

# Labor Economics

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WU Wien

Winter 2016/17

# Contact

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# Aim of the course

Theoretical and empirical analysis of wage and employment determination in the labor market

- ▶ Introduction of main economic theories and models of the labor market
- ▶ We use these models to derive predictions about effects of government policies
- ▶ Using examples from applied research, we learn how to tests of theoretical models empirically

# Prerequisites

- ▶ Micro and macro economics course from the Master's program, or equivalent
- ▶ Basic knowledge in econometrics is recommended

# Topics

- ▶ Labor Supply
  - ▶ Theory of labor supply
  - ▶ Empirical estimation of labor supply models
- ▶ Labor Demand
  - ▶ Theory of labor demand
  - ▶ Mobility in the labor market, migration
- ▶ Labor Market Equilibrium
  - ▶ Government policies
  - ▶ Compensating wage differentials
- ▶ Education and Human Capital
- ▶ Job Search and Unemployment
- ▶ Discrimination and Gender Differences

# Textbook

- ▶ Pierre Cahuc, Stephan Carcillo, Andre Zylberberg, Labor Economics 2nd edition, 2014
- ▶ George Borjas, Labor Economics
- ▶ Reading list with applied research papers

# Format

- ▶ Lecture block:
  - ▶ selected chapters from textbook
  - ▶ focus on theoretical models and empirical methods
- ▶ Seminar block:
  - ▶ Reading list of empirical papers
  - ▶ Each student prepares:
    - ▶ presentation of one paper (20 min)
    - ▶ discussion of a different topic (10 min)
  - ▶ general discussion

# Dates

## Lectures

Mo, 03.10.2016, 10:00 13:00

Mo, 10.10.2016, 10:00 13:00

Mo, 17.10.2016, 10:00 13:00

Mo, 24.10.2016, 10:00 13:00

Mo, 07.11.2016, 10:00 13:00

Mo, 14.11.2016, 10:00 13:00

## Seminars

Fr, 13.1.2017, 13:00 18:00

Sa, 14.1.2017, 09:00 17:30

Fr, 20.1.2017, 13:00 18:00

Sa, 21.1.2017, 09:00 17:30



# Grading

- ▶ The final grade is composed of:
- ▶ Participation in class    10%
- ▶ Presentation and slides    45%
- ▶ Final exam    45%

# Attendance

- ▶ Attendance is taken in the first lecture: 03.10.2016
- ▶ Students not showing up are dropped from the course to make room for the waiting list
- ▶ Attendance in the seminar block compulsory – without exception