



IMBS

International Master Program
in Biomedical Sciences

INFORMATION

April 2010



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



Overview

The International Master Program in Biomedical Sciences (IMBS) is an innovative course for Postgraduate students of related fields. 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 program consists of a two year master course, carried out in Buenos Aires and Freiburg. The language instruction is in English.

At least 4 months are performed in Germany, where the students also take German courses. Outstanding faculty from both continents will guarantee profound insights into the field of biomedicine and an exceptional academic experience on those two continents.



Career Prospects Msc / PhD

After completion, the students will have the possibility to continue a PhD program. The degree M.Sc. offers the opportunity of PhD programs e.g. at the Spemann Graduate School of Biology and Medicine in Freiburg, or at the University of Buenos Aires. Students will also be prepared to start an attractive international career in academia or industry in all fields of biomedicine.

Program Structure

The International Master program in Biomedical Sciences (IMBS) at Freiburg (Germany) and Buenos Aires (Argentina) offers a 2-year course for the degree 'Master of Science (M.Sc.)'. The majority of courses will take place at the University of Buenos Aires (UBA) while a 4 month stay in Freiburg will include parts of the module 7 and a 1 week intensive course for each module. Module 9 (consisting of two subjects of choice) and Module 10 (master thesis) can be performed in Buenos Aires or Freiburg.

Duration of the IMBS is four semesters including the Master thesis.

The program is structured into the following modules:

- Module 1: Biophysics and Bioinformatics
- Module 2: Pathology
- Module 3: Pharmacology and Toxicology
- Module 4: Microbiology, Virology, Cellular and Molecular Immunology
- Module 5: Neurobiology
- Module 6: Molecular Biology
- Module 7: Clinical Medicine
- Module 8: Molecular Oncology
- Module 9: Laboratory Traineeships
- Module 10: Master thesis - Eventually PhD

Contact and Application

If you are interested in this program, you can check our homepages:

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

or contact us via email:
info@biomedmaster.org and
posgrado@ffyb.uba.ar

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For further information on application to this program contact

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Schedule of Events 2010 - 2011

2010 Master Course starts in October, 20th.
Application Deadline June 30th, 2010
late applications can be considered on an individual basis
3rd IMBS Symposium,
November in Freiburg
for students and faculty.

Courses and Traineeships

Buenos Aires, October 20th, 2009 - July 8, 2010
Freiburg, July 15th, 2010 - October 15th, 2010

Laboratory Traineeships and Master Thesis in
Freiburg or Buenos Aires,
October 2011 - August 2012
October 2010 Graduation of "2008" Students

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www.fundacionarger.org.ar



BioThera-
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www.cancer.de