Johannes Gutenberg University Mainz (JGU) is one of the largest universities in Germany. Thanks to its location in the Rhine-Main science region, the university can unfold to its full potential and showcase its innovative power and dynamism. Its status as a comprehensive university allows for multidisciplinary learning and teaching and has great potential for internationally renowned, interdisciplinary research. Almost all of its institutes are located on a single campus close to the Mainz city center – creating a lively academic culture for researchers, teaching staff, and students from every continent.

Faculty 03: Law, Management and Economics / Gutenberg School of Management and Economics / Statistics and Mathematics / Applied Statistics and Econometrics of Johannes Gutenberg University Mainz

Lecturer with a specified function full-time (100 %)

The education program in management and economics at the Department of Law, Management, and Economics at the Johannes Gutenberg University Mainz has a strong quantitative-empirical focus. This applies to both the bachelor's and master's programs. The candidate is expected to strengthen the teaching team in quantitative methods and to take on teaching and examination duties within the bachelor's and master's programs.

For further information about the Department of Management and Economics, please visit the following address: **https://en.wiwi.uni-mainz.de/**

Your tasks:

- Teaching hours as legally prescribed,
- Teaching foundational courses in mathematics and statistics in the bachelor's program, as well as a mandatory statistics course in the master's program,
- Willingness to teach a foundational course in "Programming with Python",
- Advising doctoral students on the application of statistical methods and contributing to teaching statistical methods using Stata or R at all degree levels,
- Representing at least one subject area to be specified in more detail in elective courses, in consultation with the other teaching staff, to complement the teaching portfolio of the department. This could include topics such as Computational Statistics, Machine Learning, Methods for Big Data, Software and Algorithms in Statistics, Bayesian Methods and Statistics, Sampling Theory and Survey Methods, Event Data Analysis, and Time Series Analysis,

- Participation in the further development of existing study programs is expected,
- The ability to participate in research projects within the department is advantageous.

Your profile:

Applicants must meet the recruitment requirements stipulated in § 58 in conjunction with § 57 of the *Hochschulgesetz* of Rhineland-Palatinate

- Successfully completed academic studies at a university or an equivalent institution,
- A doctorate degree or a Ph.D. relevant to the position,
- Generally at least 2.5 years post-graduation full-time working experience,
- Scientific qualification, as demonstrated by the quality of the doctoral thesis and, if applicable, publications in relevant journals,
- Excellent didactic skills, also documented by teaching evaluations,
- Experience in teaching courses independently,
- Willingness to introduce innovative teaching concepts (such as Flipped Classrooms) and to contribute to the creation of digital teaching materials (such as electronic software tutorials),
- Ability and willingness to conduct classes in both German and English.

What we have to offer:

- The opportunity to be part of a dedicated and cooperative teaching team,
- The opportunity to conduct teaching activities independently and to establish an own focus in teaching,
- The opportunity to implement innovative teaching formats,
- Administrative support from the secretariats of the quantitative chairs,
- Flexible working hours,
- Comprehensive professional development opportunities,
- A job ticket, optionally valid throughout the entire Rhine-Main area.

The position is paid according to **A 13 LBesG** and to be filled as soon as possible. This is a **permanent** civil servant position.

A subsequent promotion to a position in pay group A 14 LBesG is possible, provided that the requirements under civil service law are met. If the legal requirements for civil servants are not yet fulfilled, an initial appointment as a research assistant (EG 13 TV-L) is considered.

JGU is diverse and welcomes qualified applications from people with varied backgrounds.

We aim to increase the number of women in the field of research and teaching and therefore encourage female researchers to apply.

Candidates with severe disabilities and appropriate qualifications will be given priority.

Are you ready for a new challenge and interested in this varied and

responsible position? Then submit your complete application [certificates, curriculum vitae and academic background, list of publications, list of conducted teaching activities along with teaching evaluations, and teaching concepts] by **17.01.2024**, preferably via the "Apply now" button.

For questions and further information please contact Prof. Dr. Thorsten Schank (E-Mail: schank@uni-mainz.de) or Prof. Dr. Reyn van Ewijk (vanewijk@uni mainz.de).

Data protection information

