

STUDY PROGRAMMES OVERVIEW

BUILT ENVIRONMENT

	Language	🕒	🎓
Architecture*	ger ger-pol*	B.Sc.* · M.Sc.	
Building and Conservation	ger	M.Sc.	
Civil Engineering	ger	B.Sc. · M.Sc.	
Heritage Conservation and Site Management**	eng	M.A.	
Heritage Studies	eng	Ph.D.	
Climate-adapted Construction and Operation*	ger ger-rus*		M.Eng.
Urban and Regional Planning	ger	B.Sc. · M.Sc.	
Urban Design – Revitalization of Historic City Districts*	eng	M.Sc.	
World Heritage Studies*	eng / eng*	M.A.	

HEALTH · SOCIAL · MUSIC PEDOGOGY

	Language	🕒	🎓
Vocational Education in Healthcare Professions	ger	M.A.	
Therapy Sciences	ger		B.Sc.
Nursing Science	ger		B.Sc.
Social Work*	ger ger-pol* ger-rum*		B.A.* · M.A.
Instrumental and Vocal Performance and Teaching	ger		B.A.

ENGINEERING SCIENCES

	Language	🕒	🎓
Electrical Engineering	ger	B.Sc. · M.Sc.	B.Eng. · M.Eng.
Mechanical Engineering	ger	B.Sc. · M.Sc.	B.Eng. · M.Eng.
Power Engineering*	eng / eng*	M.Sc.	
Technology of Biogenic Raw Materials	ger	B.Sc.	
Processing Technologies of Materials*	ger-rus	M.Sc.	
Process Technology	ger	B.Sc.	
Process Technology – Process and Plant Technology	ger	M.Sc.	
Business Administration and Engineering	ger	B.Sc. · M.Sc.	B.Eng. · M.Eng.

🕒 RESEARCH-ORIENTED

🎓 APPLIED

CULTURAL SCIENCES

	Language	🕒	🎓
Culture and Technology	ger	B.A. · M.A.	
MATHEMATICS · NATURAL SCIENCES · COMPUTER SCIENCE	Language	🕒	🎓
Applied Chemistry	ger		B.Sc. · M.Sc.
Applied Mathematics	ger	M.Sc.	
Biotechnology	ger / eng		B.Sc. / M.Sc.
Dependable Systems	eng	Ph.D.	
eBusiness	ger	B.Sc. · M.Sc.	
Computer Science	ger	B.Sc. · M.Sc.	M.Sc.
Information and Media Technology	ger	B.Sc. · M.Sc.	
Mathematics	ger	B.Sc.	
Medical Informatics	ger	B.Sc.	
Physics*	ger ger-pol*	B.Sc.* · M.Sc.	
Economathematics	ger	B.Sc.	

ENVIRONMENT SCIENCES

	Language	🕒	🎓
Environmental and Resource Management	eng	B.Sc. · M.Sc. Ph.D.	
Euro Hydro-Informatics and Water Management**	eng	M.Sc.	
Forensic Sciences and Engineering	ger	M.Sc.	
Land Use and Water Management	ger	B.Sc. · M.Sc.	
Renewable Raw Materials and Regenerative Energy	ger	M.Sc.	
Environmental Engineering	ger	B.Sc. · M.Sc.	

BUSINESS SCIENCES

	Language	🕒	🎓
Business Administration	ger	B.Sc. · M.Sc.	B.Sc.
Business Law for Technology Companies	ger	M.B.L.	

* Double Degree Courses co-organised with our partner universities in other countries
 ** Joint Degree Courses co-organised with our partner universities in other countries

OUR BENEFITS FOR GOOD STUDIES

- + Excellent facilities: modern laboratories, student workplaces in studios, libraries and PC pools as well as high-quality technical research facilities
- + Wide variety of joint or double degree study courses in cooperation with our partner universities
- + No tuition fees
- + Exceptional supervisory relationship between lecturers and students
- + Varied and fairly priced accommodation ranging from rooms in shared student flats to modern housing and apartments in student halls
- + Short travel distances for effective studies at the three campuses

YOUR OPPORTUNITIES FOR INDIVIDUAL CAREER PLANNING

- Practice related studies at a high level
- Excellent job opportunities in engineering in the national and international markets
- Intercultural expertise through semesters and internships abroad
- Variety of services for international students to increase their academic successes and better integrate into the labour markets in Germany and abroad
- Professional perspectives through cooperation with regional businesses
- Various integrated degree programmes: a combination of practical vocational training in a company and academic study at the university

The Brandenburg University of Technology Cottbus-Senftenberg has three campuses: Cottbus, Cottbus-Sachsendorf and Senftenberg. Out of around 8,000 students, 1,860 come from over 111 different countries all over the world.

