



## **IMBS Winter School, Freiburg September 2016 - January 2017**

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## **IMBS Winter School 2016 in Biomedical Sciences**

### **Diploma of Advanced Studies in Biomedical Sciences**

Christoph Borner, Roland Mertelsmann, Bärbel Schätzle

The University of Freiburg offers **The Winter School in Biomedical Sciences**, which is a 5 months program. The students will receive a **Diploma of Advanced Studies in Biomedical Sciences** (DAS) upon successfully completing the program, consisting of 30 Credit Points in the European Credit Transfer System (ECTS).

This international program is designed as an intensive time of studies and research with a specific and practical training that qualifies for success in academia or the private sector. The modules focus on the following topics: Pharmacology and Toxicology, Materials and Microsystems, Molecular Medicine, Immunology, Pathology, Molecular Oncology, Genetics of Disease and Cancer, Molecular and Cellular Biology, Statistical Bioinformatics and Bioethics. Participants are encouraged to choose a personal research project which involves experimental work, data analysis and a scientific research publication.

#### **Conditions of participation:**

Applicants should hold at least a Bachelor's degree or equivalent degree in Biology, Biochemistry, Medicine, Chemistry, or related fields.

For more information and the required documents please see the information on our website:

[www.biomedmaster.org](http://www.biomedmaster.org)

#### **Additional Courses**

Additional courses are offered in **intercultural training** in order to prepare for a stay in another culture and to increase intercultural awareness among the students.

During the 5 months program we offer once a week a 90 minutes class of a **German course**.

Additionally, the participants are encouraged to search for language partnership.

#### **Required documents:**

- Please fill in online the Application Form, upload all required files as pdfs and submit it online
- Official transcript / record of study in English: Detailed documentation of your academic work (list of courses at all colleges/universities attended; grades if applicable)
- Proof of University graduation in English with at least a Bachelor degree or its equivalent confirmed by the governmental authorities (in English with 3 legalized copies)

- 2 Reference letters: It is recommended to submit signed letters of two academic teachers who are able to evaluate your personality, academic experience, and intellectual merit (in English)
- Curriculum Vitae (in English)
- Letter of motivation (in English)
- Birth certificate (in English)
- Certificate of criminal record (in English)
- Copy of passport or document of identification
- Payment of application processing fee of 30 Euros on our Application Processing Fee Page

Once you are accepted to our program, we let you know further details concerning your visa

**Note:** Applicants who are not native speakers of English should demonstrate adequate competence of the English language by acceptable results on an internationally recognized test (e.g. TOEFL, IELTS, APIEL, CPE). Participation in such a test is recommended but not mandatory, as language skills can also be evaluated during the personal interviews with selected candidates. Proven higher education in English or a reasonably long stay in an English-speaking country are also acceptable.

All submitted documents must be in English. Certified copies of the documents needed can be done, for example, by the dean's or registrar's office of your university, a German embassy or consulate, or a public notary. Further information regarding your application and other issues is summarized in the [FAQ \(Frequently Asked Questions\)](#) section.

**Duration: 5 months fulltime: 01. September 2016 – 31. January 2017**

**Application deadline: 30th of June 2016**

### **Program Costs**

- **by module**

500 Euro: for 1 module of research & theory (1 week)

1.000 Euro: for 1 module of laboratory work (1 week)

- **Complete program**

Booking the complete program of 5 months including 8 research/theory modules and 11 laboratory work modules

1.500 Euro per month = total of 7.500 Euro

**Program costs include:**

- Program infrastructure
- Program / teaching personal
- 8 modules of research and theory (1 module per week)
- 11 modules of laboratory work
- Introduction week
- Intercultural training
- German language course
- Health insurance

A limited number of **scholarships** is available for students with excellent qualifications.

**For more information please visit our website:** [www.biomedmaster.org](http://www.biomedmaster.org)

**Contact:** [IMBS <imbs@mol-med.uni-freiburg.de>](mailto:imbs@mol-med.uni-freiburg.de)

**For application please fill in the application form:** <https://form.jotform.com/60542737179967>

After sending the application (online or per letter) [please visit this page to pay the Application Processing Fee with PayPal or Credit Card.](#)