.0	0.0
Lecturer:		
Date of the latest c	hange: 17.03.2022	
programme prof. Ing development and qu PhD., Person respon Ing. Soňa Ferenčíko study programme do	g. Zuzana Kittová, PhD., M. ality of the study programm sible for the delivery, develo vá, PhD., Person responsible	ry, development and quality of the study B.LHSG, Person responsible for the delivery, e doc. Ing. Paula Puškárová, DiS. art., opment and quality of the study programme prof. e for the delivery, development and quality of the , Person responsible for the delivery, development

and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

Unive	rsity: U	Jniversi	ty of E	conomi	cs in B	ratislav	'a						
Facult	ty: Facu	ulty of <b>(</b>	Comme	erce									
	<b>e code:</b> D21012		Title	of cour	se: Dis	sertatio	on Thes	is and i	ts Defe	ence			
Forn Reco Per v	n of cou mmeno veek: l	irse:	d of co rse:	teachin ourse ( r			sons ):						
Numb	er of c	redits:	40										
Recon	nmend	ed sem	ester/t	rimeste	r of stu	ıdy:							
Degre	e of stu	ıdy: III.											
Preree	quisites	:											
Requi	rement	ts to co	mplete	the cou	arse:								
Stude	nt worl	kload:											
Teach	ing res	ults:											
Indica	tive co	ntent:											
Suppo	ort liter	ature:	-										
Syllab	us:		)										
Langu	iage wl	nose col	mman	d is req	uired t	o comj	plete th	e cours	se:				
Notes													
		of cours of eval		students	s: 3								
1	2	3	4	A	В	C	D	E	FX	NO	NOd	0	Od
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lectu	rer:	<b>!</b>				ō							
Date o	of the la	atest ch	ange:	17.03.2	022								
	v		1	onsible f na Kitto		-		1	1	2		2	ry,

development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

University: Universit	y of Economics in Bratislava
Faculty: Faculty of C	ommerce
Course code: KMO OF/OOB21112e/21	Title of course: Financial Operations in International Business
Form of course: Lec	of course ( number of lessons ): se: 16s
Number of credits: 1	0
Recommended semes	ster/trimester of study: 3.
Degree of study: III.	
Prerequisites:	
Requirements to com 40% seminar paper, 60% exam.	plete the course:
Preparation for semin Processing of semester Preparation for preser Processing of final the Preparation for preser	er work: 32 hours ntation of semester work: 8 hours
in relation to the corp knowledge, - decision-making in t - comprehensive finan Upon successful finis - formulate scientific- business, select adequ - apply the results of recommendations for Upon successful finis - respect and implement research growth, as we - present the acquired within multidisciplina - publish the results o	alues of managerial decision-making on the structure of capital procurement oration's equity and the requirements of banks on the basis of new scientific the field of foreign exchange cash flow in corporations, ncial recommendations in the context of social responsibility. hing of the course, students will obtain mainly following skills: research problems in the field of financial operations in international tately a research sample and apply appropriate research methods, own scientific research in drafting comprehensive internationally acceptable corporate finance. hing of the course, students will acquire following competences: ent ethical, social, economic and legal aspects in the context of scientific ell as in managerial control and decision-making in the corporate environment, d knowledge, argue own opinions on the issue, lead a discussion and work

# Indicative content:

- Determinants and instruments of monetary policy of central banks.
- Digitization of banking in the conditions of liberalization and globalization of economies.
- Alternative forms of corporate financing in relation to domestic and foreign customers.

• Cooperation of banks with fintech companies for the creation of managers' investment

decision-making concepts in the implementation of tools based on blockchain technologies and raising capital on crowdfunding platforms.

• Issues of corporate debt securities, including subordinated debt.

• Choice of strategy for managing foreign exchange positions and foreign currency cash flow of domestic corporations.

• Default management in the conditions of domestic business entities.

• Restructuring of registered capital and capitalization of assets in corporations.

# Support literature:

# Books

ÁRENDÁŠ, Peter - CHOVANCOVÁ, Božena - GACHOVÁ, Katarína - PAVELKA, Ľuboš. Investovanie na trhu komodít a reálnych aktív. Praha : Wolters Kluwer ČR, 2018. 368 p. ISBN 978-80-7598-186-8.

PAVELKA, Ľuboš. - JAMBOROVÁ, E. Mária - RUŽEKOVÁ, Viera. Manuál slovenského exportéra: základy bezpečného obchodovania so zahraničím Prievidza: GNOWEE, 2015. 107 p. ISBN 978-80-97-22059-4.

BALÁŽ, Peter - ZÁBOJNÍK, Stanislav - ŠKORVAGOVÁ, Simona - KITTOVÁ, Zuzana - ŠTĚRBOVÁ, Ludmila - KAŠŤÁKOVÁ, Elena - MINÁRIK, Marek - PAVELKA, Ľuboš - DRIENIKOVÁ, Kristína. Medzinárodné podnikanie. Bratislava: Sprint 2, 2019. 304 p. ISBN 978-80-89710-51-5.

Articles

ÁRENDÁŠ, Peter - CHOVANCOVÁ, Božena - PAVELKA, Ľuboš. Vplyv nemeckého akciového trhu na akciové trhy krajín V4. In Politická ekonomie: teorie, modelování, aplikace. - Praha: Vysoká škola ekonomická, 2020, vol. 68, no. 5, pp. 554-568. ISSN 0032-3233.

PAVELKA, Ľuboš. Kríza globálnej financializácie a nová finančná architektúra. In Ekonomický časopis. Bratislava: SAV, 2009, vol., 57, no. 8, pp. 804-820. ISSN 0013-3035.

# Syllabus:

• Determinants and instruments of monetary policy of central banks on the financial sector in economies: differences between the objectives of the monetary policies of FED vs. ECB.

• Digitization of banking in the conditions of liberalization and globalization of economies and its impact on the corporate sector in EU countries.

• SEPA instruments and instant payments in EEA countries - corporate applications.

• Alternative forms of corporate financing and cooperation of banks with fintech companies for the creation of managers' investment decision-making concepts in the implementation of tools based on blockchain technologies and raising capital by the form of TRADE FINANCE on platforms such as crowdfunding, etc.

• Issues of corporate debt securities in conditions of corporations of EEA-based countries.

• Application of foreign exchange cash flow in corporations and utilization of tools for elimination

of exchange rate/currency risk – comparation of bank products and solutions on the platform of business entities from the field of shadow banking.

• Default management in the conditions of domestic business entities and analysis of models of collection mode of failed assets from B2B relations.

• Restructuring of debts, liabilities from the perspective of both debtors and creditors, and subordinate debt acquisition in corporations.

