

Student Assistant (m/w/d) for the "Network Biology" course - Sommer Semester 25

The Division Data Science in Biomedicine at PLRI is looking for a **student assistant** for teaching support in the course **Network Biology** starting in the **summer semester 2025**. In this course, students are introduced to the fundamentals of graph theory and learn how graphs can be used to analyze biomedical data.

Your tasks:

- Reviewing and revising exercise sheets
- Developing programming exercises
- Supporting the creation of teaching materials

We expect:

- Background knowledge in graph theory and/or data science
- Background knowledge in molecular biology is beneficial but not required
- Having attended the module before is an advantage but not required
- Knowledge of LaTeX, Git, and programming (Python/R) is advantageous
- Reliability and ability to work independently
- Good English language skills

We offer:

- Flexible working hours by arrangement
- An interdisciplinary, open, and friendly working environment
- If interested and suitable: long-term involvement in research and teaching

The position requires **10 - 20 hours per month**, depending on individual preference.

We welcome applicants of all nationalities. We also encourage applications from people with disabilities and will give preference to their applications if equally qualified. Please indicate your disability in your application and include proof. Additionally, we are committed to fulfilling the equality mandate based on the Lower Saxony Equal Rights Act (NGG) and aim to reduce underrepresentation in all areas and positions as defined by the NGG. Therefore, we particularly welcome applications from women.

To conduct the application process, we store personal data. By submitting your application, you agree to the electronic storage and processing of your data for application purposes in compliance with data protection regulations. For more information on data protection, please refer to our privacy policy at <https://www.tu-braunschweig.de/datenschutzerklaerung-bewerbungen>. We do not reimburse application costs.

If you are interested or have any questions, please contact via email Corinna Thoben (corinna.thoben@tu-braunschweig.de, in the case of application please attach a short CV). We look forward to receiving your application by **15.03.2025**.