



Brandenburg  
University of Technology  
Cottbus - Senftenberg

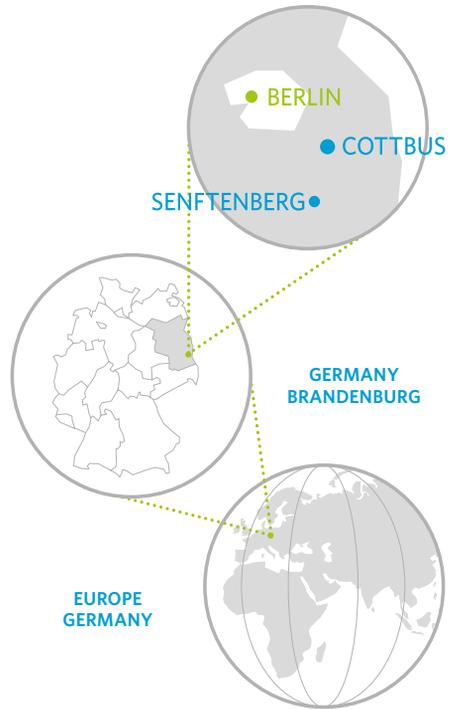
**GO YOUR OWN WAY!**

BY STUDYING AT BTU  
COTTBUS-SENFTENBERG

# BTU CONNECTS

LOOKING FOR A UNIVERSITY WITH INSPIRING MINDS

The only technical university in the state of Brandenburg offers a wide range of courses and plenty of room for your own ideas. Whether in the student body, the student council or in self-initiated projects, the students at the BTU and its locations have many opportunities to realize themselves. At the BTU Cottbus-Senftenberg students find excellent conditions with very favourable living costs. In addition, the costs for local public transport throughout Brandenburg and Berlin as well as for the regional express train to Dresden main station with the semester ticket are covered. This leaves more possibilities for individual life and leisure activities and the fulfilment of personal wishes.



Students in the library at the main campus in Cottbus, designed by the renowned Swiss architects Herzog & de Meuron



# INDIVIDUAL AND FLEXIBLE

DIFFERENT DEGREES FOR DIFFERENT CAREER PATHS



The excellent study environment convinces not only prospective students from Germany, but also from abroad – the proportion of international students is high at one-third and gives the campus an international and familiar atmosphere

Today, educational pathways are becoming more and more heterogeneous and BTU has adapted to these requirements and needs. Of the almost 30 bachelor study programmes, 19 are research-oriented courses and nine can be studied applied. In addition, some degree programmes can be studied on a dual basis or offer the option of a working student programme to accompany the studies.

In addition, individual time models – such as full-time or part-time, as well as part-time or continuing education – can be chosen to ensure that the combination of studies,

career, children and family is successful. The courses offered include natural sciences and engineering, but also economics, cultural studies and health sciences. With the latest technical equipment, good supervision and innovative teaching concepts, our young, internationally oriented university guarantees a practical, future-oriented course of study. Additionally, we currently offer 13 study courses that are taught entirely in English and a large number of double degree courses coorganised with our international partner universities.

» [www.b-tu.de/en/prospective-international-students](http://www.b-tu.de/en/prospective-international-students)

# GO YOUR OWN WAY

BY STUDYING AT BTU COTTBUS-SENFTENBERG

## BACHELOR STUDY PROGRAMMES

### 🕒 research-oriented

- . Architecture
- . Business Administration
- . Business Administration and Engineering
- . Civil Engineering
- . Computer Science
- . Culture and Technology
- . eBusiness
- . Economathematics
- . Electrical Engineering
- . Environmental and Resource Management
- . Environmental Engineering
- . Information and Media Technology
- . Land Use and Water Management
- . Materials Chemistry
- . Mathematics
- . Mechanical Engineering
- . Medical Informatics
- . Physics
- . Urban Development and Urban Planning

### 🕒 applied

- . Biotechnology
- . Business Administration
- . Business Administration and Engineering
- . Electrical Engineering
- . Instrumental and Vocal Performance and Teaching
- . Mechanical Engineering
- . Nursing Science
- . Social Work
- . Therapy Science

### 🕒🕒 research-oriented and applied

- . Business Administration
- . Business Administration and Engineering
- . Electrical Engineering
- . Mechanical Engineering

Students of Business Administration and Engineering at the Panta Rhei Research Center for Lightweight Materials at the main campus in Cottbus