Language whose command is required to complete the course: Slovak, English

#### Notes:

# Assessment of courses

Tota	l numbe	r of eva	luated s	students	s: 0								
1	2	3	4	А	ABS	В	C	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Ľuboš Pavelka, PhD., doc. Ing. Tomáš Výrost, PhD.

# Date of the latest change: 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art., PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

	DESCRIPTION OF COURSE
University: University	y of Economics in Bratislava
Faculty: Faculty of C	ommerce
Course code: KMO DF/OOB21109e/21	Title of course: International Business Strategy and Management
Form of course: Lec	of course ( number of lessons ): rse: 16s
Number of credits: 1	0
Recommended semes	ster/trimester of study: 3.
Degree of study: III.	
Prerequisites:	
<b>Requirements to com</b> 40% seminar paper 60% final exam	plete the course:
Distribution of study Participation at classe Preparation for classe Seminar paper work: Preparation of semina Final paper work: 48 Preparation of final paper	es: 16 hours es: 32 hours 32 hours ar paper presentation: 8 hours
their impact on manages - to understand the b capability, staffing capes - to understand how to Students will obtain for - to apply best practions eventually in teaching - to apply problem-so applied management	t trends in internationalization and globalization of business environment and gement of international companies, pasic prerequisites of international success: strategic capability, partnership pability, learning capability and organizational capability, o do qualitative research significant for managing international companies. Collowing skills: ces from the course in decision-making process of international companies.

- critical and analytical thinking related the right choice of foreign market, suitable method of foreign market entry, option of an appropriate strategy and fitting management tools for an international success,

- diagnostic and systematic thinking when evaluating each step of internationalization and ways how progress including application of appropriate research methods,

- creative thinking, creation of the research concept based on case study research method, its discussion and defense within the study group, and in discussion with the course teacher.

# Indicative content:

- International business strategy and foreign direct investment in era of globalization.
- Managing international strategic partnership.
- International human resource management as a success factor of international companies.
- Innovation and knowledge management in international companies.
- Changes of organization structures as a prerequisite of international success.
- International business management and international marketing management in the time of crisis.
- Research and its implication in international companies.

# Support literature:

HILL, Charles. International Business: Competing in the Global Market Place. 13th ed. Mc Graw-Hill, 2020

CULLEN, John, B. – PARBOTEEAH, Praveen, K. Multinational Management: A Strategic Approach. 7ed. Mason, Ohio: South-Western 2017

RYIN, Robert,K. Case study research design and methods. 5th ed. Sage 2014

FERENČÍKOVÁ, Soňa. a kol. Medzinárodná expanzia firiem: stratégie, partnerstvá a ľudské zdroje. Bratislava: Iura Edition 2013

PIEKARRI, Rebecca.-WELCH, Catherine. Handbook of Qualitative Research Methods for International Business.Northampton: Edward Elgar 2004

COVID – 19 and International Business – Change of Era. Edited by Marinov, M., Marinova, S. Routledge 2021

Y

Články

SCHUH, Arnold. Investment Attractiveness of Central and Eastern Europe for Western Multinational Firms in the Post-COVID-19 Era. COVID – 19 and International Business – Change of Era. Edited by Marinov, M., Marinova, S. Routledge 2021, pp. 339 - 348 ANDERSEN et al. (FERENČÍKOVÁ, Soňa). Careers in Context: An International Study of Career Goals As Mesostructure between Societies' Career-Related Human Potential and Proactive Career Behaviour. In Human Resource Management Journal. - Chichester : Wiley-Blackwell. ISSN 1748-8583, 2020, vol. 30, no. 3, pp. 365-391 online.

DELLO RUSSO, Silvia et al. (FERENČÍKOVÁ, Soňa.) Still Feeling Employable With Growing Age? Exploring the Moderating Effects of Developmental HR Practices and Country-Level Unemployment Rates in the Age - Employability Relationship. In International Journal of Human Resource Management. - London: Taylor & Francis. ISSN 1466-4399, 2020, vol. 31, no. 9, pp. 1-42.

FERENČÍKOVÁ, Soňa. - HLUŠKOVÁ, Tatiana.: Internationalization of Central and Eastern European companies : Theory and its Implications in the Slovak IT Sector In: Journal of Eastern European Management Studies. Regensburg: University of Regensburg, 2015, Vol. 20, No. 4, pp. 415-434, ISSN 0949-6181.

FERENČÍKOVÁ, Soňa et al.: Perceived Differences of Austrian, Czech, and Slovakian Managers regarding the Need for Change of Future Competencies : A Self-affirmation Perspective, co-authors Nettekoven, M. Siebenaler, T., Mühlbacher, J. In: Journal of Eastern European Management Studies. 2017, Vol. 22, No. 2, p. 144-168.- Augsburg: Rainer Hampp Verlag, 2017. ISSN 0949-6181.

FERENČÍKOVÁ, Soňa. Internationalization of Small and Medium-sized Enterprises from Central and Eastern Europe : a Theoretical Framework, In: Journal of Eastern European and Central Asian Research. - Minnesota: The IEECA Press, 2018, Vol. 5, No. 2, pp. 1-10- ISSN 2328-8272.

FERENČÍKOVÁ, Soňa - FERENČÍKOVÁ, Soňa, Jr. Outward Investment Flows and the Development Path: The Case of Slovakia. In Eastern European Economics. - London: Taylor & Francis. 2012, vol. 50, no. 2, pp. 91–118. ISSN 0012-8775.

DOW, Douglas - FERENČÍKOVÁ, Soňa. More than Just National Cultural Distance: Testing New Distance Scales on FDI in Slovakia. In International Business Review. Amsterdam: Elsevier, February 2010, vol. 19, no. 1, s. 46-58. ISSN 0969-5931.

FERENČÍKOVÁ, Soňa.: Transition at Whirlpool-Tatramat: From Joint Venture to Acquisitions. Transnational Corporations, UN/UNCTAD Switzerland,2002, Vol.11, N.5, pp. 69 – 97, ISSN 1014-9562.

SMITH, Adrian - FERENČÍKOVÁ, Soňa. Inward Investment, Regional Transformations and Uneven Development in Eastern and Central Europe: Enterprise Case-Studies from Slovakia. In European Urban and Regional Studies. - London: Sage Publications Ltd., 1998, vol. 5, no. 2, pp. 155-173. ISSN 1461-7145.

# Syllabus:

• Changes in international business environment: VUCA world, pandemic, globalization, digitalization – the implications for foreign-invested companies.

• Trends in international business strategies and their impact on Slovakia and Slovak companies (globotics, AI, Industry 4.0 etc.).

