

Empirical Seminar on Economic Policy

Course Outline

1 General information

Responsible unit:	Chair of Economic Policy
Lecturer:	Prof. Dr. Kornelius Kraft
Contact:	Kornelius Kraft North campus, M819 Kornelius.Kraft@tu-dortmund.de
Credit points:	7.5 ECTS (Master)
Language:	English (except German gets unanimous vote)
Registration:	Email to wp.wiwi@tu-dortmund.de
Further Information:	Link to webpage

2 Description

The empirical seminar is dedicated to the understanding and practical application of empirical methods in the context of economic questions and issues. In particular, students should write an empirical term paper using econometric methods. To do so, extensive and representative data sources are made available, however, students also can provide own ideas, topics and data. Furthermore, the participants of the econometric course are actively supported during their process of estimation and writing.

3 Eligibility and prerequisites

The seminar is open to master students enrolled in the M.Sc. in „Economics“ or „Management and Economics“. RGS students enrolled in the structured doctoral program are also eligible to attend to this seminar as part of an elective field course. The seminar is restricted to a maximum of 20 students. To attend the module, students should have a basic knowledge in econometrics as well as interest and motivation to conduct a research project on their own. Basic knowledge of the statistics program Stata might be helpful.

4 Course grading

The final grade is based on the grade of the term paper and a 20 minutes presentation as well as discussion in class. Moreover, active participation during the paper presentations

is appreciated.

5 Course material

All relevant course materials will be provided in this [Moodle Course Room](#). In case you have any problems in accessing the course material, please let us know.

6 Course schedule

Please contact a member of the chair of Economic Policy as soon as possible if you would like to attend to the seminar. To participate in the seminar, please prepare an outline of your topic, envisaged econometric methods and data you would like to use (about one sheet of paper).

Kick-off meeting	October 10th at 10:15 a.m.
Writing & Submission	Interim Presentation: first week in November Submission of paper: last week in December
Presentation	Block Seminar: middle of January (2021)

Please notice, that because of the current situation short-term changes are always possible.

7 Literature

- Econometrics
 - Cameron, A. C. and P. K. Trivedi (2005), “Microeconometrics: Methods and Applications”, 1st edition, Cambridge University Press.
 - Wooldridge, J. M. (2010), “Econometric Analysis of Cross Section and Panel Data”, 2nd edition, MIT Press.
- Stata
 - Baum, C. F. (2006). An introduction to modern econometrics using Stata. Stata press.
 - Cameron, A. C., Trivedi, P. K. (2010). “Microeconometrics using stata”, (Vol. 2), College Station, TX: Stata press.
 - Kohler, U., Kreuter, F. (2012). “Data Analysis Using Stata”, 3rd Edition, Stata Press.
 - <https://stats.idre.ucla.edu/stata/modules/>