

**Freiburg IMBS "Diploma of Advanced Studies"  
Winter School in Biomedical Sciences 2018-19 . Now  
Open for Registration**

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# IMBS

International Master/PhD Program  
in Biomedical Sciences



UNI  
FREIBURG

# Application & Contact

## Winter School in Biomedical Sciences Diploma of Advanced Studies (DAS) Freiburg, Germany

### Requirements:

Applicants should hold at least a Bachelor's degree or equivalent degree in biology, biochemistry, medicine, chemistry, or related fields. Proof of proficiency in English. Work experience.

**Duration:** 5 months, October - February

**Course fee:** 850 Euro per month

**Application deadline:** 31<sup>st</sup> of July



Cultural diversity

Intensive courses

Special lectures

Laboratory practice



Imbs Coordinator



@imbsdoublmaster



IMBS Coordinator

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# Overview

Diploma of  
Advanced Studies

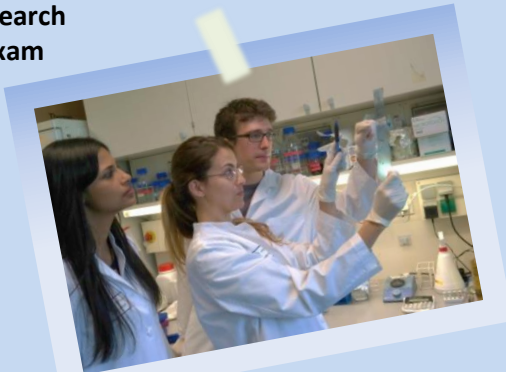
The Winter School in Biomedical Sciences is a 5 months international program at the University of Freiburg. It is designed as an intensive time of studies and research with specific and practical training that qualifies for success in academia or the private sector.

Biomedical sciences combine knowledge and questions of experimental medicine with methods of molecular biology and cell biology. In addition to the modules, students can choose a personal research project which is individually supervised and involves eight weeks of lab work. The program is tailored to the interests of international graduate students with professional experience.

**Degree:** Upon regular participation and successful completion you will receive a Diploma of Advanced Studies in Biomedical Sciences

## Schedule: (October – February)

- **Introduction week**
- **Intensive German language course**
- **Weekly German language course**
- **Modules and elective modules**
- **Lab research**
- **DAS- exam**



The studies will take place in a scientific and intercultural environment at the well known University of Freiburg, situated in a vibrant city surrounded by nature.

# Modules

Intensive courses

## October - February

- ❖ **Introduction into research methods and scientific communication: 1 week, 3 ECTS**
- ❖ **Intensive German Language Course: 2 weeks, 3 ECTS**
- ❖ **Biostatistics, Bioethics: 2 weeks, 5 ECTS**
- ❖ **Pharmacology, Toxicology: 1 week, 5 ECTS**
- ❖ **Molecular Oncology and Cardiology: 2 weeks, 5 ECTS**
- ❖ **Molecular and Cellular Biology: 1 week, 5 ECTS**
- ❖ **Laboratory Research: 8 weeks, 19 ECTS**

Each module ends with either a written or oral test. At the end of February, there will be the DAS-exam which consists of a presentation of the lab research.

With regular participation and successful exams the students will receive a Diploma of Advanced Studies in Biomedical Sciences of the University of Freiburg.

