Bordeaux Neurocampus International PhD Program

Program factsheet

LEVEL
› PhD in Neuroscience

LANGUAGE REQUIREMENTS
› Have an adequate level of English to follow and participate in courses, projects, seminars, workshops, etc.

ADMISSION REQUIREMENTS
› Hold a Master degree in a relevant discipline
› Prove an excellent academic and scientific level
› Demonstrate previous experience in a research laboratory

FEES AND FUNDING
› 6 fellowships are offered by the program
› Mobility grants are available upon application
› Annual university registration fees: approximately 400€

PROGRAM DURATION
› 3 years (full time)

Program outline

The PhD Program in Neuroscience is part of the Bordeaux Neurocampus Graduate Program, supported by the University of Bordeaux Research Graduate School.

The PhD Program takes place within the research laboratories of the dynamic neuroscience community of Bordeaux Neurocampus.

The program addresses a wide range of topics concerning complex brain functions and diseases. Our teams and partners have diverse as well as complementary expertise, that includes: imaging and biology of neural cells and synapses, animal and human behavior, physiology of neural networks, mechanisms of neurodegenerative and mental disorders. Multidisciplinary technological approaches and multiscale analyses are employed, at the molecular, cellular, systemic, behavioral, and clinical levels.

College of doctoral studies
Program structure

Selected as a French Initiative of Excellence, the PhD Program in Neuroscience focuses on knowledge, innovation and cross-disciplinarity.

PhD students benefit from a variety of educational programs, ambitious training initiatives, international conferences and top quality research facilities.

How to apply?

Online application: https://aap.u-bordeaux.fr/siaap/pub/appel/list
Online application deadline: July 31st, 2018
Starting date: Fall 2018

→ And after?

The PhD Program in Neuroscience prepares students for different career opportunities (research, teaching, project management, scientific mediation, etc.) in the academic as well as the private sector.

Strengths

An integrated, innovative and cross-disciplinary international PhD Program in neuroscience, taking place within a vibrant scientific community:

Expertise of the Bordeaux Neurocampus research laboratories covering a wide variety of skills and technologies from basic to applied and translational research.

Cutting-edge facilities that feature technological innovations and provide graduates with hands-on training.

International mobility and/or training opportunities.

Access to international scientific networks via structured academic and industrial partnerships.

Career guidance services to support the professional insertion of graduates.

The International PhD training offer includes:

Research projects in Bordeaux Neurocampus laboratories
100 hours of additional courses, with a balance between disciplinary (Neuroscience) and complementary training.
Monthly PhD seminar series currently organized by PhD students.

Hands-on training workshops as a trainee or instructor at the Bordeaux School of Neuroscience. All courses are delivered in English.

Admission to the PhD program involves 4 steps:

1. Online application: personal details and documents to be provided for pre-selection
2. Personal interview (in person at Bordeaux Neurocampus or via skype): 30 minutes to present academic background, research experience, motivation and arguments justifying the choice of 3 preferred PhD research projects
3. Discussion and final validation with the PhD supervisor
4. Pedagogical and administrative registration.

PhD students of the program are enrolled in the Life and Health Science Doctoral School of the University of Bordeaux.

CONTACT
neurocampus.graduateprogram@u-bordeaux.fr
www.bordeaux-neurocampus.fr

CONTACT
neurocampus.graduateprogram@u-bordeaux.fr
www.bordeaux-neurocampus.fr

www.u-bordeaux.com
@univbordeaux univbordeaux