Hochschule Bielefeld University of Applied Sciences and Arts

Internship Opportunities with the Faculty of Engineering and Mathematics at Hochschule Bielefeld – University of Applied Sciences and Arts (HSBI), Germany

Open to:	Master's level students from the University of Alberta, MacEwan University, or Concordia University of Edmonton studying Chemistry, Agriculture, Biotechnology, Applied Biology, or Engineering
Application closing date:	29 November 2024
Duration:	from 3 months
Location:	Bielefeld, Germany

HSBI works closely with industrial communities and businesses as well as social and cultural institutes in the region, with regards both to teaching and applied research. Its more than 10,000 students are enrolled in over 60 degree courses across three campuses in Bielefeld, Gütersloh and Minden. There are six faculties: Design and Art, Minden Campus (Architecture, Engineering, Computer Sciences), Engineering and Mathematics, Social Sciences, Business, and Health. HSBI has over 150 partnerships worldwide and is constantly expanding its international collaborations.

Students are welcome to apply for a research internship of at least 3 months with the Faculty of Engineering and Mathematics within the following research areas:

- Algae biotechnology
- Applied material sciences
- Biocatalysis
- Green synthesis
- Biofertilizers
- Biological pest control agents
- Biopolymers

Working language will be English.

Please submit the following documents in a single PDF file:

- Letter of motivation
 - (max. 1 page, please state the desired starting date, duration and whether the internship is mandatory)
- CV in tabular form
- A copy of your transcript of records

For further questions, please contact Vanessa Schaut at <u>vanessa.schaut@hsbi.de</u>.

To submit the application, please contact the International Office of your institution.

For more information, please visit:

HSBI: <u>https://www.hsbi.de/en</u> International Office: <u>https://www.hsbi.de/en/international-office</u> Alberta OWL Cooperation: <u>https://www.campus-owl.org/alberta.owl/</u>

- Digital/smart farming
- Ecofarming
- Nanotechnology
- Sustainable fashion