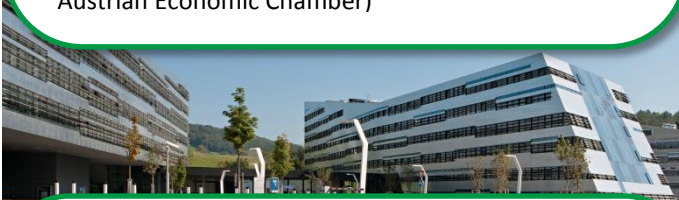


Master's Program in Statistics at JKU Linz, Austria



✔ Facts & Objectives

- Based on the JKU-Bachelor program "Statistik"
- EMOS-labelled program (see box "EMOS")
- State-of-the-art education in statistics and data analysis taught in English
- Advanced proficiency of mathematical concepts, statistical methods, and applications
- Possible study focus "Official statistics"
- Teaching cooperations with official statistics authorities (Statistics Austria, Statistics Upper Austria, Austrian Economic Chamber)



✔ Excellent Career Prospects

- Academic and non-academic research institutions
- Official statistics agencies
- Banks and insurance companies
- Medical and pharmaceutical industries
- Manufacturing industries
- Marketing and public opinion research agencies



✔ Qualification Profile

Graduates

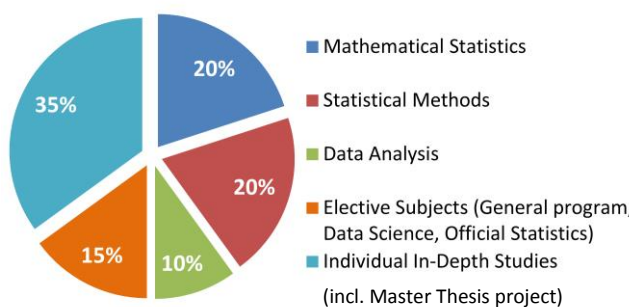
- are experts in managing, visualizing and modelling data in complex applications
- can develop and apply statistical methods
- will pursue a career in all areas where challenging data analysis problems arise, in particular in the field of official statistics (see box "EMOS")

✔ Structure

Students can study

- the **general program**
- or choose one of the two study foci
- **data science**
 - **official statistics** (see box "EMOS")

✔ Subject Areas



✔ EMOS

- **Attractive EMOS certificate** additionally identifying students as experts in the field of official statistics
- **Competitive advantage** in this area
- Requires courses from the Bachelor's program "Statistik" and **study focus "Official Statistics"**
- Project or **internship at a statistical agency** (e.g. Statistics Austria, Statistics Upper Austria, Austrian Economic Chamber, UNIDO)
- **Topic of Master's Thesis** related to the field (supervised in cooperation of JKU and official statistics authority)



✔ Admission

Graduates from

- the JKU Bachelor's program "Statistik"
- equivalent programs from (inter-)national post-secondary educational institutions
- non-equivalent programs conditional on the completion of additional courses

✔ Information

- Homepage of the Department of Applied Statistics (IFAS): www.ifas.jku.at
- Admissions office: admission@jku.at
- Students' representatives: <https://www.oeh.jku.at/abschnitte/statistik>
- Committee of study affairs: helga.wagner@jku.at