• Strategic partnerships, cross-border mergers and acquisitions, international joint ventures: selected management issues.

• International human resource management and international marketing management in postcovid era and their aspects as international success factors.

• Innovation and knowledge management in international companies.

• Organizational changes in international companies in digital era: micro-multinational, unicorns, new networks etc.

• Internationalization of Slovak companies: pressing issues.

• Qualitative and case study research methods in international business, their applicability and limits.

# Language whose command is required to complete the course:

Slovak, English

# Notes:

# Assessment of courses

Total number of evaluated students: 1

1	2	3	4	А	ABS	В	C	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: prof. Ing. Soňa Ferenčíková, PhD.

**Date of the latest change:** 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

Faculty: Faculty of Co	
Course code: KMO OF/OOB21105e/21	Title of course: International Business and Integration Processes
Form of course: Lec	of course ( number of lessons ): se: 16s
Number of credits: 10	0
Recommended semes	ster/trimester of study: 1.
Degree of study: III.	
Prerequisites:	
	consultations: 20% project (written form): 40% roject (oral form) in a professional discussion: 40%
Study load of educatio - participation at const - preparing scientific p - preparation for defer	ultations: 16 hours
<ul> <li>complex and deep aspects, regulation and integration,</li> <li>understand the partice</li> <li>understand recent de area.</li> <li>Students will obtain for</li> <li>ability to learn active</li> <li>ability to use creative</li> <li>ability to use creative</li> <li>ability to use creative</li> <li>ability to formulate response to the project,</li> <li>ability to work indep</li> </ul>	ively and to get information from primary and secondary sources about processes as well as ability to analyze and assess them critically, ively the particular knowledge and information to formulate the research

- responding and reasoning in a scientific discussion,

- critical and analytical thinking in the changing conditions for international business in integration environment,

- based on synthetical thinking, drawing conclusions useful for international business in international and European integration environment.

# Indicative content:

Concerning the content, this course is focused on key topics for the realization of international business in the international integration environment. In the course are involved topics like:

• The characteristics of integration processes at the macroeconomic and microeconomic level, their comparison.

- The current state and the perspectives of their development.
- The operation mechanism.
- Legal regulation.
- Effects of economic integration from the international business perspective.
- The particularities of international business in the European integration area.

# Support literature:

BALÁŽ, Peter et al. Medzinárodné podnikanie. Bratislava : Sprint 2, 2019. 304 p. KITTOVÁ, Zuzana. The European Union as a Major Trading Player in the Global Economy. In Handbook of Research on Social and Economic Development in the European Union. -Herschley, USA: IGI Global, 2020. ISBN 978-17-998-1188-6.

DRIENIKOVÁ, Kristína - KITTOVÁ, Zuzana. Integration Processes in the Asia-Pacific Region. In Trends and Challenges in the European Business Environment: Trade, International Business and Tourism. International Scientific Conference. Trends and Challenges in the European Business Environment: Trade, International Business and Tourism : Proceedings of the 6th International Scientific Conference, October 17 - 18, 2019 (Mojmírovce, Slovak Republic). Bratislava : Vydavateľstvo EKONÓM, 2019.

KITTOVÁ, Zuzana - STEINHAUSER, Dušan. The International Economic Position of Western Balkan Countries in Light of their European Integration Ambitions. - Registrovaný: Web of Science. In Journal of Competitiveness : Scientific Journal from the Field of Management and Economics. - Zlín : Fakulta managementu a ekonomiky Univerzity Tomáše Bati ve Zlíně, 2018. KITTOVÁ, Zuzana - HLUŠKOVÁ, Tatiana - HOLKA, Marek - MOŤOVSKÁ DOBOŠOVÁ, Zuzana - VETRÁK, Milan. Európske a medzinárodné obchodné právo. Bratislava : Vydavateľstvo EKONÓM, 2016. 337 p.

KITTOVÁ, Zuzana - STEINHAUSER, Dušan. Inštitucionálne a makroekonomické prostredie firiem. In Politická ekonomie : teorie, modelování, aplikace. - Praha : Vysoká škola ekonomická, 2017. ISSN 0032-3233, 2017, 65(2), pp. 234-248

KITTOVÁ, Zuzana - BÁRÁŇOVÁ-ČIDEROVÁ, Denisa - SILNÁ, Zuzana. Perspektívy budúceho smerovania integrácie Európskej únie. In Ekonomický časopis : časopis pre ekonomickú teóriu a hospodársku politiku, spoločensko-ekonomické prognózovanie = journal for economic theory, economic policy, social and economic forecasting. - Bratislava : Ústav slovenskej a svetovej ekonomiky SAV : Prognostický ústav SAV, 2008. ISSN 0013-3035, 2008, 56(7), pp. 662-677.

WHYMAN, Philip B., PETRESCU, Alina I. The Economics of Brexit. Springer, 2020, 390 p. ISBN 978-3-030-55948-9

### Syllabus:

• Theoretical concepts and approaches in the field of economic integration with respect to international trade and business.

• Integration processes at macroeconomic and microeconomic levels.

• Development, characteristics, and comparison of integration processes in globalized economy.

- Multilateral and regional regulation of integration processes.
- Economic effects of integration processes.
- Integration processes in the European area from the international business point of view.
- Trans-border business transactions within the European integration environment.
- Trans-border business transactions directed outwards the European integration environment.

# Language whose command is required to complete the course:

Slovak, English

Notes:

# Assessment of courses

Total number of evaluated students: 1

1	2	3	4	A	ABS	В	С	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG

Date of the latest change: 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

University:	University of Economics in Bratislava	
Chiver Siege	Shiversity of Leononnes in Diansiava	

Faculty: Faculty of Commerce

**Course code:** KMO **Title of course:** International Trade - Actual Issues OF/OOB21108e/21

Type, load and method of teaching activities:

Form of course: Lecture

Recommended load of course ( number of lessons ):

Per week: Per course: 16s

Method of study: present

Number of credits: 10

Recommended semester/trimester of study: 2.

Degree of study: III.

Prerequisites:

#### **Requirements to complete the course:**

- 10% Active participation in discussion within the consultations
- 30% Semester work
- 60% Colloquium in front of the committee and defense of the semester work

#### Student workload:

Total: study load 10 credits x 26 h = 260 hours

Separate study load for individual educational activities:

Participation in consultations: 16 hours

Preparation for consultations: 26 hours

Elaboration of semester work: 78 hours

Preparation for colloquium related to the semester work: 156 hours

### **Teaching results:**

Students will possess following abilities:

- after successful completion of the course, the student has experience in the necessary macroeconomic frameworks of international trade in advanced theoretical background, has a systematic and comprehensive set of current knowledge about international trade at the level of the world economy.

