

Formalities

Period of study

4 semester

Beginning of the programme

Each Winter Semester

Deadline for application: May 15th

Each application is reviewed by the Admission Committee. Application forms are available at: http://fb05.h-brs.de/MSc_Biology.html

Students must provide evidence of one of the following:

- Bachelor's degree or equivalent in biological sciences.
- Special knowledge in: Molecular Biology/Genetics, Immunology, Microbiology, Human Biology and Physiology.
- Proficiency in English (Paper-Based TOEFL: minimum score of 550, or Computer-Based TOEFL: minimum score of 213 or Internet-Based TOEFL: minimum score of 79). The original TOEFL score report has to be sent by ETS, our institution code is 7977.
- Two references incl. social ranking.

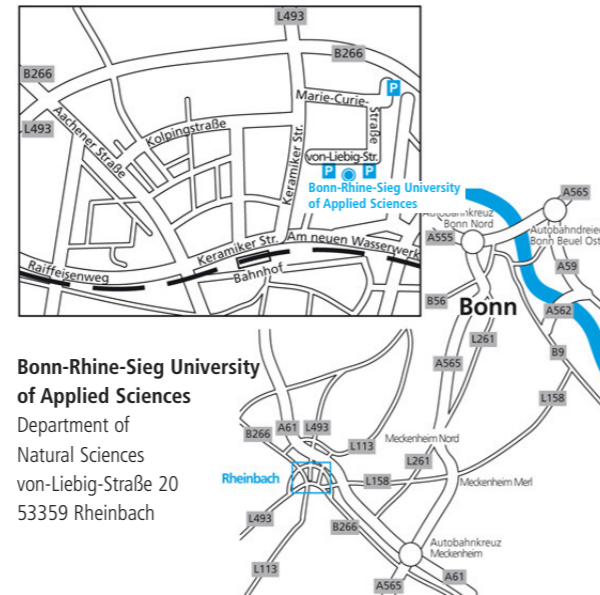
Location

The Department of Natural Sciences is located in the city of Rheinbach, a pleasant town embedded in the recreation area of the Eifel, inviting to all kinds of leisure activities.

Our Campus can be reached from Bonn by train in only 20 minutes using the semester ticket, which is included in the semester fee.

Accommodations are readily available in the University's surroundings. For more information please contact the International Office.

How to find us



Bonn-Rhine-Sieg University of Applied Sciences
Department of Natural Sciences
von-Liebig-Straße 20
53359 Rheinbach

Contacts

Students' Office

Bonn-Rhine-Sieg University of Applied Sciences
Grantham-Allee 20
53757 Sankt Augustin
Germany
phone: +49 2241 865-622
studierendensekretariat@h-brs.de
(Information on application, registration and acceptance of foreign degrees and university transfers)

International Office

Bonn-Rhine-Sieg University of Applied Sciences
Grantham-Allee 20
53757 Sankt Augustin, Germany
phone: +49 2241 865-628 or -671
ausland@h-brs.de
(General information on education, financial aid and accommodation)

Academic Course Guidance

Prof. Dr. Hans Weiher
Department of Natural Sciences
von-Liebig-Straße 20
53359 Rheinbach, Germany
phone: +49 2241 865-594
hans.weiher@h-brs.de

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International Programme

Biomedical Sciences

Degree

Master of Science (M.Sc)

Department of Natural Sciences

Campus Rheinbach



Bonn-Rhine-Sieg University of Applied Sciences

Reasons for choosing the Bonn-Rhine-Sieg University of Applied Sciences

- Lectures in English
- Innovative teaching and assessment methods
- Lectures, exercises and laboratory classes in small groups
- Tutorial support
- Practical projects
- Strong connections to local industry
- Excellent research record
- Language center on campus (English, German as a foreign language, Norwegian, Spanish and others)
- International reputation

Programme Structure

Sem.	Courses			
1	Monitoring of Clinical Trials	Pharmacology/ Toxicology	Pathophysiology	Practical Elective Courses
2	Virology	Neurobiology	Clinical Chemistry	Elective Courses
3	Medical Proteomics	Human Genetics	Advanced and Clinical Immunology	Special Fields in Biology
4	M.Sc. Project including Colloquium			

Biomedical Sciences (M.Sc.)

Why this programme?

The Master's programme offers a wide range of theoretical and practical classes with a focus on biomedical sciences. Due to the multidisciplinary character of our faculty, there is a large number of diverse elective courses to choose from. Interdisciplinary projects further motivate students to perform research in different scientific disciplines. Training includes state-of-the-art techniques, ranging from proteomics to advanced methods in human genetics, up to techniques used in clinical immunology. The high portion of practical classes provides students with strong technical skills.

Successful students will be awarded the M.Sc. degree in Biomedical Sciences by the Bonn-Rhine-Sieg University of Applied Sciences. This degree enables graduates to apply for a PhD-programme at any university.

Job opportunities

The M.Sc. in Biomedical Sciences highly qualifies students for positions in research and development in medical, diagnostic or biological laboratories, both in academics and in pharmaceutical or biotech companies. There will also be opportunities for management positions in the industry and in government, in scientific journals and in education. Students may also wish to continue their studies by undertaking research in postgraduate programmes.

