Georg-August-Universität Göttingen **Module B.WIWI-VWL.0107: Global Economic Policy: Empirical Replications**	6 C 3 WLH

Learning outcome, core skills: The main objective of this course is to introduce selected problems and empirical research designs within the context of global economic policies. The course targets students interested to learn how economists evaluate the impacts of policies and/or economic shocks based on data and relying on quantitative empirical approaches. The course also prepares students for writing a bachelor thesis at the chair of International Economic Policy that consists of replicating and discussing an existing empirical study. Upon successful completion of the course, students: • can discuss selected topics in global economic policy, • are able to present a research question and a corresponding impact evaluation design, • are able to find, review and critically reflect on relevant literature, • are able to replicate one selected part of a published and pre-defined empirical impact evaluation project (via regression analysis in Stata), • are able to document their replication analysis in a well written and consistent format, • are able to discuss their insights with other students and the teaching staff, • are able to critically reflect on the results and ideas presented by other students.	**Workload:** Attendance time: 42 h Self-study time: 138 h

Course: B.WIWI-VWL.0107.Sem **Global Economic Policy: Empirical Replications** (Seminar) *Contents*: The seminar provides an introduction to reading and analyzing empirical papers within the realm of global economic policy. Students will replicate parts of an already published policy study and develop ideas on how to probe or “stress test” empirical findings. They will present their results in the final meeting. In the course of the seminar students will have to: • understand and explain the research question and basic empirical design of an existing study, • provide a detailed explanation of the data used and the statistical tests conducted, • implement and present an own idea that tests heterogeneities or a robustness check based on the replication data available for the study. Seminar structure: • Introduction to the topic and methodologies of impact evaluation • Intermediate meeting with group presentations and feedback • Final meeting event for the presentation of own results	2 WLH
Course: B.WIWI-VWL.0107.Ex **Global Economic Policy: Empirical Replications** (Exercise) *Contents*:	1 WLH

An accompanying exercise provides students with an introduction on code writing and basic regression analysis using Stata, an introduction on how to document replication studies, and several Q&A sessions on quasi-experimental empirical strategies and Stata problems. Stata course structure: • Introduction to working with Stata (3 units) • How to document replication studies? (1 unit) • Q&As on Stata and empirical research designs (3 units)	
Examination: Presentation (approx. 20 minutes per person in total) as group work with written elaboration (max. 15 pages per person in total) in individual work B.WIWI-VWL.0107.Mp: Global Economic Policy: Empirical Replications **Examination prerequisites:** Regular attendance, hand-in of an own replication program file.	6 C

Examination requirements: 1. Group presentation with individual components: the group presentation will focus on one selected empirical paper, in which several people get assigned the same paper. Groups will be required to jointly present the empirical paper, its research design and data as well as explain the main replicated results in detail. Additionally, each person is required to briefly present additional checks that are based on the same data, and a set of individual results based on those checks. 2. Individual written elaboration: the written elaboration will document the replication exercise and develop an own approach on how to “stress-test” the empirical study or expand on the main set of results. The elaboration is supposed to document deep understanding of the assigned topic and empirical research designs and should focus more strongly on the individual work component.	

Admission requirements: B.WIWI-ECON.0008 Economics in Action (compulsory for all students in the Mono-Bachelor's programme in Economics in a version of the examination and study regulations from the winter semester 2026/27 onwards)	**Recommended previous knowledge:** B.WIWI-QMW.0016 Statistics and Data Science 1: Basics of Applied Statistics B.WIWI-VWL.0113 Microeconomics I B.WIWI-VWL.0003 Economic Policy, B.WIWI-VWL.0007 Econometrics
Language: English	**Person responsible for module:** Prof. Dr. Krisztina Kis-Katos
Course frequency: irregular	**Duration:** 1 semester[s]
Number of repeat examinations permitted: twice	**Recommended semester:** 3 - 5
Maximum number of students: 15	