## MASTER STUDY PROGRAMMES

### research-oriented

- . Applied Mathematics
- . Architecture
- . Civil Engineering
- . Vocational Education in Healthcare Professions
- . Business Administration
- . Cyber Security
- . eBusiness
- . Electrical Engineering
- . Environmental and Resource Management
- . Euro Hydroinformatics and Water Management
- . Forensic Sciences and Engineering
- . Heritage Conservation and Site Management
- . Computer Science
- . Information and Media Technology
- . Climate-adapted Construction and Operation
- . Culture and Technology
- . Land Use and Water Management
- . Mechanical Engineering
- . Materials Chemistry
- . Physics
- . Power Engineering
- . Urban Planning
- . Transfers-Fluids-Materials in Aeronautical and Space Applications

- . Environmental Engineering
- . Urban Design
- . Processing Technologies of Materials
- . Process Technology – Process and Plant Technology
- . Business Administration and Engineering
- . Business Law for Technology Companies
- . World Heritage Studies

### applied

- . Biotechnology
- . Business Administration and Engineering
- . Electrical Engineering
- . Mechanical Engineering
- . Social Work

### research-oriented and applied

- . Business Administration and Engineering
- . Electrical Engineering
- . Mechanical Engineering

# TOP FIVE REASONS

TO STUDY AT THE BTU

- 1 Excellent facilities: modern laboratories, student workplaces in studios, libraries and PC pools as well as high-quality technical research facilities
- 2 Mostly no tuition fees
- 3 Exceptional supervisory relationship between lecturers and students
- 4 Varied and fairly priced accommodation ranging from rooms in shared student flats to modern housing and apartments in student halls
- 5 Short travel distances for effective studies to the three different campuses



Students relax in the »Leselooping« on the forum at the main campus in Cottbus. These were designed by architecture students as part of their own art project

## OUTSTANDING RESEARCH

TRANSFER OF KNOWLEDGE AND TECHNOLOGY

Excellent teaching should be matched not only by outstanding research but also by the successful transfer of knowledge and technology onto society and industry. The 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, the BTU enjoys not only national but international recognition.

The 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, the BTU Cottbus-Senftenberg is a member of the international network operated by the corporation.

» [www.b-tu.de/en/research](http://www.b-tu.de/en/research)

# COTTBUS

PRINCE MEETS FILM FESTIVAL



Cottbus is a young university town that is gradually being shaped by student life. In the centre between the Altmarkt and campus, there are a number of student pubs as well as trendy restaurants and cafés. Many people who do not come from the surrounding area are surprised at how friendly this city presents itself. The river Spree and the parks with their beautiful old trees frame the old town from the east. One of the cultural offerings is the Brandenburg State Museum of Modern Art in the former diesel power station on the Amtsteich, which captivates visitors with a very special combination of art and technical architecture. The Staatstheater Cottbus offers the finest in theatre with a sophisticated repertoire ranging from drama to ballet and opera. The city's sights also include Branitz Castle and the English-style park designed by Prince Pückler. An absolute highlight is the Festival of Eastern European Film, which every year in November transforms Cottbus into the metropolis of film makers from Eastern Europe.

» [www.cottbus.de](http://www.cottbus.de)

# SENFTENBERG

A GEM FOR RECREATIONAL ATHLETES



Senftenberg also has a lot to offer in terms of culture, for example in the castle and fortress complex or in the »new stage« theatre, which has made a name for itself far beyond the region for many years. In the more than 70 year old Schauspielhaus, guest performances, cabaret à la carte as well as the Senftenberg reading and theatre cinema, provide excitement and entertainment.

If you are more interested in outdoor activities, the city harbour is the right place for you. Of course, sports enthusiasts will also get their money's worth: ideal training conditions for all fitness levels are available. Cycling, running, swimming, skating, riding and all water sports are particularly popular in the region. In the nearby Lusatian Lakeland, in Saxon Switzerland and in the Spreewald many other recreational and sports activities are waiting for relaxation seeking and adventurous students. Whether summer or winter, Senftenberg proves with the »Snowtropolis« ski hall that the city also has a heart for skiers and snowboarders. Recently Senftenberg has even become a state-approved resort.

» [www.senftenberg.de](http://www.senftenberg.de)

# APPLY IN THREE STEPS

## CHOOSING, PREPARING AND APPLYING

### » STEP 1

Choose a study programme.

### » STEP 2

Prepare the documents needed and keep the application deadlines in mind.

### » STEP 3

Prepare the application through the right portal.

## 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 (e.g. IELTS, min. 6.0)

## 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)



Students in front of building 7, which houses the Instrumental and Vocal Performance and Teaching and the university library on the Cottbus-Sachsendorf Campus.

# JOIN THE BTU FAMILY

FOR A SUCCESSFUL STAY IN GERMANY

The **International Relations Office (IRO)** assists international applicants with regards to their choice of study programme at the 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 regarding the content of the study programmes. Course coordinators also help to ensure a smooth flow of the programme for students.

View into a reading hall of the Information-, Communications- and Media Centre (IKMZ) on the Main Campus



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 the BTU.

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.

## CONTACT

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