Why University of Tartu?

• The oldest and most prestigious university in Estonia founded in 1632;
• UT is ranked in the TOP 2% of the world’s best universities (QS World University Rankings 2016/2017);
• International community: more than 1000 international students from over 90 countries;
• Exchange opportunities offered by partner universities in numerous countries and student exchange programmes such as ISEP and Erasmus+;
• Safe, modern and innovative study environment: international students are 89% satisfied with their experience in Estonia (I-Graduate ISB);
• Modern and innovative study system: using newest technologies, such as neuromarketing tools and 3D printers;
• More than 70 years of experience in teaching business and economics;
• Successful and globally competitive graduates: our graduates have established successful companies, such as Fortumo, Tallink, Transferwise, Skype and Nortal.

NB! This publication is meant for informational purposes only. Please refer to the university website for the latest official information.

Send us your question: ut.ee/ask
Master of Arts in Social Sciences
Quantitative Economics

A 2-year Master’s programme in Quantitative Economics prepares highly qualified analysts for government agencies, banks, international organizations and consultancy firms. The programme focuses on contemporary economic theory and econometric analysis methods enabling students to analyse and forecast economic processes. The programme covers in micro- and macroeconomic theory and emphasises solving real life economic problems.

Graduates will be able to continue their education in economics PhD programmes or follow a career as analysts in banks, public sector organizations, consultation firms and International companies.

The programme is delivered in cooperation with Bank of Estonia and Swedbank, the biggest commercial bank in Estonia. Cooperation between the banks and the university offers students:

• high quality study programme;
• internship opportunities;
• job opportunities after graduation;
• an award for the best thesis.

Curriculum structure
Total 120 ECTS

- Practical Training
- Introduction to Programming
- Introduction to R software
- Economic Models (38 ECTS)
- Selected Topics in Macroeconomics
- Public Sector Economics
- Game Theory
- Macroeconomics
- Microeconomics
- Monetary Economics
- Introduction to Matlab
- Elective (15 ECTS)
- Optional (6 ECTS)
- Master’s seminar (3 ECTS)
- Master’s thesis (20 ECTS)

General admission requirements
• Bachelor’s degree (or equivalent);
• Applicants are required to have passed prerequisite subjects in the following areas: mathematics for the value of 9 ECTS and probability and mathematical statistics for the value of 6 ECTS

Tuition fee & scholarships
€3400/year

Almost all admitted students will receive tuition-waiver scholarships.

ut.ee/scholarships

Language of instruction
English

Duration of the programme
2 years

Location
Tartu, Estonia

Application process
1) Submit an online application with required documents (link available on the programme’s website);
2) Mail the documents after being admitted or when requested by the university.

Documents to be submitted
• Online application;
• Motivation letter;
• Official copy of the Bachelor’s diploma or its equivalent and Diploma Supplement (transcript/mark sheet) in the original language;*
• Official translation of the Bachelor’s diploma and Diploma Supplement (transcript/mark sheet) into English, translation certified;
• Proof of English language proficiency (ut.ee/requirements, e.g. TOEFL iBT 75, IELTS 5.5);
• Copy of the passport page stating the applicant’s personal details.

*All copies of educational documents (diplomas and diploma supplements/academic transcripts) must be officially certified. Certified copies should bear an original signature and seal of the authority certifying that these are true copies of the original. The documents can be certified: 1) by an authorized official of the issuing institution; 2) by a notary; 3) with an Apostille attached. The University does not accept simple copies of already certified copies.

Application deadline
March 15

NB! Applicants graduating and having their diplomas issued later than the application deadline, should electronically submit their most recent official Transcript of Records by the required deadline along with the rest of the required documents.

Programme contact:
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ut.ee/quant