

Research Master in Economics

1.

*What is
research
track?*

2.

*Should YOU be
interested?*

3.

*What are the
requirements?*

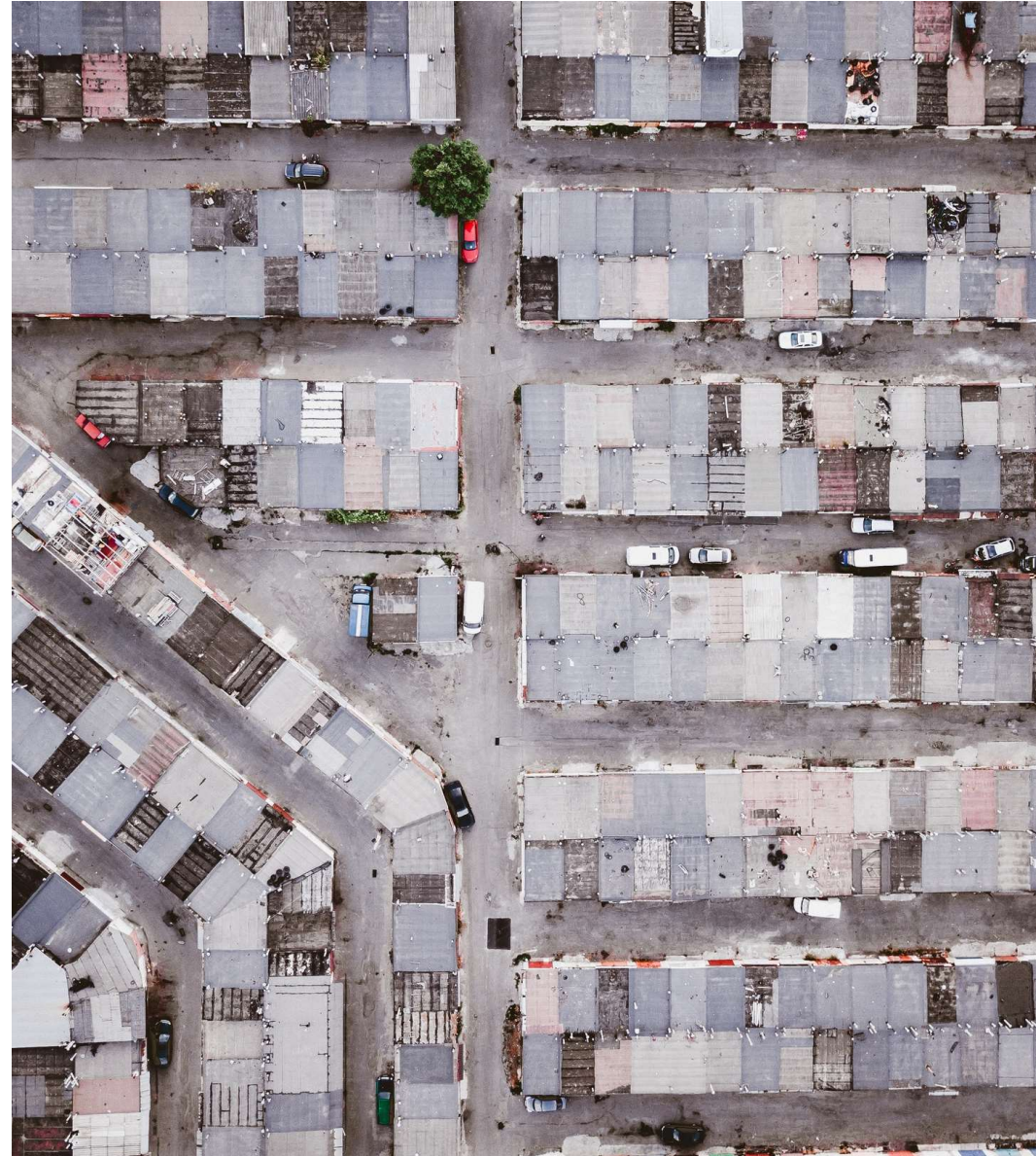
What is our new Research M.Sc. in Economics major?

- A new major 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: RESEARCH M.Sc.

- **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 track 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

Electives 36 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, apply by the end of April 2022**
 - Fill in an online application form sent to you by email
 - After you have been admitted, study coordinator Elina Yrjänäinen will send you up to date information and will get you listed on Helsinki GSE research master mailing list.
- **If you have further questions about the Research Master, you can also contact M.Sc. program director Juuso Välimäki (juuso.valimaki@aalto.fi)**
- **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