- by understanding the required literature and selected sources with a high citation response at the international level, student is able to process a set of theoretical knowledge within the field of study and study program as a basis for profiling his own topic,

- the PhD. student has experience in current trends in international trade and global value chains, the dynamics of trade in goods and services in the international environment, with an emphasis placed on the territorial priorities of the EU and Slovakia (PRC, Russian Federation, Southeast Asia, etc.), understanding current trends in key areas of international trade digitization payment

- understanding current trends in key areas of international trade - digitization, payment terms, international marketing, offshoring and outsourcing, fragmentation of value chains and deglobalization elements.

Students will obtain following skills:

- after identifying the literature gap in the particular topic of the seminar work, the PhD. student is able to evaluate innovative approaches and methods of research in international

- trade,

- the PhD. student is able to formulate new hypotheses and apply new approaches in his own research relating to partial topic of international trade,

- ability to answer relevantly the professional questions from international trade before the examination commission in a broader context referring to the topic of the seminar work, course content, but also multidisciplinary scope.

Students will gain following competences:

- by participating in lectures and seminars, as well as by preparing a seminar paper, an understanding of scientific approaches in modern international trade and the issue of global value chains at the scientific level,

- critical evaluation of the problem formulated in the form of case studies and the argumentation of own attitude based on processed primary data,

- orientation in advanced databases of statistics and platforms of international trade (OECD, ITC, WTO, Amadeus, etc.), as well as databases of scientific works of fundamental importance in the particular field,

- own critical evaluation and synthesis of theoretical knowledge, formulation of own approaches and research methods, presentation of research results in the field of international trade,

- active and relevant participation within the thematic profile discussions based on data and facts, formulation of the key findings and outcomes of the research using synthesis, competences to defend own research and data based opinion within the discussions at the PhD. Students level as well as course teachers (committee).

### Indicative content:

• Macroeconomic definition of international trade in the theories of renowned economists.

- Specifics of the international energy market.
- Dynamics of the position of selected countries in international trade.

• Theoretical definition of global value chains. Critical assessment of the V4 countries' participation in GVCs and its triggers.

- Current trends in value chain research and their application in the Slovak Republic.
- The phenomenon of competitiveness in international trade. Export competitiveness and its meaning.
- New trends in payment instruments in international trade and international marketing.
- Digitization and the impact of Industry 4.0. Preparedness of economies for implementation Industry 4.0.

• Selected aspects of international business operations.

### Support literature:

BALÁŽ, Peter - Stanislav ZÁBOJNÍK - Elena KAŠŤÁKOVÁ, et al. Medzinárodné podnikanie. Bratislava: Sprint2, 2019, 304 s. Economics. ISBN 978-80-89710-51-5.

MUCHOVÁ, Eva. Makroekonómia otvorenej ekonomiky. Bratislava: IURA EDITION, 2005, 160 s. Ekonómia. ISBN 80-8078-023-4.

FEENSTRA, Robert C. Advanced International Trade: Theory and Evidence – Second Edition. 422 s. ISBN: 1319127630, 2017.

KAŠŤÁKOVÁ, Elena - DRIENIKOVÁ, Kristína - ZUBAĽOVÁ, Ľubica. Impact of the Geopolitical Changes on the EU Foreign Trade Relations with Selected Territories : Implications for the Slovak Economy. Reviewers: T.M. Isachenko, Peter Baláž. 1st Edition. Saint Petersburg : Saint Petersburg University Press, 2019. 246 s. [15,5 AH]. VEGA 1/0546/17. ISBN 978-5-288-05988-9.

KAŠŤÁKOVÁ, Elena - LUPTÁKOVÁ, Anabela. Position of the Russian Federation in the Foreign Trade of the Visegrad Group Region. Reviewers: Nadezhda N. Bashkirova, Zuzana Kittová. 1. vydanie. Praha : GUPRESS, 2020. CD-ROM 137 s. [6,38 AH]. VEGA 1/0039/20. ISBN 978-80-904926-6-0.

BALÁŽ, Peter - ZÁBOJNÍK, Stanislav - HARVÁNEK, Lukáš. China's Expansion in International Business : The Geopolitical Impact on the World Economy. Cham: Palgrave Macmillan/Springer Nature, 2019. 335 s. [16,75 AH]. Palgrave Macmillan Asian Business Series. ISBN 978-3-030-21911-6. ISSN 2661-8435.

BALÁŽ, Peter - SZÖKEOVÁ, Silvia - ZÁBOJNÍK, Stanislav. Čínska ekonomika : nová dimenzia globalizácie svetového hospodárstva : (bude XXI. storočie storočím Číny?). 1. vyd. Bratislava : Sprint 2, 2012. 279 s. Economics. MSM 6138439909, VEGA 1/0826/12. ISBN 978-80-89393-89-3.

VINER, J. Studies in the Theory of International Trade. Routledge. Landmarks in the history of economic thought. 2016. 670 p. ISBN: 9781315409597

MARJIT, S. – SAIBAL, K. International Trade, Welfare, and the Theory of General Equilibrium. Cambridge University Press. 2018. 250 p. ISBN: 978-1108473873

KRUGMAN, R. Paul - OBSTFELD, Maurice - MELITZ, J. Marc. International trade: Theory and policy. Pearson Education Limited, 2018.

Články

KAŠŤÁKOVÁ, Elena. Vplyv komparatívnych výhod na prehlbovanie vzájomných zahraničnoobchodných vzťahov Slovenska s Ruskom. In Ekonomický časopis : časopis pre ekonomickú teóriu, hospodársku politiku, spoločensko-ekonomické prognózovanie. Bratislava : Ekonomický ústav SAV : Prognostický ústav SAV, 2012, roč. 60, č. 7, s. 746-762. ISSN 0013-3035.

KAŠŤÁKOVÁ, Elena - BAUMGARTNER, Boris - ŽATKO, Matúš. The Impact of the Russian Embargo on its Agri-Food Trade with the EU: Analysis by Selected Indicators. - Registrovaný: Scopus. In Vestnik meždunarodnych organizacij : obrazovanije, nauka, novaja ekonomika. -Moscow: National Research University Higher School of Economics. 2018, vol. 13, no. 4, pp. 256-271. ISSN 1996-7845.

KAŠŤÁKOVÁ, Elena - ŽATKO, Matúš – BARINKOVÁ, Natália. The Current State of and Perspectives on Foreign Trade Between the EU and Central Asia in a Period of Geoeconomic Change. - Registrovaný: Scopus. In Vestnik meždunarodnych organizacij : obrazovanije, nauka, novaja ekonomika. - Moscow : National Research University Higher School of Economics. ISSN 1996-7845, 2021, vol. 16, no. 1.