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www.b-tu.de/en › study › study-programmes

LEGAL INFORMATION

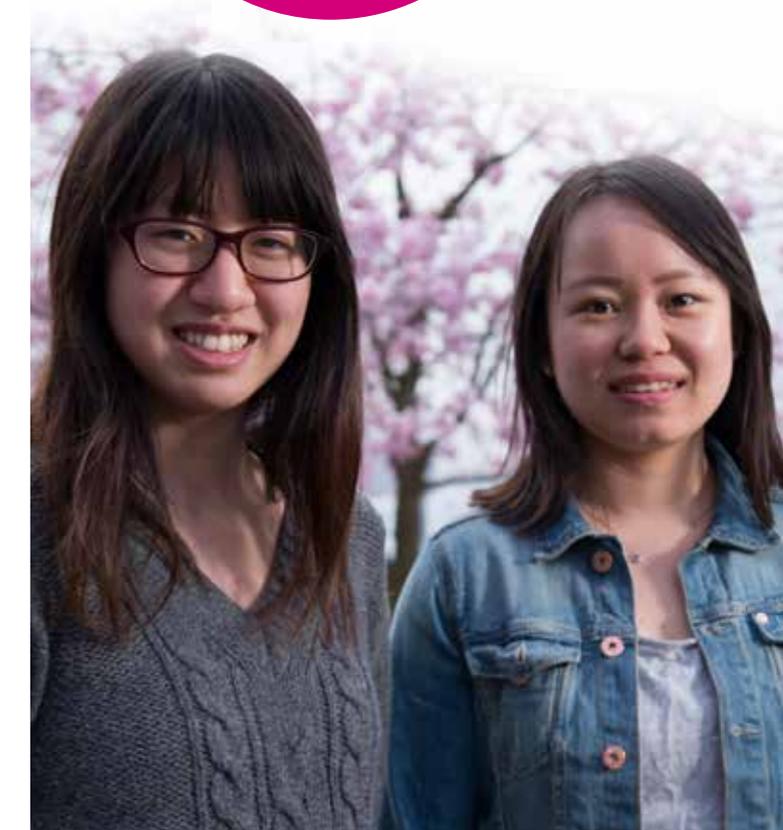
Published by: BTU Cottbus - Senftenberg
 Editing / Layout: Stabsstelle Kommunikation und Marketing
 Photographs: Multimediazentrum

December 2016

www.b-tu.de/en



STUDYING AT BTU
 COTTBUS-SENFTENBERG



WELCOME

DEAR PROSPECTIVE STUDENTS,

If you are seeking a university with individual development opportunities, you have chosen the right one in the BTU Cottbus-Senftenberg!



The good conditions for study offered by the BTU, which are regularly proven in the CHE ranking results in the ZEIT study guide, are based on the very good supervisory relationship between students and teaching staff. The current ranking of May 2016, for example, lists the subjects Architecture and Applied Chemistry in the top group.

A further significant benefit of our young university is its excellent technical facilities: state-of-the-art laboratories, appealing lecture halls and a magnificent library. In our College Study Introduction and Preparation Centre you can also assess your skills again before you start studying. Preparation courses offer the chance to learn what may still be required or refresh areas already learnt. The campuses in Cottbus and Senftenberg offer dedicated young people plenty of freedom in all areas of social life.

I look forward to welcoming you to the BTU Cottbus-Senftenberg!

Jörg Steinbach

Prof. Dr.-Ing. Dr. h.c. (NUWM, UA) DSc. h.c. Hon.-Prof. (ECUST, CN)
President of BTU Cottbus - Senftenberg

STRONG RESEARCH EXCELLENT TEACHING

DEGREE COURSES THAT MEET DIFFERENT NEEDS

With more than 70 study courses at three locations, BTU Cottbus-Senftenberg offers a wide spectrum of courses aimed at helping our students succeed in the employment market. The scope ranges from natural and engineering sciences to economics and cultural studies, as well as health sciences. We currently offer eleven study courses that are taught entirely in English and a large number of double degree courses co-organised with our international partner universities.

