

Semester Course for Master students on

The Economics of European Integration

- Module: M.WIWI-VWL.0169
- Lecture: Monday, 10:15-11:45, Start: October 24, 2022, Room: PH20 (Philosoph. Fak.)
- Tutorial: Tuesday, 12:15-13:45, Start: November 1, 2022, Room: 9.111 (MZG/Blauer Turm)
- Lecturer: Prof Dr Florian Unger, <u>florian.unger@uni-goettingen.de</u>
- If you have any questions regarding the course, do not hesitate to contact me!
- Prerequisites: good knowledge in Microeconomics, basic knowledge in Econometrics; prior knowledge in international trade theory is an advantage, but no requirement

Overview

After periods of trade liberalization, many countries face rising resistance to globalization. One outstanding event in this context is the vote of the United Kingdom (UK) in June 2016 to leave the European Union (EU). More than six years after this event, the UK has left the EU and we observe the economic consequences of this decision.

This course deals with the economic consequences of the Brexit vote, with a special focus on international trade. We will ask the following questions:

- Which factors have caused the Brexit vote?
- What are the short-term and long-term economic consequences of Brexit?
- What are the options for the future EU-UK relationship?

To evaluate the effects of European (dis)integration, we will analyze and apply economic models of international trade and empirical methods. You will not only gain insights about Brexit and European integration but also learn how economists approach these questions. In particular, you will learn about:

- The economics of trade integration: What determines trade flows across countries? What are the effects of trade liberalization? Which gains from trade arise?
- Microeconomic models to evaluate patterns of trade and economic aspects of globalization
- Applications of econometric methods to estimate effects of trade

Structure of the course

Note that the course will not pursue a classical distinction between lectures and tutorials. To apply economic concepts and methods to the Brexit debate, the sessions will be divided into four categories:



Focus: Insights – You learn about important economic tools that are needed to answer the research questions related to Brexit.



Focus: Theory – You will deepen your knowledge about theoretical concepts provided in the Insights sessions (e.g. deriving effects of trade costs on trade flows in a theoretical model).



Focus: Empirics – You will apply empirical methods presented in the Insights sessions (e.g. estimating trade effects with real trade data) and compare the results to theoretical predictions.



Presentations – At the end of the course, you will present a scientific paper that addresses a topic related to Brexit. The presentation is a prerequisite to take the exam, but there will be no grade, only "pass" or "fail".

Program and Literature

Note:

- The course will be taught in person as long as the pandemic situation allows.
- If in person meetings are not possible, we will use digital alternatives.
- Please regularly check the "Announcements" section of the course in StudIP for organizational updates.

References marked with [m] (*=mandatory*) will be discussed in the sessions. Papers marked with [o] (*=optional*) can be chosen for presentations, papers marked with [x] are already chosen by a student.