BALÁŽ, Peter - ZÁBOJNÍK, Stanislav. Contemporary development of the commodity marketsconsequences and challenges for revitalization of world economy. In Ekonomický časopis : časopis pre ekonomickú teóriu a hospodársku politiku, spoločensko-ekonomické prognózovanie. Bratislava : Ekonomický ústav SAV : Prognostický ústav SAV, 2010, roč. 58, č. 9, s. 938-957. ISSN 0013-3035.

ZÁBOJNÍK, Stanislav. Dekarbonizácia a dynamika exportu priemyselných exportérov SR: habilitačná prednáška: odbor habilitačného konania: Medzinárodné podnikanie. Bratislava: Vydavateľstvo EKONÓM, 2020, 100 s. Habilitačné a inauguračné prednášky. ISBN 978-80-225-4719-2.

WIEDMANN, Thomas; LENZEN, Manfred. Environmental and social footprints of international trade. Nature Geoscience, 2018, Vol. 11, No 5, p. 314-321.

GRUSZCZYNSKI, Lukasz. The COVID-19 pandemic and international trade: Temporary turbulence or paradigm shift? European Journal of Risk Regulation, 2020, Vol. 11, No 2, p. 337-342.

# Syllabus:

• Contemporary international trade theories in the works of distinguished economists.

• Global value chains (GVCs) - definition, transformations, trends in fragmentation and localization, application on the Slovak economy. Investigation of trends in international trade through TiVA parameters.

• New scientific approaches in the field of GVCs transformation.

• Scientific polemics on the definition of international competitiveness, the Porter vs. Krugman approach, international energy market - trends, impact of decarbonization, price volatility and impact on terms of trade of selected economies.

• Territorial analyses of "emerging markets" and consequences for the territorial and commodity structure of international trade (goods and commercial services) and international business (foreign direct investment).

• Determinants of exporters' competitiveness and their application in the works of contemporary authors.

• Industry 4.0 and the impact on international trade, digitization of international trade and its specifics, digitization of payment system and adaptation of international marketing.

• Selected aspects and new trends in international business operations, classic vs. innovative approaches.

# Language whose command is required to complete the course:

Slovak, English

Notes:

Assessment of courses

Total number of evaluated students: 1

1	2	3	4	A	ABS	В	С	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Mgr. Elena Kašťáková, PhD., doc. Ing. Stanislav Zábojník, PhD.

# **Date of the latest change:** 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

Faculty: Faculty of Commerce

**Course code:** KMO **Title of course:** Macroeconomics of Open Economics OF/OOB21111e/21

Type, load and method of teaching activities:

Form of course: Lecture

Recommended load of course ( number of lessons ):

Per week: Per course: 16s

Method of study: present

Number of credits: 10

Recommended semester/trimester of study: 3.

Degree of study: III.

Prerequisites:

#### **Requirements to complete the course:**

Class participation including the selection and presentation of a current topic - 30%Research paper – 35%

Final exam – 35%

#### Student workload:

Lectures and seminar participation: 32 hours

Preparation for lectures and seminars: 32 hours

Elaboration of final paper: 120 hours

Preparation for written exam: 72 hours

Consultation regarding final paper: 4 hours

### **Teaching results:**

The successful graduate of the course will acquire knowledge mainly about:

- theoretical concepts documenting the effects of international trade, international flows of labor and capital on aggregate product, local supply and demand for labor, as well as the relative cost of factors,

- the effects of current phenomena such as globalization, integration, outsourcing and the effects of climate change,

- the effects of foreign trade policy, such as the introduction of tariffs, quotas or subsidies, but also the manipulation of exchange rates.

Successful graduates of the course will acquire skills mainly in:

- analysis of the effects of international politics and economics,

- critical assessment of scientific readings in international macroeconomics,

- elaboration of an individual scientific paper.

Successful graduates of the course will acquire competences mainly in:

- identification of knowledge niche in the current state of research in international macroeconomics,

- critical assessment of the impacts of current trends such as globalization, integration, or climate change on the local economy,

- design of development strategies while taking into account foreign flows of trade, labor, capital and current trends.

### Indicative content:

During the course, the following effects will be demonstrated using theoretical models:

• Effects of international flows of goods, services, labor and capital on aggregate product, relative cost of labor and capital.

- Effects of anti-import and pro-export policy on domestic demand and supply (product and prices).
- Effects of international trade agreements.
- Effects of globalization on changing supply and demand.

• Effects of climate change on aggregate product and prices, mobility of factors.

# Support literature:

Textbook:

FEENSTRA, Robert – TAYLOR, Alan. International Economics, Worth Publishers, 2017. Papers in scientific journals:

SAMUELSON, Paul. Where Ricardo and Mill Rebut and Confirm Arguments of Mainstream Economists Supporting Globalization, Journal of Economic Perspectives, summer 2004.

FREEMAN, Richard. Are Your Wages Being Set in Beijing? Journal of Economic Perspectives, Summer 1995, pp.15-32

PUŠKÁROVÁ, Paula. Methodological Dichotomy in the Studies of Knowledge Spillovers: CEE Region Under Focus. In Knowledge Spillovers in Regional Innovation Systems : A Case Study of CEE Regions. - Cham : Springer, 2018, pp. 253-286.

PUŠKÁROVÁ, Paula. Analýza vplyvu ľudského kapitálu na celkovú produktivitu faktorov v regiónoch EÚ modelom SDM. In Politická ekonomie : teorie, modelování, aplikace. - Praha : Vysoká škola ekonomická. 2015, vol. 63, no. 5, pp. 658-674.

PUŠKÁROVÁ, Paula - PIRIBAUER, Philipp. The Impact of knowledge spillovers on total factor productivity revisited: new evidence from selected European capital regions. In Economic Systems. 2016, vol. 40, no. 3, pp. 335–344.

PUŠKÁROVÁ, Paula - DANCÁKOVÁ, Ivana. Malthus Is Still Breathing: Environmental Concerns and Attitudes Towards Immigration in Europe. In Mondes en développement. - Liége : Cairn.info. 2018, vol. 46, no. 4, pp. 65-81.

PUŠKÁROVÁ, Paula - GURNÍKOVÁ, Jana. The Research and development performance of various EU social regimes. - Registrovaný: Scopus. In Comparative Economic Research : Central& Eastern Europe. - Warsaw : De Gruyter. 2013, vol. 16, no. 4, pp. 23-38.

### Syllabus:

- Introduction, Theories of Comparative Advantages + Critique.
- Standard Trade Model, Hecksher-Ohlin Model.
- Offshoring.
- Factor Mobility.
- Tariffs and Export Subsidies.
- Trade Agreements.
- Globalization.
- Environmental Migration.

