FRIEDRICH-SCHILLER-UNIVERSITÄT JENA

M.SC. MATHEMATICS M.SC. BUSINESS MATHEMATICS

DEGREES MADE IN GERMANY Scientific breadth – the choice is yours!

WHY FRIEDRICH SCHILLER UNIVERSITY JENA?

STUDY AT A TOP-RANKED UNIVERSITY

SCIENTIFIC BREADTH – THE CHOICE IS YOURS.

With 18 professors and many more lecturers the Institute of Mathematics is broad and strong in research. Specializations are possible in the following areas: Algebra, Analysis, Discrete and Continuous Optimization, Dynamical Systems, Financial Mathematics, Geometry, Mathematical Physics, Numerical Analysis, Probability Theory, Scientific Computing, Statistics, and Theoreti-

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TAUGHT IN ENGLISH

EXCELLENT JOB PERSPECTIVES

cal Computer Science. Lectures and seminars on current research topics from all these areas are offered.

EXCELLENT SUPPORT – YOUR PERSONAL MENTORING THROUGH THE ENTIRE COURSE OF STUDY.

The small number of students per lecturer guarantees a close and personal mentoring. Students are integrated into the professors' working groups during the preparation of their master theses.

INTERNATIONALITY – YOU ARE OPTIMALLY PREPARED FOR THE GLOBAL WORKING WORLD.

Studying in an international environment will prepare you for the German and international job market. During the course of study you can deepen your language skills. Up to 15% of ETCS can be acquired through language courses.

PROXIMITY TO PRACTICE OR THEORY – AS YOU LIKE IT.

You have the option to write your final thesis in cooperation with industry partners (e.g. in finance, engineering or optimization).

IN ACADEMIA AND INDUSTRY

2 YEARS FULL TIME 120 ECTS

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A wide range of minor subjects can be selected: Computational Linguistics / Language Technology, Computer Science, Ecology, Philosophy, Physics, Psychology, Economics, Medical Data Science, Sociology, a foreign language. Within the Business Mathematics program you can choose from 6 main subjects in the field of economics.



CONTACT

Faculty of Mathematics and Computer Science Ernst-Abbe-Platz 2 07743 Jena, Germany www.fmi.uni-jena.de/en/international

APPLICATION DEADLINES

Summer Term: January 15 Winter Term: July 15

Universität Jena, Gestaltung: Stabsstelle Kommunikation, Foto: Freep