(-Q-)	Session 1 – October 24, 2022: Introduction, history of European integration and development of Brevit
Focus: Insights	 [m] Sampson, Thomas, 2017. "Brexit: The Economics of International Disintegration", Journal of Economic Perspectives 31.4: 163-84.
	Session 2 – October 25, 2022: Determinants of the Brexit vote
Focus: Insights	[m] Alabrese, Eleonora & Sascha O. Becker & Fetzer, Thiemo & Novy, Dennis, 2019. "Who voted for Brexit? Individual and regional data combined", European Journal of Political Economy 56(C): 132-150.
	[m] Arnorsson, Agust & Zoega, Gylfi, 2018. "On the causes of Brexit", European Journal of Political Economy 55(C): 301-323.
	[o] Becker, Sascha O. & Fetzer, Thiemo & Novy, Dennis, 2017. "Who voted for Brexit? A comprehensive district-level analysis", Economic Policy 32(92): 601-651.
	Session 3 – November 1, 2022: The short-term economic effects of the Brexit vote
Focus: Insights	[m] Davies, Ronald B. & Studnicka, Zuzanna, 2018. "The heterogeneous impact of Brexit: Early indications from the FTSE", European Economic Review 110(C): 1-17.
	[m] Born, Benjamin & Müller, Gernot & Schularick, Moritz & Sedlacek, Petr, 2019. The costs of economic nationalism: evidence from the Brexit experiment", The Economic Journal 129(10): 2722-2744.
Focus: Empirics	[o] Breinlich, Holger & Leromain, Elsa & Novy, Dennis & Sampson, Thomas & Usman, Ahmed, 2018. "The economic effects of Brexit: evidence from the stock market", Fiscal Studies 39(4): 581-623.
	[o] Breinlich, Holger & Leromain, Elsa & Novy, Dennis & Sampson, Thomas, 2022. "The Brexit vote, inflation and U.K. living standards", International Economic Review 63(1): 63- 93.
	[o] Campos, Nauro F. & Coricelli, Fabrizio & Moretti, Luigi, 2019. "Institutional integration
	and economic growth in Europe", Journal of Monetary Economics 103(C): 88-104. Iol Fetzer, Thiemo & Whang, Shizhuo, 2020: "Measuring the Regional Economic Cost of
	Brexit: Evidence up to 2019", Warwick Economic Research Papers No. 1280.
	[o] Breinlich, Holger & Leromain, Elsa & Novy, Dennis & Sampson, Thomas, 2020. "Voting with their money: Brexit and outward investment by UK firms", European Economic Review 124: 103400.
	Sessions 4 & 5 – November 7 & 8, 2022: EU Trade Policy and Brexit scenarios
	[m] Baldwin, R. & C. Wyplosz, 2015. "The Economics of European Integration", Chapters 4
Focus: Insights	and 5. Iml Feenstra, R. C. & A. Taylor, 2015, "International Economics" Chapter 8
<u></u>	 [m] Helpman, E. & P. Krugman, 1989. "Trade Policy and Market Structure", Chapter 2.
Focus: Theory	

	Sessions 6 & 7 – November 14 & 15, 2022: Estimating trade effects with gravity equations
(-Ų-)	– Part 1
Focus: Insights	[m] Head, Keith & Mayer, Thierry, 2014. "Gravity equations: Workhorse, toolkit, and cookbook" Handbook of International Economics Vol. 4. Elsevier, 131-195.
	 [m] Anderson, James E. & van Wincoop, Eric, 2003. "Gravity with gravitas: a solution to
NS I	the border puzzle", American Economic Review 93.1: 170-192.
Focus: Theory	
•	Sessions 8 & 9 – November 21 & 22, 2022: Estimating trade effects with gravity equations
	Init 2
Focus: Empirics	cookbook", Handbook of International Economics Vol. 4, Elsevier, 131-195.
,	[m] Anderson, James E. & van Wincoop, Eric, 2003. "Gravity with gravitas: a solution to
	the border puzzle", American Economic Review 93.1: 170-192.
	Sessions 10 & 11 – November 28 & 29, 2022: The long-term economic effects of the
(- <u>`</u> ,`}	Brexit vote – Part 1: reduced form evidence and the gravity equation
Focus: Insights	[m] Baier, Scott L., et al., 2008. "Do economic integration agreements actually work? Issues in understanding the causes and consequences of the growth of regionalism", World Economy 31.4: 461-497
	 [m] Dhingra, Swati, et al., 2017: "The costs and benefits of leaving the EU: trade effects",
	Economic Policy 32.92: 651-705, section 6.2.
·	increase members' international trade?", Journal of International Economics 71.1: 72-95.
Focus: Empirics	[o] Baier, Scott L. & Bergstrand, Jeffrey H. & Feng, Michael, 2014. "Economic integration agreements and the marries of international trade". Journal of International Economics
	93.2: 339-350.
	Sessions 12 & 12 - December 5 & 6 2022: The long-term economic effects of the Brevit
(-Q-	vote – Part 2: gravity equation and general equilibrium models of international trade
	[m] Eaton, Jonathan & Kortum, Samuel, 2002. "Technology, geography, and trade",
Focus: Insights	Econometrica 70.5: 1741-1779.
\land	[0] Oberhofer, Harald & Pfaffermayr, Michael, 2021. "Estimating the trade and welfare effects of Brexit: A panel data structural gravity model", Canadian Journal of Economics
Eacus: Theory	54: 338-375.
rocus. meory	[0] Freeman, R., Manova, K., Prayer, T., & Sampson, T., 2022. "Unravelling deep integration: UK trade in the wake of Brexit". Working Paper. London School of Economics
	and Political Science.
	Sessions 14 & 15 – December 12 & 13, 2022: The long-term economic effects of the
(-ָָָ̈̈́̈́̈́ב)	Brexit vote – Part 3: general equilibrium models of international trade and simulation of
	Brexit scenarios
Focus: Insights	[m] Eaton, Jonathan & Kortum, Samuel, 2002. "Technology, geography, and trade", Econometrics 70 F: 1741 1772
	 [m] Dhingra, Swati, et al., 2017. "The costs and benefits of leaving the EU: trade effects".
	Economic Policy 32.92: 651-705.
•••	[0] Felbermayr, Gabriel & Gröschl, Jasmin & Steininger, Marina, 2021. "Quantifying Brexit: from ex post to ex ante using structural gravity". Review of World Economics.
Focus: Empirics	 [o] Mayer, Thierry & Vicard, Vincent & Zignago, Soledad, 2019: "The cost of non-Europe,
	revisited", Economic Policy 34.98: 145-199.