# Language whose command is required to complete the course:

Slovak, English

### Notes:

# Assessment of courses

Total number of evaluated students: 0

1	2	3	4	A	ABS	В	C	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lectu	Lecturer: doc. Ing. Paula Puškárová, DiS. art., PhD., doc. Ing. Stanislav Zábojník, PhD.												

**Date of the latest change:** 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art., PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

University: Universit	y of Economics in Bratislava
Faculty: Faculty of C	ommerce
Course code: KMO OF/OOB21106e/21	Title of course: Methodology of Scientific Work
Form of course: Leo	l of course ( number of lessons ): rse: 16s
Number of credits: 1	0
Recommended seme	ster/trimester of study: 1.
Degree of study: III.	
Prerequisites:	
Requirements to con 20% assignments (2 a 20% written exam, 60% final paper	nplete the course: assignments x 10 points),
Lectures and seminar Preparation for lectur Written homework as Elaboration of final p Preparation for writte	aper: 90 hours
<ul> <li>the structure of a international business</li> <li>principles of elaborational business,</li> <li>work with scientific</li> <li>creation of research</li> <li>logistic regression a</li> <li>qualitative and quantional business.</li> <li>Successful graduates</li> <li>application of acqui</li> <li>critical assessment of and economics in gentiation of sophility regression,</li> <li>effective reading of the structure of a structure of the st</li></ul>	ate of the course will acquire knowledge mainly about: scientific article and a final thesis in economics with particular focus or s, as well as the standard content of their individual parts, ation of a scientific article and a final thesis in economics, i.e., in international e literature and creation of structured reviews of literature, design and interpretation of results, and sophisticated regression models such as spatial Durbin models, titative approaches to solving the research question in the field of international of the course will acquire skills mainly in: red knowledge while drafting own scientific papers, of scientific papers of peers in the field of international business in particular heral, nisticated methods in scientific work such as spatial analysis and logistic scientific work and creation of structured reviews of literature, nific articles and efficient creation of literature reviews,

- analytical work in statistical software Matlab and Stata.

Successful graduates of the course will acquire competences mainly in:

- presentation of own scientific work in front of the peers at academic for a,
- building of own research profile in academic social networks,
- argumentation in scientific group discussions,
- science dissemination.

# Indicative content:

- The class content is aligned with the structure of a final PhD thesis and contains the following parts:
- Literature review and formulating a research question, determining the aims.
- Selection of variables and determining the sample.
- Methodological approach to the research question both quantitative- and qualitative-wise.
- Summary of research results and their visualization.
- Discussion with the results and robustness checks.
- Concluding remarks.

The students will get acquainted via study and analysis of papers published in frontline international scientific journals with content of individual parts of a scientific paper (introduction, abstract, literature review, aims, methodology, results, discussion, conclusion) and will critically assess the parts using the selected papers.

# Support literature:

COOPER, D. R. & SCHINDLER, P. S. Business Research Methods. (10. vydanie). New York : McGraw-Hill/Irwin, 2008. 746 s. ISBN: 978-007—126333-7.

MICHALOVÁ, V. a kol. Vedecká tvorba a vedecká komunikácia. Vybrané aspekty zásad a metód. Bratislava: Vyd. EKONÓM, 2011. 174 s. ISBN 978-80-225-3255-6.

PUŠKÁROVÁ, Paula. Elementárium ekonomického výskumu. Bratislava: Vydavateľstvo EKONÓM, 2019. 101 s. ISBN 978-80-225-4647-8.

SILVERMAN, D. 2005. Ako robiť kvalitatívny výskum. Bratislava. IKAR, 2005. 327 s. ISBN 80-5510904-4.

Články:

PUŠKÁROVÁ, Paula. Methodological Dichotomy in the Studies of Knowledge Spillovers: CEE Region Under Focus. In Knowledge Spillovers in Regional Innovation Systems : A Case Study of CEE Regions. - Cham : Springer, 2018, pp. 253-286.

PUŠKÁROVÁ, Paula. Analýza vplyvu ľudského kapitálu na celkovú produktivitu faktorov v regiónoch EÚ modelom SDM. In Politická ekonomie : teorie, modelování, aplikace. - Praha : Vysoká škola ekonomická. 2015, roč. 63, č. 5, s. 658-674.

PUŠKÁROVÁ, Paula - PIRIBAUER, Philipp. The Impact of knowledge spillovers on total factor productivity revisited: new evidence from selected European capital regions. In Economic Systems. 2016, vol. 40, no. 3, pp. 335–344.

PUŠKÁROVÁ, Paula - DANCÁKOVÁ, Ivana. Malthus Is Still Breathing: Environmental Concerns and Attitudes Towards Immigration in Europe. In Mondes en développement. - Liége : Cairn.info. 2018, vol. 46, no. 4, pp. 65-81.

PUŠKÁROVÁ, Paula - GURNÍKOVÁ, Jana. The Research and development performance of various EU social regimes. - Registrovaný: Scopus. In Comparative Economic Research : Central& Eastern Europe. - Warsaw : De Gruyter. 2013, vol. 16, no. 4, pp. 23-38.

# Syllabus:

- Research Design Fundamentals / Introduction, Literature review, Research questions.
- Concepts and Variables, Selection Bias.
- Building Qualitative Research Designs / Descriptive Statistics.
- Building Qualitative Research Designs / Inferences & Sampling.
- Logistic regression models.

- Spatial analysis.
- Interpretation of scientific results, discussion, conclusion, limits of research.
- Ethics in publication, science dissemination, tactics of research profile building.

### Language whose command is required to complete the course: Slovak, English

### Notes:

# Assessment of courses

Total number of evaluated students: 1

1	2	3	4	A	ABS	В	С	D	Е	FX 1	NEABS	np	р
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lectu	Lecturer: doc. Ing. Paula Puškárová, DiS. art., PhD.												