APPLICATION AND ADMISSION

Applicants who earned their higher education entrance qualification abroad are required to send their application for admission by post to Uni-Assist e.V. Applicants for doctoral studies and persons who previously earned a degree at a German (higher) education institution are exempt from this rule. These applicants are required to send their applications for admission directly to the BTU.

APPLICATION REQUIREMENTS

- Foreign higher education entrance qualification that corresponds to a German higher education entrance qualification
- For English language study programmes: TOEFL Test (iBT) with a score of at least 79 points or a »Proof of English Language Skills« equivalent

ADDITIONAL REQUIREMENTS FOR GERMAN LANGUAGE STUDY PROGRAMMES

- Certificate of completion of level 2 of the German language university entrance exam for foreign students (DSH) or a »Proof of German Language Skills« equivalent (e.g. TestDaF 4x4, DSD 2)

For more information, please check: www.b-tu.de/en
› international › incoming-students
› application-and-admission

COSTS OF LIVING AND ACCOMODATION

Studying at BTU is mostly free of tuition fees. Currently, students are required to pay an enrolment fee of approximately 260 EUR per semester, which includes various services and a semester ticket, which permits free travel on all public transport in the state of Brandenburg, Berlin and railway to Dresden. We recommend that students budget between 500-700 EUR per month for accommodation, health insurance, living expenses, books, etc. Of course, this amount depends entirely on your individual lifestyle. Students can choose between living on-campus in the student residences in a single room with a shared kitchen and bathroom or a one-room apartment, or off-campus in a private accommodation.

www.b-tu.de/en › international › incoming-students
› arrival › preparation

OUTSTANDING RESEARCH

Excellent teaching should be matched not only by outstanding research but also by the successful transfer of knowledge and technology onto society and industry. BTU Cottbus-Senftenberg exemplifies these classic characteristics of a technical university and will continue to focus on developing these in the future. In specific areas of expertise, BTU Cottbus-Senftenberg enjoys not only national but international recognition. BTU actively collaborates with other universities in Germany and abroad, non-university based research institutions, regional small and medium-sized enterprises and also with various large globally active companies. Housing a Rolls Royce University Technology Centre, BTU Cottbus-Senftenberg is a member of the international network operated by the corporation. Worldwide, only 26 universities have been honoured with membership, with only four located in Germany.

www.b-tu.de/en › research

FOR A SUCCESSFUL STAY IN GERMANY

SERVICES FOR INTERNATIONAL APPLICANTS

THE INTERNATIONAL RELATIONS OFFICE assists international applicants in regard to their choice of study programme at BTU, the admissions process, as well as with registration and enrolment procedures at the university upon arrival. It also hosts an information session at the beginning of each semester which covers the various administrative procedures and cultural events that are offered throughout the year.

THE BUREAU OF INTERNATIONAL STUDIES (BIS) is the office of organisation for all international study programmes at BTU Cottbus-Senftenberg. Course coordinators are the contact persons for prospective students in regard to the content of the study programmes. Course coordinators also help to ensure a smooth flow of the programme for students.

THE FOREIGN LANGUAGE CENTER offers a wide variety of general and technical language courses for all students during the semester.

Specifically for international students, there are various courses offered in German as a Foreign Language as well as intensive German language courses before the start of the winter semester. The Foreign Language Center also offers the DSH exam (Deutsche Sprachprüfung für den Hochschulzugang), which is a requirement for students looking to gain admission to any programmes taught in German at BTU.

FOR A SUCCESSFUL START TO YOUR STUDIES

The BTU German Language Preparation Year »BRIDGE TO STUDIES« allows international applicants to improve their linguistic skills while also providing them with a greater perspective to achieve their study objectives. For participation in the BTU Bridge Year Programme no tuition fees are charged.

THE NATIONAL CODE OF CONDUCT REGARDING FOREIGN STUDENTS AT GERMAN UNIVERSITIES

BTU Cottbus-Senftenberg wants international students to feel at home at our university, which is why we have implemented the National Code of Conduct Regarding Foreign Students at German Universities. All universities who sign this code aim to grant international students and prospective international students the same rights as German or assimilated EU students wherever possible. International students should also be given access to advice and special support for the duration of their studies. The participating universities agree on common quality standards and the Code defines how the admission procedure should be carried out, as well as various technical, linguistic and social support standards. As a student at BTU, you can expect all of these and more!

