

# Research Master in Economics

1.

*What is  
research  
track?*

2.

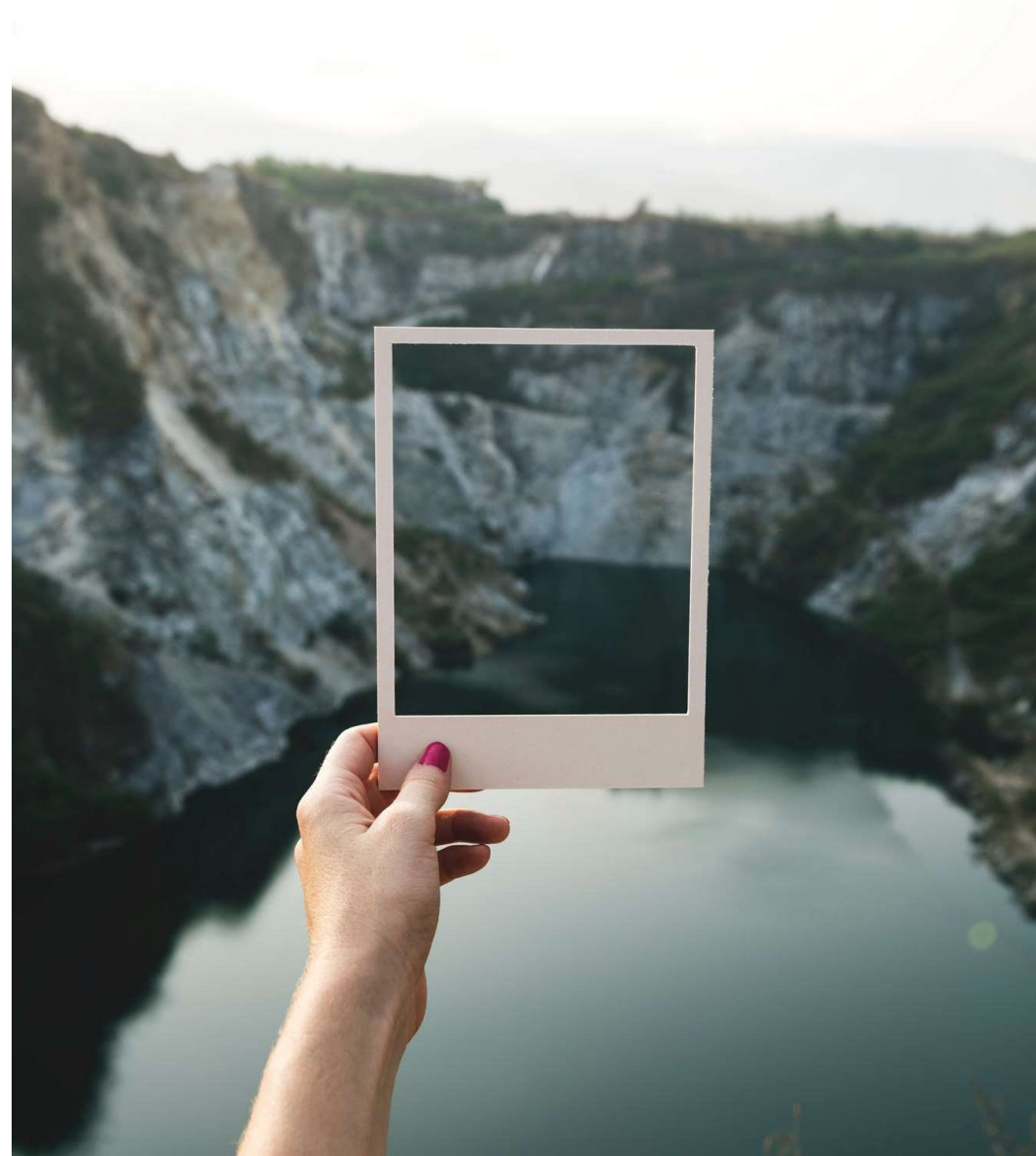
*Should YOU be  
interested?*

3.

