

Contact and Application

If you are interested in this program, visit one of our homepages:

www.biomedmaster.org and
www.ffyb.uba.ar

or contact us via email:

info@biomedmaster.org and
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www.uni-freiburg.de



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IMBS

International Master Program
in Biomedical Sciences

www.biomedmaster.org

INFORMATION

A joint program of the
Albert-Ludwigs-University of Freiburg (Germany)
and the **University of Buenos Aires (Argentina)**

MSc / PhD



March 2011

Overview

The International Master/PhD Program in Biomedical Sciences (IMBS) is a joint program between the University of Freiburg and the Faculties of Medicine, Pharmacy and Biochemistry of the University of Buenos Aires in Argentina. It is supported by the DAAD (German Federal Institution for Academic Exchange) and private philanthropy.

The aim of this program is to provide scientific knowledge and state-of-the-art experimental experience to current and emerging biomedical research areas with a focus on translational research and development. The IMBS offers 4 semesters including courses and Master Thesis for the degree "Master of Science (M.Sc.) from the University of Buenos Aires". Good to excellent results after the first year qualify for admission to a three-year doctoral project in one of the participating research groups.

The first eight months are carried out in University Buenos Aires. The next four months take place in Freiburg, Germany (Summer school, "the best of Freiburg") including intensive courses, special lectures, and practical work in two month laboratory rotations. The Master thesis can be performed either in Buenos Aires or in Freiburg.

All courses are held in English. The academic year starts in mid-October.

The program is open to students from all over the world, who hold a four-year-Bachelor's degree (or equivalent degree) in the biosciences, biochemistry, biology, medicine, or related fields. Applications are welcome until June 30th of the year of enrollment. Admission is only possible to the first segment of the program, not directly to the PhD program.

Schedule of Events 2011

Next Master Course starts in October 2011

Application Deadline for the next course June 30, 2011

late applications can be considered on an individual basis

Master thesis Symposium 2nd generation /

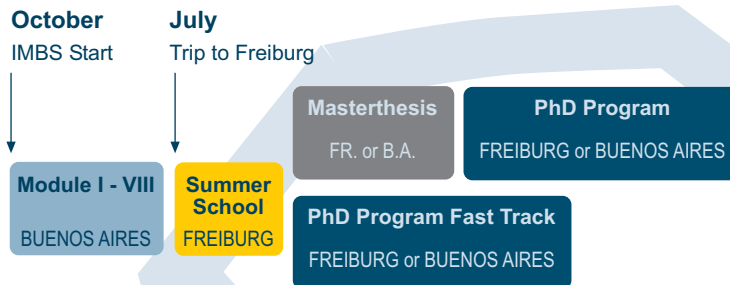
Welcome Symposium for 4th generation of IMBS students:

October 2011 4th Milstein-Köhler Lecture

Courses and Traineeships

Buenos Aires: **18 th October 2010 - 1th July 2011**
Freiburg, Summer School: **11th July 2011 - 11th November 2011**
Laboratory Traineeships and Master Thesis in Freiburg or Buenos Aires: **October 2011 - August 2012**

Program Structure



- Module Ia:** Biophysics and Bioinformatics
- Module Ib:** Microsystems Engineering
- Module Ic:** Biostatistics
- Module II:** Pathology
- Module IIIa:** Pharmacology
- Module IIIb:** Toxicology
- Module IVa:** Microbiology
- Module IVb:** Virology
- Module IVc:** Immunology
- Module V:** Neurobiology
- Module VI:** Molecular Biology
- Module VII:** Clinical Medicine
- Module VIII:** Molecular Oncology
- Module IX:** Laboratory Traineeships
- Module X:** Master Thesis

IMBS Faculty Buenos Aires and Freiburg with class 2010



IMBS Team Freiburg



Freiburg

Freiburg is one of the most popular cities in Germany. It is located on the slopes of the Black Forest and is the sunniest city in Germany. Freiburg is a famous center of academics and research. As one of the oldest universities in Germany, the Albert Ludwigs University of Freiburg (ALU) celebrated its 550 year anniversary in 2007 and is one of Germany's most prestigious and a leading research as well as teaching institution in Europe.

The University Medical Center Freiburg enjoys an excellent international reputation, due to world-class medical treatment and extensive clinical research.



Buenos Aires

Buenos Aires is the capital of Argentina, the country's largest city and the third largest city in Latin America. Located on the shores of the Río de La Plata, Buenos Aires has always been an open hearted city. It is a modern, dynamic and radiant city that features the european architecture of its founders.

Buenos Aires enjoys perennial a mild climate. It has an intense cultural life where tango long coffee klatches and football (soccer) are essential elements in its people's daily lives.

The University of Buenos Aires (UBA) was founded in 1821. At present, it represents a well known prestigious place for the training of professionals with over 6650 teachers and more than 100.800 students divided in 13 Faculties. Within the area of science and technique, the University of Buenos Aires has an outstanding structure made up of around 6000 researchers and scholars and over 1500 ongoing research projects financed by the University, the National Agency of Science and Technology, the CONICET, and other organizations. The exchange with foreign researches, teachers and students and the design of projects of common interest are some of UBA's main aims.

