Become a changemaker, pursue a career with purpose



# Master in Economic Research @ CERGE-El









# **ABOUT CERGE-EI**

CERGE-EI, a joint workplace of Charles University and the Czech Academy of Sciences, is a leading institution providing a Master's and PhD-level economics education in Central Europe. All faculty earned their PhDs at top western universities such as Princeton, LSE, UCLA, or UC Berkeley, and all are active researchers.

#### **DIVERSE COMMUNITY**

- Students from more than 30 countries with a variety of backgrounds
- International faculty members
- Reading groups, coffee breaks, international food parties, student trips, sports club events, graduation gala

## **UNIQUE LOCATION**

- In the center of Prague, a 5-minute walk from Wenceslas Square
- Beautiful study environment in the historical Schebek Palace
- Excellent facilities: Jan Kmenta Library, Digital Media Center, modern study areas

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Charles University is among the top 200 universities in economics according to the 2023 Global Ranking of Academic Subjects 40

CERGE-El alumni live and work in more than 40 countries 3

CERGE-El researchers have been awarded 3 grants by the European Research Council (ERC) – the most prestigious funder of excellent research in Europe

- www.cerge-ei.cz/mer
- ∞ mer@cerge-ei.cz

+420 224 005 161





"Master in Economic Research at CERGE-EI fuses together two highly valuable elements: in-depth training in mathematics and econometrics, and exposure to the frontier of scientific knowledge in economics. This, alongside plentiful opportunities to get hands-on experience with research, makes CERGE-EI an ideal place to begin one's journey as an academic economist."

Jiří Grosman Senior Statistical Officer in Working Age Modelling and Forecasting Division, Department for Work and Pensions, London; Master in Economic Research alumnus 2023



"We have designed and run the Master in Economic Research program hoping to educate the next generation of economists who will go on to pursue careers where they apply the acquired knowledge and make positive change."

> Jan Zápal Academic Director of the Master's in Economic Research

## **ABOUT THE PROGRAM**

The Master in Economic Research at CERGE-EI is a 2-year full time Charles University program, taught in Prague, Czech Republic. The courses equip students with useful and readily applicable knowledge of how the economy works, with a specific focus on public policy.

- Courses in the program are taught in English
- Unique combination of economics, data science and public policy courses
- Python and R coding, professional presentation and writing skills courses
- Summer internships
- Careers as analysts in government organizations, as data scientists in NGOs, and as team members in consulting firms working for the public and nonprofit sectors
- Ideal pre-doc degree

#### **COURSES**

# Year 1, mandatory

Markets and Governments
Game Theory and Information
Economics
Applied Macroeconomics
Fiscal and Monetary Policy
Foundations of Data Science
Program Evaluation
Coding for Economists
Machine Learning for Social
Sciences
Professional Writing and
Communication I

## Year 2, mandatory

Professional Writing and Communication II Master Thesis Seminar

## Year 2, elective

Public Finance
Development Economics
Experimental Economics
Labor Economics I, II
Microeconometrics I, II
US Economic History
Quantitative Economic History

The list of electives is subject to change.

# **ADMISSIONS**

### **ENTRY REQUIREMENTS**

- Completed BA degree or equivalent
- Proficiency in spoken and written English
- Quantitative skills are an advantage
- Previous coursework in economics recommended

## **REQUIRED DOCUMENTS**

- Online application form
- Up-to-date CV
- Statement of motivation
- Copies of BA / MA diplomas and transcripts
- Proof of English proficiency
- 2 ideally academic references (optional)
- GRE (optional)



# PRACTICAL INFORMATION

#### **TUITION FEE**

- EUR 8,000 per academic year
- No tuition for students with Czech proficiency

#### **FINANCIAL SUPPORT**

We are able to award a number of competitive scholarships that cover some or all of the tuition fees.

#### **CONTACT**

#### **CERGE-EI**

Politických vězňů 7, Prague 1, Czech Republic

www.cerge-ei.cz/mer

#### For academic matters:

Jan Zápal

Academic Director of the

#### For administrative matters:

