

Empirical Labor Economics (Summer Term 2025)

Outline:

This lecture discusses selected topics in empirical labor economics in an interactive format, covering both the supply (e.g., gender, human capital) and the demand side (e.g., firms, trade) of labor markets. We will discuss empirical research papers that tackle related topics and use state-of-the-art methods in causal inference. Students are encouraged to review a list of selected readings on their own before relevant sessions and actively participate in the discussion.

By the end of the course, students will:

- Have an overview of some of the frontier literature in empirical labor economics.
- Be able to critically read and evaluate papers in empirical labor economics.
- Be familiar with the central assumptions and challenges of the applied methods
- Be able to propose appropriate empirical designs for their own research questions.

The provides a strong foundation for an empirical Master's thesis in applied microeconomics.

Instructor:

Dr. Andreas Leibing (andreas.leibing@tu-dresden.de). Office hours: by appointment

Modules:

WW-D-205-ELEC | WW-MA-205-ELEC | WW-MA-PIE-ELEC

Schedule:

- Lecture: Wednesdays, 2:50 – 4:20 pm (5th DS). Room HÜL-S-389/390.
- Exam: The exam will take place during the regular exam period. The exact date and location will be communicated well in advance at the beginning of the lecture period.

Requirements:

Basic knowledge of causal inference methods, as taught, e.g., in the module “Empirical Economics,” is recommended. This course complements the “Advanced Topics in Applied Econometrics” module, which students can take separately. The course language is English.

Resources:

The lecture slides, a detailed reading list, and additional resources will be provided via OPAL. For access, please log into OPAL via your TU Dresden account and register for this course.

Assessment:

Written exam (90 minutes, in English)

Further details on exam format will be provided during the course.