Chair of Macroeconomics

Chair of Global Governance

Prof. Dr. Christian Merkl   Prof. Dr. Christoph Moser

Reflections in International Economics (Summer Term 2023)

Organization

- *Reflections in International Economics* is a mandatory course for those studying *International Economic Studies* (IES). Erasmus students are welcome to take the course as well.

- Note that this course is **not** open for students in other study programs such as IBS or Wiritschaftswissenschaften!

- The course follows a blended-learning concept: there are online video tutorials (available via StudOn) that are combined with in-person PC tutorials. The tutorials take place at the beginning of the semester and comprise six dates in total.

- Tutorials take place on Tuesday (11:00 – 1:00 pm) and Thursday (1:15 – 2:45 pm) in LG 0.421, starting on April 18 and ending on May 04.

- The course grade will be determined by a presentation that takes place on June 30 (9:00 – 6:00 pm) in FG 0.015. Note that attendance during the **entire** presentation day is mandatory in order to successfully complete the course.

- After successful completion of the course, 5 ECTS will be granted.

- More information can be found on StudOn.

Course Content and Learning Objectives

- Introduction to dealing with economic data
  - Data types
  - Data management
  - Data analysis and visualization

- Important databases for (international) economists
  - Introduction to FRED, WITS, and CEPII - Gravity.
  - Searching, filtering, modifying, and downloading data (basic and advances queries)
  - Pitfalls when working with databases.

- Analyzing economic data
  - Data preparation in Excel (and Stata)
  - Calculating statistical measures (e.g., standard deviation, correlation coefficients)
  - Comparing empirical relationships across countries and over time.
  - Analyzing data that is related to more than one country (e.g., exchange rates)
  - Visualizing data with graphs
  - Data-driven economic decision-making

Contact

- If you have any questions, please consult the StudOn course (especially the Organization-folder and the FAQ-section) first.

- If this does not help to answer your question, you may contact Franziska Winkler (franziska.winkler@fau.de) or Kristina Saveska (kristina.saveska@fau.de).