Constructor University (formerly Jacobs University Bremen gGmbH) is a private, state-accredited, English-language research university in Bremen. We are offering PreDegree, Bachelor, Master or PhD programs in three schools: School of Science, School of Computer Science & Engineering, School of Business, Social & Decision Sciences and are involved in the professional development of specialists and managers and in the transfer of knowledge. Our principles are first class research and teaching, international diversity and transdisciplinary cooperation. As an international university we attract highly talented and open-minded students from all over the world. Currently, more than 1,800 students from over 110 nations live and study on our residential campus.

Constructor University Bremen invites interested candidates to apply as

**Academic Tutor Mathematics (m-f-d)**

(part-time or full-time and limited for the Fall semester 2023/Spring semester 2024)

**Job ID 23-62**

The tutors work for the undergraduate online Mathematics method modules. The modules to be supported are 1st and 2nd year modules and include, e.g., Probability and Random Processes, Applied Calculus and Matrix Algebra and Advanced Calculus. Each module has 1 interactive live tutoring session per week based on the asynchronous module content and an additional office hour for 1:1 or group meetings.

**Your responsibilities:**

- To specifically support the instructor of record and students in asynchronous learning and teaching.
- They may be required, to hold dedicated tutorial sessions for online students, individually or in groups.
- To be the first point of contact for student concerns and questions regarding asynchronous learning material and their learning progress, because these occur at a higher frequency and different time zones compared to in-presence teaching.
- Tutors may also be asked to take over routine academic advising functions for online students.
- Tutors may also have the opportunity to develop curriculum for online learning under the advisement of an Instructor of Record.

Furthermore, the applicants are expected to be characterized by tolerance and openness and suited to work in an international and diverse environment.

Successful candidates should be available to begin latest by August 1st, 2023.

**Your qualifications:**

- Hold at least a Master’s degree, preferably a Ph.D., in Mathematics or a related field.
- Thorough expertise in Applied Mathematics/ Mathematical methods.
- Fluent in English, the language of instruction and communication on campus.
- Excellent verbal and written communication skills, an interest in innovative teaching styles, and facility with intercultural engagement.
- Experience in teaching
We offer:

- The result counts: trust working hours for work-life balance
- Individual on-boarding, career- and development planning
- Company fitness program offers with EGYM Well Pass (former Qualitrain)
- Green campus with recreation areas, take the tour: https://www.jacobs-university.de/campustour/
- Constructor University has extensive programs on sustainability, environmental sustainability, equal opportunities and high ethical values

The academic tutors will be reimbursed for their engagement through a fixed salary or honorarium with typical contract durations during the running lecture period. The compensation scales with the module size (CP), with the applicable fixed rate/sum per 5 CP being the standard and the number of tutors with the group size of the students.

In addition, the academic tutors appear as co-instructors for the modules in the course listing, which allows them to document their work as a teaching contribution – helping develop their CV – and to obtain feedback from the student evaluations of teaching.

Your application:

For any further information regarding this position, please contact programsupport@constructor.university, via email.

Please send your documents in a single PDF document to programsupport@constructor.university including:

- Concise letter of motivation stating your expertise (1 page)
- CV (1 page)
- teaching portfolio and publication record (if available)
- certification of English proficiency (optional).

The review of applications will begin immediately and will continue until the position is filled.

Constructor University offers full equality of opportunity to all qualified applications and is an equal opportunity employer.