



The **Chair of International Finance (Prof. Dr. Stefan Ruenzi)** a part-time position as

Student Teaching Assistant (all genders)

We are looking for a Bachelor/Master student (all genders) with a focus on assisting the chair's team as a tutor for the exercise sessions for the course FIN 687 Python in Finance (5 exercise sessions in total). The new student assistant needs to be ready to support the course in September 2025 (Sep 4, 8, 11, 15, 18).

The course teaches students how to use Python from the ground up. Starting from fundamentals, we cover functional programming and finish with more advanced concepts, such as econometrics, web scraping, and machine learning. You can find more information about the course on the chair's website: <https://www.bwl.uni-mannheim.de/en/ruenzi/teaching/master-courses/fin-687-python-in-finance/>

A traditional cover letter is not required.
Instead, please shortly address the following two skills in your email:

1. Explain your proficiency in Python.

For example, highlight projects you did, methods you used, and how frequently you work with Python. Do you also use it for hobby projects?

2. Explain your proficiency in presenting / teaching.

For example, mention presentations you held, how many people were there, and the difficulty and nature of the topic. Highlight any teaching assistant positions you held.

In addition, please submit your CV and transcript of records.

Your tasks include:

- Prepare teaching materials for the exercise sessions
- In-person teaching of the five exercise sessions (1.5h each)
- Answering students' questions about course materials
- Assisting the team with other tasks related to the course

Your profile:

The **University of Mannheim** is one of the leading universities in Germany with approximately 12,000 students in five schools. Particularly in business and economics as well as in the social sciences the university ranks among the top institutions both at national and international level. More than 2,600 employees profit from an exciting work environment with numerous benefits.

Key information

Start: as soon as possible

Remuneration bracket: H1,H2

Weekly hours: 2.5 hours

Location:
Mannheim

Application deadline:
1 August 2025

- Fluent English
- Proficient in Python *without relying on AI*
- Ability to explain concepts in simple terms

Optional:

- Experience teaching / presenting to medium-sized audiences
- Knowledge about econometrics, machine learning, and web scraping

What we offer:

The exercise sessions are to be taught in person in Mannheim. All other tasks can be conducted remotely at flexible working hours.

Students from other disciplines, e.g. Computer Science / Data Science / Economics, are highly encouraged to apply. Knowledge about Finance is NOT a requirement.

Applications from persons with a disability are given preferential consideration provided that they are appropriately qualified. The University of Mannheim is committed to increasing the quota of women and thus encourages women with appropriate qualifications to apply.

If you are interested in applying, please send your application documents via e-mail **by 1 August 2025 at the latest:**

sven.vahlpahl@uni-mannheim.de

If you have any questions about the position, please contact Sven Vahlpahl at

sven.vahlpahl@uni-mannheim.de

Data protection

Please find detailed information on the collection of personal data from the data subject according to Article 13 GDPR on the university's homepage:
www.uni-mannheim.de/datenschutz-bei-bewerbungen.

Submitted application documents will only be returned if you enclose a self-addressed stamped envelope. Otherwise, they will be destroyed in accordance with current data protection law after the application procedure has ended. Electronic applications will be deleted accordingly..

If you apply by e-mail, please note that protection of confidential data cannot be guaranteed as unauthorized third parties might gain access to unencrypted e-mails during transmission.

