

FULL-TIME RESEARCH AND TEACHING ASSISTANT POSITION

IN MATHEMATICS

FACULTY OF SCIENCES

Reference: 2025/S131

Application deadline: 23/06/2025

Start date: 01/10/2025

Job Description

The activities of an assistant are structured around three main areas: research, teaching, and service to the community.

Research activities are primarily dedicated to the completion of a doctoral thesis in one of the research fields of the Department of Mathematics. The candidate must have previously contacted a professor from the Department regarding this research and agreed on a research project.

Teaching duties include supervising exercise sessions and projects for various mathematics courses (up to 300 hours per year), as well as other pedagogical tasks such as designing, supervising, and grading exams.

Finally, the assistant may occasionally contribute to **community service** activities, notably by participating in participatory committees and engaging in mathematical outreach initiatives within the Department's Mathematics and Computer Science Experimentarium.

Required Title

Holder of a 120-credit Master's degree in mathematical Sciences, Statistics, Actuarial Sciences, or an equivalent recognized qualification, and must meet the admission requirements for a PhD.

Skills required

- High scientific level in mathematics.
- Excellent pedagogical skills.
- Strong ability to integrate into the teaching team.
- Excellent proficiency in French, with a basic knowledge of English.

Courses covered

Exercises and personal work, including the preparation, supervision, and grading of exams (and other assignments) in mathematics for first- and second-cycle students.

Interested?

Further information can be obtained from Mr. Thomas Verdebout, Chair of the Assistants Commission of the Department of Mathematics (email: thomas.verdebout@ulb.be), or Ms. Mélanie Bertelson, Chair of the Department of Mathematics (email: president.mathematique@ulb.be).

Your application will consist of a Curriculum Vitae (*if you wish, a CV template can be downloaded from the website: <https://www.ulb.be/fr/documents-officiels/emplois-academiques-et-scientifiques-cv-type>*) and a document completed using the template available at this URL address <https://www.ulb.be/fr/documents-officiels/4e-applic-form-assistant-docx>.

This template structures your application by including the following elements:

- an application letter
- a note on the applicant's PhD research project (4 pages)
- the names and contact details of two reference persons (including your thesis supervisor).

Incomplete applications or applications that do not use the template provided will not be examined by the selection committee.

Where to go to apply?

Click here: <https://jobs.ulb.be/job-invite/1609/?isInternalUser=true>

For any connection problems or questions about our application, consult our FAQ : [_e-recrut-mode-d-emploi-candidat-en- 1734942996246-pdf](#)

Equal opportunities policy

ULB's personnel management policy is geared towards diversity and equal opportunities.

We recruit candidates on the basis of their skills, irrespective of age, gender, sexual orientation, origin, nationality, beliefs, disability, etc.

Would you like to be provided with reasonable accommodation in the selection procedure because of a disability, disorder, or illness? Please contact Marie Botty, the person in charge of diversity aspects for the academic and scientific staff (marie.botty@ulb.be). Be assured of the confidentiality of this information.

More details on the ULB gender and diversity policy are available at <https://www.ulb.be/en/about-ulb/gender-equality-at-ulb>.

You will find all the regulations relating to research careers on our site at <http://www.ulb.ac.be/emploi/academique.html>.