
Empirical Economic: Selected Problems II

Empirical Macroeconomics

Course Outline

1. General Information

Responsible Unit:	Chair of Empirical Economics
Lecturer:	Dr. Torsten Schmidt
Contact:	RWI – Leibniz Institut für Wirtschaftsforschung 0201/8149287 Torsten.Schmidt@rwi-essen.de
Class Times:	Starting: May 22, 2019
Credit Points:	5 ECTS
Language:	English

2. Description

Macroeconomics is about analyzing and forecasting economic developments at the national and international level. Related to this, it is often of great importance to quantify the effects of economic shocks and economic policy measures on macroeconomic variables, like GDP and employment. A crucial topic is therefore the identification and quantification of relationships between macroeconomic variables. The primary objective of this course is to provide an overview of methods suitable for this task. It is necessary to start with an introduction to the main macroeconomic models and the related data. However, the main focus is on the application of econometric methods.

3. Eligibility and prerequisites

The course is open to master students enrolled in the M.Sc. in “Economics” or “Economic Policy Consulting”. To attend the seminar, students should have a solid background in macroeconomics and econometrics and a great interest in empirical research. The successful completion of the obligatory module “Statistik II” is a prerequisite. The successful completion of the modules “Grundlagen der Empirischen Wirtschaftsforschung” and „Angewandte Empirische Wirtschaftsforschung” is highly recommended, though not a prerequisite.

4. Course material

All course materials will be provided in the respective Moodle course. The password for the course will be communicated in the first lecture.