	Sessions 16 & 17 – December 19 & 20, 2022: Macroeconomic consequences of Brexit
(-Q-) Focus: Insights	 [m] De Lyon, Josh & Swati, Dhingra, 2021. "The Impacts of Covid-19 and Brexit on the UK Economy: Early Evidence in 2021", Centre for Economic Performance, London School of Economics and Political Science, 2021. [o] Fetzer, Thiemo, 2019. "Did austerity cause Brexit?", American Economic Review, 109(11), 3849-86. [o] McGrattan, E.R. & Waddle, A., 2020. "The impact of Brexit on foreign investment and production". American Economic Journal: Macroeconomics 12(1): 76-103.
•	production, American Economic Journal. Macroeconomics 12(1). 70-105.
Focus: Empirics	
	Sessions 18 & 19 – January 9 & 10, 2023: Market integration and imperfect competition
(·ᢩ ᡗ-)	[m] Baldwin, R. & C. Wyplosz, 2015. "The Economics of European Integration", Chapters 6 and 11.
Focus: Insights	[o] Bloom, Nicholas et al., 2019. "The impact of Brexit on UK Firms", NBER Working Paper No. 26218.
Focus: Theory	[o] Hassan, T.A., Hollander, S., Van Lent, L. & Tahoun, A., 2021. "The global impact of Brexit uncertainty", NBER Working Paper No. 26609, National Bureau of Economic Research.
	 [o] Fernandes, A.P. and Winters, L.A., 2021. "Exporters and shocks: The impact of the Brexit vote shock on bilateral exports to the UK", Journal of International Economics 131: 103489
	Sessions 20 & 21 – January 16 & 17, 2023: European labour markets and the effects of
(-Q-}	migration
	[m] Dustmann, Christian & Frattini, Tommaso & Preston, Ian P., 2013. "The effect of immigration along the distribution of wages". Review of Economic Studies 80.1: 145–172.
Focus: Insights	 [m] Wadsworth, Jonathan, et al., 2016. "Brexit and the impact of immigration on the UK." Centre for Economic Performance. J SE: 34-53
	[o] Manacorda, Marco & Manning, Alan & Wadsworth, Jonathan, 2012. "The impact of immigration on the structure of wages: theory and evidence from Britain", Journal of the European Economic Association 10.1: 120-151.
Focus: Empirics	[o] Dustmann, Christian & Frattini, Tommaso, 2014. "The fiscal effects of immigration to the UK", The Economic Journal 124.580: F593-F643.
	 [o] Costa, Rui & Dhingra, Swati & Machin, Stephen, 2019. "Trade and worker deskilling", NBER Working Paper No. 25919, National Bureau of Economic Research.
	[o] Javorcik, B., Stapleton, K., Kett, B. & O'Kane, L., 2022. "Unravelling deep integration: Local labour market effects of the Brexit vote." CEPR Discussion Paper 14222.
	Sessions 22 & 23 – January 23 & 24, 2023: Presentations Part 1
Presentations	
Presentations	Sessions 24 & 25 – January 30 & 31, 2023: Presentations Part 2
	Sessions 26 & 27 – February 6 & 7, 2023: Repetition and exam preparation
	Exam – February 20, 2023, 10:00-11:30
	Second Exam – March 27, 2023, 10:00-11:30