# Date of the latest change: 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

University: University of Economics in Bratislava
Faculty: Faculty of Commerce
<b>Course code:</b> VD <b>Title of course:</b> Project of Dissertation Thesis and Dissertation Examination DF/OO21011/21
Type, load and method of teaching activities: Form of course: Recommended load of course ( number of lessons ): Per week: Per course: Method of study: present
Number of credits: 20
Recommended semester/trimester of study: 3., 4
Degree of study: III.
Prerequisites:
Requirements to complete the course:
Student workload:
Feaching results:
indicative content:
Support literature:
Syllabus:
Language whose command is required to complete the course:
Notes:
Assessment of courses Total number of evaluated students: 17
1 2 3 4 A B C D E FX np p
0.0 0.0 0.0 0.0 41.18 29.41 11.76 17.65 0.0 0.0 0.0 0.0
Lecturer:
Date of the latest change: 17.03.2022
Approved by: Person responsible for the delivery, development and quality of the study

programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art., PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

	DESCRIPTION OF COURSE
University: Universit	ty of Economics in Bratislava
Faculty: Faculty of C	Commerce
Course code: KMO OF/OOB21110e/21	Title of course: Quantitative Methods in Empirical Research
Form of course: Le Recommended load Per week: Per cour Method of study: p	l of course ( number of lessons ): rse: 16s resent
Number of credits: 1	
Recommended seme	ester/trimester of study: 3.
Degree of study: III.	
Prerequisites:	
60 % final paper Student workload:	assignments x 20 points); r participation: 16 hours hars: 32 hours
Final paper preparati	on: 158 hours atation and presentation itself: 20 hours
<ul> <li>principles for the for</li> <li>overview of the matched discrete dependent var</li> <li>approaches to the sp</li> <li>Students acquire in p</li> <li>ability to apply reserved</li> </ul>	s acquire the following abilities: ormulation and specification of different types of econometric models, ain methods of analysis of cross-sectional data, time series and models with ariable, pecification, estimation and diagnosis of these econometric models. articular the following skills: earch methods to specific problems using suitable software.
- ability to apply rese	earch methods to specific problems using suitable software.

- the ability to correctly select the appropriate econometric method for a research problem,
- identify potential violations of model assumptions and propose a solution to handle them,
- correctly interpret the results of econometric models.

### Indicative content:

- Estimation, asymptotic properties and diagnostics of regression models.
- Autocorrelation identification, testing and solutions.
- Heteroskedasticity identification, testing and solutions.
- Qualitative regressors, model specification and testing.
- Time series basic model specification, Box-Jenkins methodology, ARIMA.
- Stationarity of time series and its testing, stationarization of time series.
- Cointegration a Granger causality.
- Models with a discrete dependent variable.

# Support literature:

HATRÁK, Michal. Ekonometria. Bratislava : IURA EDITION, 2007. 503 s. Ekonómia. ISBN 978-80-8078-150-7

WOOLDRIDGE, Jeffrey M. Introductory econometrics : a modern approach. 4th ed. [S.l.] : South-Western/Cengage Learning, 2009. 865 s. ISBN 978-0-32478-890-7.

WOOLDRIDGE, Jeffrey M. Introduction to econometrics : Europe, Middle East and Africa edition. Hampshire : Cengage Learning, 2014. 603 s. ISBN 978-1-4080-9375-7.

WOOLDRIDGE, Jeffrey M. Econometric analysis of cross section and panel data. 2nd ed. Cambridge : The MIT Press, 2010. xxvii, 1064 s. ISBN 978-0-262-23258-6.

GUJARATI, Damodar N. - PORTER, Dawn C. Basic econometrics. 5th international ed. New York : McGraw-Hill/Irvin, 2008, 5th ed., 2009. xx, 922 s. ISBN 9780073375779.

LUKÁČIKOVÁ, Adriana - LUKÁČIK, Martin - SZOMOLÁNYI, Karol. Úvod do ekonometrie s programom Gretl. Recenzenti: Veronika Miťková, Marian Reiff. 1. vydanie. Bratislava : Letra Edu, 2018. 345 s. ISBN 978-80-972866-5-1.

VÝROST, Tomáš - BAUMÖHL, Eduard - LYÓCSA, Štefan. Kvantitatívne metódy v ekonómii III. 1. vyd. Košice : ELFA, 2013. 391 s. ISBN 978-80-8086-211-4.

# Syllabus:

• Regression repetitorium, model assumptions, asymptotic properties and diagnostics.

• The most common problems of econometric models – autocorrelation, consequences and solutions.

• The most common problems of econometric models – heteroskedasticity, consequences and solutions. Method of weighted least squares, robust estimates.

• Qualitative regressors, model specification and testing.

• Time series, trends and seasonality. ARIMA models, specification and estimation.

• Time series stationarity, testing of unit roots in time series and panel data, problem of spurious regression.

• Cointegration and error-correction models. Granger causality.

• Models with discrete dependent variable.

# Language whose command is required to complete the course:

Slovak, English

Notes:

# Assessment of courses

Total number of evaluated students: 1

1	2	3	4	A	ABS	В	C	D	Е	FX ]	NEABS	np	р
0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Tomáš Výrost, PhD., doc. Ing. Paula Puškárová, DiS. art., PhD.

**Date of the latest change:** 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art., PhD., Person responsible for the delivery, development and quality of the study programme prof.

Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.

		<u> </u>		
University:	I niversity	of Econ	omics II	n Bratislava
University.	Oniversity	OI LCON	United in	Diatistava

Faculty: Faculty of Commerce

**Course code:** KMO **Title of course:** Trade Operations in International Business OF/OOB21113e/21

Type, load and method of teaching activities:

Form of course: Lecture

Recommended load of course ( number of lessons ):

Per week: Per course: 16s

Method of study: present

Number of credits: 10

Recommended semester/trimester of study: 3.

Degree of study: III.

**Prerequisites:** 

### **Requirements to complete the course:**

- Active participation in discussion within the consultations -10%

- Elaboration of the semestral work with a content leading to the topic of the dissertation thesis  $-30\,\%$ 

- Semestral work defense within the final professional colloquium – 60%

#### Student workload:

Workload: 260 hours

Participation in consultations: 16 hours

Preparation for consultations: 26 hours

Elaboration of the semestral work with a content leading to the topic of the dissertation thesis: 78 hours

Preparation for exam in the form of the semestral work defense within the final professional colloquium: 156 hours

### **Teaching results:**

Students will obtain following knowledge:

- ability to understand the issues of trade operations in international business,

- the overview, categorization and regulation of trade operations in international business,

- contractual provision of various forms and specifications of trade operations used in international business.

Upon successful finishing of the course, students will acquire the following competencies:

- interpret knowledge in practice with regard to the conditions of international trade operations in international business,

- communicate at the required level within the assigned work team,

- implement business operations and create new strategies for further development of the use of business operations in a changing international business,

- evaluate the acquired theoretical knowledge and innovations in the field and propose new methods and forms of trade operations in a rapidly changing international business,

- lead a discussion in the field of proposed new methods and forms of trade operations in the circle of experts on the given issue.

Upon successful finishing of the course, students will acquire the following skills:

- use all the acquired knowledge in performing unpredictable tasks and solving various

problems in the field of business operations in international business,

- present the achieved results of research in the field of trade operations in international business to the professional public,

- discuss and defend their opinions before the general professionals in the field of research results achieved,

- plan the development in the field of international trade operations in the context of new scientific-technical knowledge.

