

**Digital Public
Health**
Graduate Program

université
de **BORDEAUX**



International PhD Program in Digital Public Health

Call for applications 2024

**BORDEAUX
POPULATION
HEALTH** | Research
Center - U1219

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de **BORDEAUX**
SCHOOL OF PUBLIC HEALTH

CALL FOR PHD APPLICATIONS 2024

Digital Public Health Graduate Program

Context

The Digital Public Health Graduate Program (DPH) has been conceived in the context of the Bordeaux Population Health research centre (BPH) and the Bordeaux School of Public Health (ISPED) and funded by the third French Investment for the Future program (Programme Investissement d'Avenir PIA3). The project relies on numerous academic and industrial partners involved in digital public health.

Program

The PhD program in Digital Public Health promotes interdisciplinary training through 3 years of full-time study, including coursework. The coursework is module-based. Modules have the form of interactive lectures, practical seminars, workshops and Summer/Winter School classes. They are organized by the Doctoral Schools or specifically by the Digital Public Health Program or in other contexts. Specific modules will mainly focus on epidemiology, statistics and informatics for population health. Other modules will be about any areas such as communication, health economics, law, sociology, etc. applied to digital health. The offer of PhD modules will be renewed each year which will also offer training across different disciplines and related doctoral programs (e.g. modules on writing scientific papers, developing leadership skills, improve oral skills, etc.).

PhD candidates are expected to defend their thesis **by the end of the third year**. Thesis work can be conducted in an academic research unit or a company (PhD CIFRE¹).

Candidate profile for a full 3-year PhD grant

The international PhD Program in Digital Public Health is open to Master students from all nationalities and fields relevant to public health for the 2024/2025 academic year. Eligible students are expected to hold a Master of Science in one major discipline (e.g. public health, epidemiology, statistics, data sciences -or mathematics- and informatics,). The subject of the thesis must be in relation with digital public health. Graduates from partner universities are encouraged to apply.

Furthermore, the PhD student is expected to:

- Hold a Master's degree or equivalent diploma in a relevant discipline (epidemiology, biostatistics, informatics, public health)
- Have a thorough training in research skills

¹ For more information on the CIFRE PhD, please visit <https://www.anrt.asso.fr/fr/cifre-7843>

- Prove an excellent academic and scientific level
- Be fluent in English, both oral and written
- Be able and willing to work in an interdisciplinary environment
- Be flexible and open to interdisciplinary

► Candidate profile for 3 to 12 months funding

PhD students who are already included in the DPH program and not funded by the DPH, can apply to this call for a 3-12 months extension of their PhD grant to finalise their work until the thesis defense. The application should clearly describe the work already done including published/submitted papers and presentation in conferences. A precise agenda of the work to be done in the extended period should also be provided.

► Cotutelle or international co-direction

The Cotutelle² is a legal mechanism establishing a common organization of a doctorate, between a French Higher Education institution and a foreign Higher Education institution. The candidate is jointly enrolled in the two partners universities, shares his/her time equally between both institutions, and alternates between both institutions for tuition fees. Furthermore, (s)he is jointly supervised by a thesis director from each institution, and upon successful completion of the program, graduates from both universities.

The international co-direction PhD program is based on a joint supervision from two partners' universities: the PhD student is enrolled at the University of Bordeaux, with two supervisors, one from the University of Bordeaux and the other from a foreign institution. Upon successful completion of the program, the candidate graduates only from the University of Bordeaux.

The Digital Public Health Graduate Program will prioritize applications from international students³ and projects developed within the framework of a Cotutelle or co-direction scheme. Do not hesitate to contact us (dph@u-bordeaux.fr) to explore any possibility of co-supervision of your PhD thesis⁴.

► How to apply

Complete applications to this joint call (DPH and PHDS programs) must be submitted electronically to the Digital Public Health Graduate Program (contact: dph@u-bordeaux.fr) by **17/05/2024**.
Please note that inadmissible or incomplete applications will not be transmitted to the selection committee.

The application must include the following documents:

² <https://college-doctoral.u-bordeaux.fr/en/Internationalization/Systems>

³ <https://college-doctoral.u-bordeaux.fr/en/Internationalization/Systems>

⁴ <https://college-doctoral.u-bordeaux.fr/en/Internationalization/Systems>

Document	Size	Must include / Comments	Name of the file
Application form		The file must be renamed with the applicant's name and converted in pdf format. Incomplete applications will not be considered	UB_DPH/PHDS2022_NAME.Surname_Application
Curriculum Vitae incl. photo	1-2 pages	University education, professional experience, main scientific achievements (in English)	UB_DPH/PHDS2022_NAME.Surname_CV
Copy of passport or ID card		Copy of original + official translation in English or in French	UB_DPH/PHDS2022_NAME.Surname_ID
Cover letter / recommendation	1 page max	Choice of preferred PhD project(s), motivations, skills, experience, knowledge	UB_DPH/PHDS2022_NAME.Surname_CoverLetter
Grade transcripts		Official master transcript (grades, names of the courses, information about the grading scale)	UB_DPH/PHDS2022_NAME.Surname_Grades
OPTIONAL Copy of Master or equivalent diploma		Mandatory for the administrative admission process	UB_DPH/PHDS2022_NAME.Surname_Diploma
OPTIONAL Proof of good level of French or English language proficiency		English test TOEFL or TOEIC or proof of CEFR level B2 in English	UB_DPH/PHDS2022_NAME.Surname_Lang

Selection criteria

Preselected applications will pass through an oral presentation next **June 4th 2024** in order to expose their research project (15 minutes of personal and thesis presentation / 15 minutes-discussion). Applicants will be evaluated based on the following criteria:

- Quality of the proposal (scientific environment, research field and project originality, international recognition of the participating research teams, etc.).
- Excellence of the selected candidate (academic background, motivation, consistency of the candidate's profile with the research project, level of English, etc.).
- **For the DPH program:** International outlook of the thesis (international profile, cotutelle or co-supervision is encouraged, etc.).
- **For the PHDS program:** Alignment with the themes and objectives of the network.

Notification of selection

The final official notification of acceptance will be sent by e-mail between **June 17th and 21st 2024**. This document is essential for the recruitment dossier to be compiled by the HR departments. **Please note that the start date of the PhD contract must be between September and December of the year of selection.**

► Tuition fees

Successful applicants will be expected to register at the University of Bordeaux. Acceptance into the program implies the payment of the university tuition fees.

Fees for an academic year include:

- Around 400€ for university fees at the University of Bordeaux
- 100€ for the mandatory contribution to student life facilities

CONTACT

Digital Public Health Graduate Program

dph@u-bordeaux.fr