



Further Information or Questions?

For further information, please write an email to the São Paulo Office of Freie Universität Berlin: saopaulo@fu-berlin.de

Freie Universität Berlin – Ciência sem Fronteiras

Doctoral & Postdoctoral Studies

Language Requirements

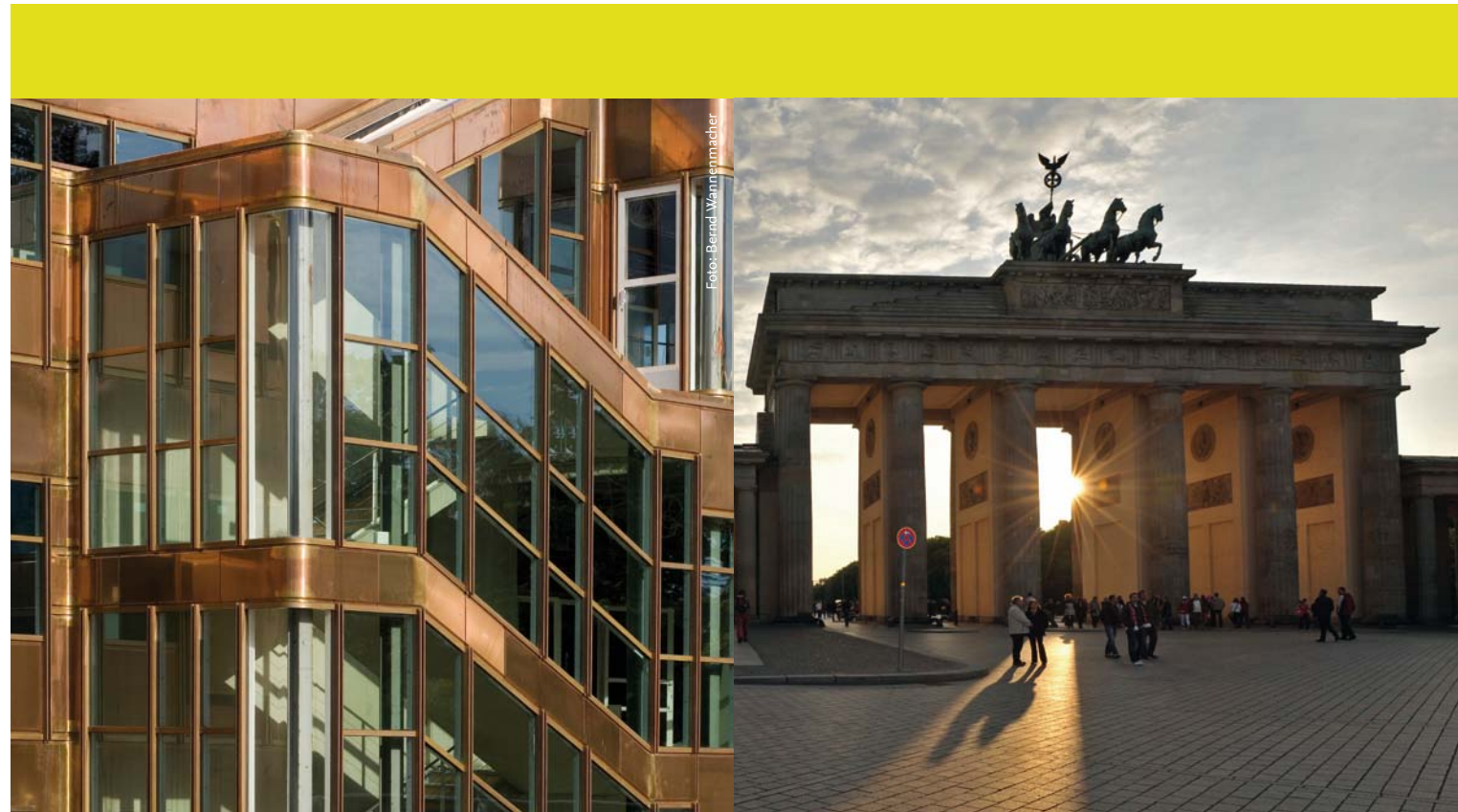
The language of instruction will be English or German, depending on the discipline and the subject of the thesis. Excellent language skills are required in the language of instruction. Language requirements vary depending on the scholarship scheme of PhD or postdoctoral studies.

Tuition Fees

For doctoral studies at Freie Universität Berlin no tuition fee is charged. However, all students have to pay enrollment fees of approx. EUR 230 per term. These fees include free access to Berlin's public transport.