# Indicative content:

• Classification and regulation of international trade operations and new trends in international trade operations.

- International trade operations with goods affected by current development trends.
- International trade operations with goods using intermediary relations.
- International trade operations in the field of services.
- International trade operations in the field of tourist industry.
- International trade operations with intellectual property.
- International trade operations in offshore business.
- Fairs and exhibitions in the international business.

# Support literature:

Books

KAŠŤÁKOVÁ, Elena - RUŽEKOVÁ, Viera. Medzinárodné obchodné operácie. Bratislava : Vydavateľstvo EKONÓM, 2019. 200 p. ISBN 978-80-225-4611-9.

KAŠŤÁKOVÁ, Elena - LUPTÁKOVÁ, Anabela. Position of the Russian Federation in the Foreign Trade of the Visegrad Group Region. Reviewers: Nadezhda N. Bashkirova, Zuzana Kittová. Praha : GUPRESS, 2020. CD-ROM 137 p. ISBN 978-80-904926-6-0.

KAŠŤÁKOVÁ, Elena - DRIENIKOVÁ, Kristína - ZUBAĽOVÁ, Ľubica. Impact of the Geopolitical Changes on the EU Foreign Trade Relations with Selected Territories : Implications for the Slovak Economy. Reviewers: T. M. Isachenko, Peter Baláž. 1st Edition. Saint Petersburg : Saint Petersburg University Press, 2019. 246 p. ISBN 978-5-288-05988-9.

SZATMÁRI, Zsolt. Global Trade and Customs. A Practical Comparison of Major Jurisdictions. Amsterdam: IBFD, 2020. 716 p. ISBN 978-90-8722-626-8.

BLOCKMANS, Steven – KOUTRAKOS, Panos. Research Handbook on the EU's Common Foreign and Security Policy. Cheltenham: Edward Elgars, 2018. 560 p. ISBN 978-1-78536-407. KLASEN, Stephan et al. Trade preferences for LDCs. Are they effective? Preliminary econometric evidence. New York: 2016. 16 p.

Articles

KAŠŤÁKOVÁ, Elena. Vplyv komparatívnych výhod na prehlbovanie vzájomných zahraničnoobchodných vzťahov Slovenska s Ruskom. In Ekonomický časopis : časopis pre ekonomickú teóriu, hospodársku politiku, spoločensko-ekonomické prognózovanie = journal for economic theory, economic policy, social and economic forecasting. - Bratislava : Ekonomický ústav SAV : Prognostický ústav SAV, 2012. ISSN 0013-3035, 2012, vol. 60, no. 7, pp. 746-762. KAŠŤÁKOVÁ, Elena - BAUMGARTNER, Boris - ŽATKO, Matúš. The Impact of the Russian Embargo on its Agri-Food Trade with the EU: Analysis by Selected Indicators. In Vestnik meždunarodnych organizacij : obrazovanije, nauka, novaja ekonomika. - Moscow: National Research University Higher School of Economics. ISSN 1996-7845, 2018, vol. 13, no. 4, pp. 256-271.

KAŠŤÁKOVÁ, Elena - ŽATKO, Matúš - BARINKOVÁ, Natália. The Current State of, and Perspectives on, Foreing Trade Between the EU and Central Asia in a Period of Geoeconomic Change. - Registrovaný: SCOPUS. In International Organisations Research Journal - Moskva : National Research University Higher School of Economics .ISSN 1996-7845, 2021, vol. 16, no. 1.

RUŽEKOVÁ, Viera. Liberalizácia svetového obchodu: význam a účinky regionálnych dohôd (na príklade Európskej únie a Kanady). In Ekonomický časopis : časopis pre ekonomickú teóriu, hospodársku politiku, spoločensko-ekonomické prognózovanie = journal for economic theory, economic policy, social and economic forecasting. - Bratislava : Ekonomický ústav SAV : Prognostický ústav SAV, 2013. ISSN 0013-3035, 2013, vol. 61, no. 9, pp. 963-982.

RUŽEKOVÁ, Viera - KITTOVÁ, Zuzana - STEINHAUSER, Dušan. Export Performance as a Measurement of Competitiveness. In Journal of Competitiveness : Scientific Journal from the Field of Management and Economics. - Zlín : Fakulta managementu a ekonomiky Univerzity Tomáše Bati ve Zlíně, 2020. ISSN 1804-1728, 2020, no. 1, pp. 145-160 online.

KNAPIK, Peter. Vybrané aspekty ofsetových obchodov. In Ekonomický časopis : časopis pre ekonomickú teóriu, hospodársku politiku, spoločensko-ekonomické prognózovanie = journal for economic theory, economic policy, social and economic forecasting. - Bratislava : Ekonomický ústav SAV : Prognostický ústav SAV, 2004. ISSN 0013-3035, 2004, vol. 52, no. 6, pp. 683 – 695

# Syllabus:

• International trade operations – overview, categorization, regulation of international trade operations in the EU after Brexit and new trends (digitization and e-commerce).

• International trade operations with goods – contract of sale, special types of trade

operations, ensuring the trade operations influenced by current development trends.

• International trade operations using intermediary relations and trade operations taking place in special trading venues.

• International business operations in the field of services – ensuring the purchase and sale of the investment unit, international and consulting engineering, export and import leasing operations.

• International trade operations in the field of tourist industry and their significance and

impact of the pandemic crisis illustrated on the example of specific countries.

• International business operations with intellectual property focused on know-how, trading with international licenses, patents and international franchising.

• Trade operations in offshore business, their organizational and legal form, important centres of tax havens and their use in international business.

• Fairs and exhibitions in international business, contract conditions, important international fairs and exhibitions, specialization and importance in international business.

#### Language whose command is required to complete the course: Slovak, English

### Notes:

# Assessment of courses

Total number of evaluated students: 0

1	2	3	4	А	ABS	В	С	D	Е	FX 1	NEABS	np	р
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Mgr. Elena Kašťáková, PhD., doc. Ing. Viera Ružeková, PhD.

# Date of the latest change: 17.03.2022

**Approved by:** Person responsible for the delivery, development and quality of the study programme prof. Ing. Zuzana Kittová, PhD., M.B.L.-HSG, Person responsible for the delivery, development and quality of the study programme doc. Ing. Paula Puškárová, DiS. art.,

PhD., Person responsible for the delivery, development and quality of the study programme prof. Ing. Soňa Ferenčíková, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Tomáš Výrost, PhD., Person responsible for the delivery, development and quality of the study programme doc. Mgr. Elena Kašťáková, PhD.