



Welcome to study Economics!

Program director Marko Terviö 2022-08-31



Aalto University School of Business Department of Economics

Department runs BSc, MSc and PhD programs in economics

Department faculty and staff

- Professors: Juuso Välimäki, Matti Liski, Pauli Murto, Marko Terviö, Otto Toivanen, Seppo Honkapohja, Kristiina Huttunen
- Assistant professors: Prottoy Akbar, Ciprian Domnisoru, Daniel Hauser, Matti Sarvimäki, Tuukka Saarimaa, Miri Stryjan, Pablo Warnes
- Professors of Practice: Martti Hetemäki, Ritva Reinikka
- University Lecturer: Mitri Kitti
- Distinguished Visiting Professor: Peter Matthews
- Executive in residence: Osmo Soininvaara
- Research Fellow: livo Vehviläinen
- Post-docs: Cristina Bratu, Flavio Hafner, Jan Knoepfle, Dave Macdonald
- ~ 35 PhD students
- Administration: Elina Yrjänäinen (planning officer, study affairs), Tiina Paronen-Viljanen (HR coordinator), Johanna Vakkuri (controller), Maria Kinnunen (secretary)



Main research areas in the department

Focus on applied microeconomics:

- Microeconomic theory and information economics
- Industrial organization
- Labor and personnel economics
- Environmental and energy economics
- Development economics
- Urban economics
- Teaching in all main areas of economics



Helsinki Graduate School of Economics

- Academic initiative bringing together three Finnish universities:
 - Aalto University
 - Hanken School of Economics
 - University of Helsinki (including Environmental Economics from Viikki)
- Coordinates teaching across the schools
 - MSc courses offered by GSE Economics departments are available to economics students of all schools
 - Most elective BSc economics courses are similarly available
 - Research Master track
 - PhD program
- Joint research seminars
- Research groups across the participating universities



Partners at Economicum, Arkadiankatu 7

- Economics departments of
 - Aalto University
 - University of Helsinki
 - Hanken School of Economics
- VATT Institute for Economic Research
- Labour instutute for Economic Research (PT)
- Helsinki Graduate School of Economics
 - > Joint unit of the 3 economics departments
 - Coordinates masters and doctoral level studies across the universities



B.Sc. Program in Economics

- Why did we start this program in 2019?
 - Big demand for economists with strong analytical skills
 - Opportunity to combine economics with other Aalto strength areas (computational and data sciences, business studies, ...)
 - Only English-language B.Sc. Program in Economics in Finland
- Runs parallel with the Finnish B.Sc. Program, where economics is one major among others
- Continue in Aalto's M.Sc. Program in Economics, integrated to Helsinki GSE



Hanken

sivuaineopiskelijat

Helsinki Graduate School of Economics

(MSc, rMSc and PhD programs)

BSc

Core courses

- Intermediate Microeconomics I & II
- Intermediate Macroeconomics I & II
- Econometrics I & II

Bachelor's Thesis

Field courses

- **Digital Markets**
- **Energy and Environmental Economics**
- Money and Banking
- Personnel Economics
- **Urban Economics**
- (Many more at our GSE partners)

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- **School of Business** Principles of Economics I
- Principles of Economics II
- Principles of Empirical Analysis
- **Economics of Global Challenges**
- Mathematics for Economists

School of Science

- Differential and Integral Calculus 1
- Matrix Algebra
- First Course in Probability and Statistics
- Basics in Programming

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School of Business

- **Taloustieteen perusteet**

- Taulukkolaskenta ja analytiikka
- Tuotantotalouden perusteet
- Viestintä ja projektinhallinta

BSc in Economics



Enjoy your studies!

