

# Biochemistry and Cell Biology

Constructor University Bremen  
Bachelor of Science



## Program

### Address important problems in today's society

Biochemistry and Cell Biology (BCCB) is an interdisciplinary program that delves into the study of molecules and chemical processes in living organisms (biochemistry) as well as the structure and physiology of cells, their components, and interactions with the environment (cell biology). The program aims to provide students with a comprehensive understanding of the molecular and cellular mechanisms underlying life, including principles of inheritance and gene expression. Graduates of the BCCB program from Constructor University are well-prepared to address significant challenges in today's society through basic or applied research, particularly in areas such as biomedicine, biotechnology, or molecular biology. The program not only imparts theoretical knowledge but also emphasizes practical training, including hands-on research opportunities during the students' studies.

### Key facts

**Place:** Constructor University, Bremen, Germany

**Tuition:** 20.000€ per academic year (two semesters) +8.500€ on-campus room and board (single room, shared bathroom, full meal plan)

**Fall intake 2024:** Apply by June 1 (global) and July 15 (for applicants who do not need a visa). Start last week of August (orientation week), first week of September (classes)

**Scholarships:** All students are considered for an academic achievement scholarship based on their school grade point average (GPA). EU students are eligible for a minimum guaranteed scholarship of 4.000€.

**Duration:** 3 years full-time

**Financing options:** Each admitted candidate will receive an individual financial package.

**C>ONSTRUCTOR**  
UNIVERSITY

### Contact

#### Consultant

Phone: 0421 200 4200

E-Mail: [study@constructor.university](mailto:study@constructor.university)

Or use the [contact form](#) >

[Website](#) >

## Career

### Career perspectives

The majority of Biochemistry and Cell Biology (BCCB) graduates from Constructor University choose to pursue advanced education. Alumni of the program have been accepted into prestigious universities worldwide for their MSc and Ph.D. programs. These include institutions such as Imperial College London, LMU Munich, University of Heidelberg, University of Göttingen, ETH Zurich, EPF Lausanne, European Molecular Biology Laboratories (EMBL), various International Max Planck Research Schools (IMPRS), University of Oxford, University of Cambridge, Cornell University, Duke University, New York University, Yale, MIT, and Harvard University.

The hands-on curriculum, including numerous laboratory courses, also equips BCCB graduates for careers in diverse sectors. They find employment opportunities in the biotech, food, and pharmaceutical industries, as well as in government agencies. Graduates may work as lab researchers in research-related positions, product development, technical support, marketing, or sales. Some alumni have pursued non-traditional careers in areas such as management, science policy, or science writing. Notable companies where BCCB graduates have found positions include Arthrex, Catenion, Roche, Leroy Merlin, Boston Consulting Group, and the non-profit organization Medicines for Malaria Venture.

## Application

### Undergraduate application information

**Here** you can find out about deadlines, the application process and requirements to apply for your Bachelor's program at Constructor University.

### Financing

Investing in education is a significant commitment to your future, and at Constructor University, we are dedicated to transforming it into an affordable reality for students worldwide. To achieve this, we provide personalized financing options tailored to help cover tuition fees. These packages may include various forms of financial assistance, such as scholarships, grants, and tuition deferrals. The deferred tuition fees are only repaid once you have successfully entered the job market, allowing you to concentrate fully on your studies without immediate financial burden. We firmly believe that a Constructor University education serves as an ideal foundation for your future career, and we are delighted to invest in your success.

## Biologie