*What are the  
requirements?*

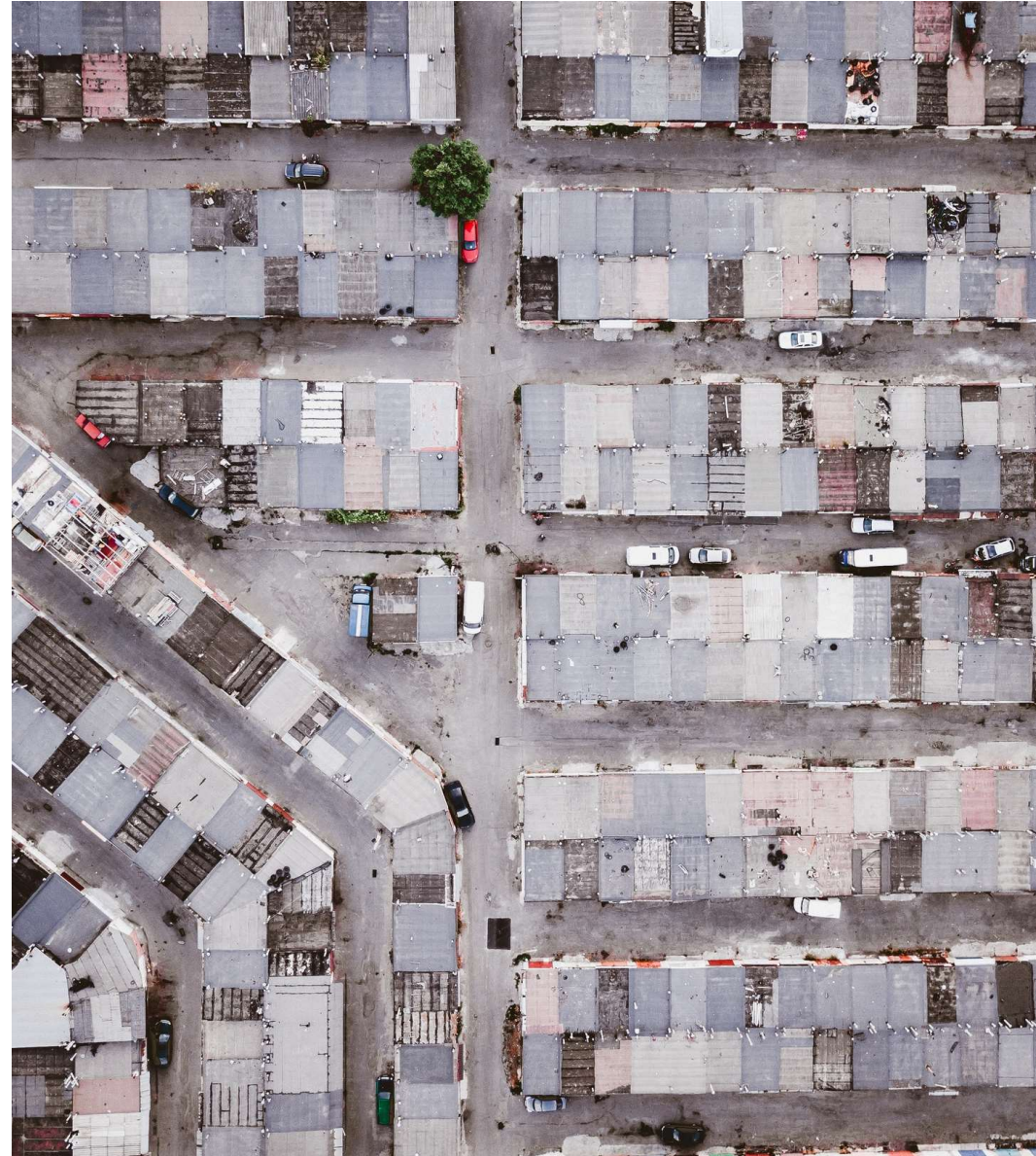
# What is our new Research Master in Economics?

- A new major in Economics with an emphasis on individual research skills
- Develops a thorough understanding of the theoretical and empirical methods of modern economics
- Organized by Helsinki Graduate School of Economics in cooperation with the University of Helsinki and Hanken School of Economics



# STRUCTURE OF STUDIES:

- **Two-year program**
- **Highly structured first year**
- **Organized over four teaching periods:**
  - **Three simultaneous courses (5cr each)**
    - **Advanced Microeconomics I-IV**
    - **Advanced Macroeconomics I-IV**
    - **Advanced Econometrics I-IV**
  - **The six Fall courses compulsory**
  - **(At least) three courses in the Spring**
  - **Math Camp before Fall term (3cr)**
- **Second year more flexible**
  - **Minor studies**
  - **M.Sc. Thesis**
  - **Elective studies**



# Master's programme in Economics, 120 cr

Research Master in Economics,  
programme studies 84 cr

## Compulsory studies:

- Thesis and seminar, 36 cr
- Math Camp, 3 cr

## Compulsory core courses:

- Advanced Microeconomics 1 & 2
- Advanced Macroeconomics 1 & 2
- Advanced Econometrics 1 & 2

## Elective core courses (at least 3 courses):

- Advanced Microeconomics 3 & 4
- Advanced Macroeconomics 3 & 4
- Advanced Econometrics 3 & 4

Minor studies 24 cr

Electives 12 cr

# Should **you** consider enrolling?

- Do **you** want to know what academic economics really looks like?
  - How would you design a market for a product or service that does not exist yet?
  - Are housing subsidies increasing the rent level?
  - Has past migration helped or hurt the receiving locations?
  - How would you stimulate an economy at the zero lower bound?
- Do **you** like analytical thinking?
  - Incentives: How can you induce desirable forms of behavior?
  - Evidence: How can you establish the causal effects of a policy change?
- Do **you** want to have the tools to understand great economic problems?
  - Game theory: How to reach climate agreements?
  - Measurement: Has inequality grown over the last decades?

# What does the program prepare you for?

**Strong analytical and methodological training prepares you for future challenges**

- **As professional expert working in private companies, public sector or international organizations**
  - Typical job descriptions: Economic consultant, economist, analyst
- **Further academic studies**
  - Ph.D. training at Aalto or abroad
  - For a career in any of the above or a career at a university or research center

# What do we look for in prospective students?

- Intellectual curiosity
- Desire to learn more even when this means hard work
  - Research M.Sc. program is for full-time students
- Success in prior studies in economics
  - We require students to have achieved a GPA of 4.00 or more in the core courses: intermediate microeconomics, intermediate macroeconomics, mathematics for economists and econometrics
- Willingness to engage in new projects with faculty members and with fellow students from all kinds of backgrounds

# Next steps

- If you are interested, you should contact before the end of April
  - M.Sc. program director Juuso Välimäki ([juuso.valimaki@aalto.fi](mailto:juuso.valimaki@aalto.fi))
    - To discuss the program and how to prepare for it over the summer
  - Study coordinator Elina Yrjänäinen ([elina.yrjanainen@aalto.fi](mailto:elina.yrjanainen@aalto.fi))
    - To get you listed on Helsinki GSE research track mailing list to receive up to date information
- We hope to hear from many of you
  - And we really want to see you in person in the fall



# CHANGE BEGINS WITH UNDERSTANDING

*[aalto.fi/economics](https://aalto.fi/economics)*