Application Procedure for PhD Studies at Freie Universität Berlin

Please refer to the CsF website at www.cienciasemfronteiras.gov.br for information on the application procedure and application deadlines. The application and evaluation process for CsF candidates is handled by the CAPES, the CNPq and the DAAD.





Freie Universität Berlin – a Leading German Research University

Founded in 1948 as a comprehensive university, Freie Universität Berlin rapidly became a major German research university, and with a total of 32.000 students – including roughly 5,000 international students and more than 4.000 doctoral students – Freie Universität also is the biggest university in the German capital today.

Four Nobel Prize laureates and 15 Leibniz winners – the German national science award – teach or have taught at Freie Universität. In a nation-wide competition for public universities initiated by the federal government Freie Universität Berlin was awarded the label Excellence University.

Natural Sciences and Life Sciences

Natural and Life Sciences at Freie Universität Berlin have an excellent reputation and they are closely linked with a number of leading German research institutions, as for example with the Federal Institute for Materials Research and Testing, the Max Planck Institute for Molecular Genetics, the Helmholtz Zentrum Berlin, the Max Delbrück Center for Molecular Medicine, and the Leibniz Institute for Molecular Pharmacy.

The Department of Biology, Chemistry and Pharmacy at Freie Universität offers a diverse range of outstanding opportunities for study, advanced scientific education and research. Main fields of research in the Institute of Chemistry and Biochemistry are structural formation, function and chemical reactivity, stereoselective and macromolecular synthesis, molecular and medical biochemistry and structural biochemistry.

The Institute of Biology specializes primarily in molecular botany, microbiology, neurobiology, ecological processes as well as animal and plant evolution and biodiversity in all its different expressions. This is helped by the fact that Berlin's Botanical Garden is part of the university.

The Institute of Pharmacy focuses on drug development and testing, the analysis of natural substances, alternative testing methods, and innovative drug delivery systems.

The Department of Mathematics and Computer Science draws its vigor from a unified view on abstract structures and on solutions for complex real life problems arising in science, engineering, industry and society. Research in Mathematics and Computer science profits enormously from the close cooperation of Berlin's three main universities in this field.

The Physics Department's work traditionally focuses on basic research. Current areas of interest include topics in solid-state and cluster physics, biophysics, and theoretical physics. The department is home to three federally funded collaborative research centers (Sonderforschungsbereiche).

The Department of Veterinary Medicine at Freie Universität Berlin is one of five institutions in Germany offering training for veterinarians. It is a well-known center of both veterinary services and research in veterinary medicine.

Cooperation with Ciência sem Fronteiras

Freie Universität Berlin is one of the leading international universities of excellence enrolled in the Ciência sem Fronteiras scholarship program (CsF). The program is a joint effort of the Brazilian Ministry of Education (MEC) and the Brazilian Ministry of Science and Technology (MCT) through their respective funding agencies - CAPES and CNPq. Its German partner is the DAAD (Deutscher Akademischer Austauschdienst). The program is directed at undergraduate students as well as research fellows from priority areas in the fields of life sciences and natural sciences.

The CsF programme includes **three different scholarship schemes for PhD studies and PostDoc visits**: full PhD abroad (3-4 yrs.), sandwich scholarship (1-2 yrs.) and PostDoc (1-2 yrs.). For further information about these three scholarship modalities, please, access the website of CsF at www.cienciasemfronteiras.gov.br.

Benefits for CsF Scholarship holders

The main benefit is the doctoral training or research activity at Freie Universität under the supervision of one of our professors. In addition, Freie Universität is also offering the following benefits:

- Positions varying from full PhD abroad (3-4 yrs.) to sandwich scholarship (1-2 yrs.) or PostDoc (1-2 yrs.)
- Support of the visa application process
- Support with arranging accommodation in Berlin
- Support of registration process
- Participation in an orientation week in Berlin
- German preparatory course at the beginning of the Berlin stay
- Access to free German and English language courses



Doctoral Studies at Freie Universität Berlin

There are two ways to prepare for the doctorate at the FU Berlin.

- 1. Independent Research under the Supervision of a Faculty Member who is an Expert in the Priority Area ("Apprentice Model")**
See also our homepage for detailed information on an extensive number of positions in a wide range of subject areas at www.fu-berlin.de/en/sites/brazil/Ci_ncia_sem_Fronteiras.
- 2. Interdisciplinary Research for the PhD in a Doctoral Program**
Freie Universität Berlin offers the possibility to pursue doctoral studies in a number of Graduate Schools, or Research Training Groups, focusing on mainly interdisciplinary research within a structured program. For detailed information please see our homepage at www.fu-berlin.de/en/sites/promovieren/drs.