



Insight



- 13 faculties
- 82 different courses
- about 18,000 students
- more than 2,000 staff members



Bielefeld University – innovative, interdisciplinary, international

Interdisciplinary research, modern courses and world-wide cooperation – Bielefeld University combines classic higher education traditions with innovative structures in research and teaching. Recognised research capabilities and distinctive courses, technology transfer and opportunities for further education have made it one of the best universities in Germany and have helped to spread the University's fame far beyond Germany's borders.

Bielefeld University has about 18,000 students taking 82 different courses provided for by 13 faculties. More than 2,000 scientific and non-scientific staff members are employed here. The University's main building on the edge of the Teutoburg Forest is unique in its architectural concept – here you can find everything under one roof.

⇒ interdisciplinary

The distinguishing characteristic of the University is the interdisciplinary identity. This is true both in research as in teaching. A shining example of this is the Center for Interdisciplinary Research which brings together international experts from various disciplines in order to complete common projects.

In 2007 Bielefeld University was successful in two separate projects within the framework of the Initiative for Excellence supported by the Federal Government and the State Government. Initially the cluster „Cognitive Interaction Technology“ (Human-Machine Communication) will receive 6.5 million euros per year for the next five years from the initiative to promote top-level research. Simultaneously, and for the same five-year period, „Bielefeld Graduate School in History and Sociology“ was awarded with more than one million euros per year in funding.

Fundamental research, networks and cooperation

In the nineties, the University which was founded in 1969 as a 'Research University', complemented its basic-oriented subjects with applied-oriented disciplines, for example, at the Faculty of Technology or at the Faculty of Health Science. The University has succeeded, in both the humanities and social sciences as well as in the natural sciences and technical sciences, in creating outstanding profile focuses in research and teaching. This is visible in the Excellence Cluster, Graduate Colleges and Graduate Schools or in Collaborate Research Centres which thrive from the special power of interdisciplinarity and internationality.

Bielefeld University is infinitely networked. Through this, people from more than 100 countries invest their cultural potential in research, teaching and study. Another important building block in the Bielefeld network for excellence is the promotion of young scientists. More than 30 junior research groups make Bielefeld even more interesting for young scientists and students.

An important quality criterion for the research performance is the level of third-party funding. Here too, Bielefeld demonstrates above average success. Almost a quarter of the University's financial resources come from third party funds. This proportion has steadily risen over the past few years. This is also illustrated in the research funding rankings produced by the German Research Foundation (DFG). The University ranks amongst a group of the 30 most research intensive universities with the highest donated funds. Knowledge and technology transfer provide a significant interface between science, business and practice.

The University, therefore, considers collaboration and diverse cooperation relationships with business as being of extreme importance. International property rights and start ups have come under the spotlight as well.



⇒ excellent

First degrees and doctorates under excellent conditions

Bielefeld University began very early in implementing its changeover to the Bachelor and Master programmes. The courses are modular in nature and have a clearly arranged structure. They not only offer education and training for the most familiar academic professions but also pave the way for the route to new occupational and research fields. Bielefeld also offers excellent conditions for those wishing to pursue a PhD for example in the context of a structured doctoral course offered by a total of 16 post graduate programmes.



In Bielefeld the transfer of study and occupational key competences is incorporated into the teaching of the individual subjects themselves. Various services support the faculties in the transfer of these competences and offers various occupational related schemes. The electronic lecture schedule commentary (eKVV) simplifies

the planning of courses and offers an extensive service for students and lecturers – from basic timetable planning and room planning which reflects current requirements through to newsfeeds and the possibility to provide important documents for course participants.

Research, study, sport and culture – all under one roof

All faculties, institutions, services, seminar rooms and lecture halls of Bielefeld University are to be found in a coherent building complex – all under one roof. The central university hall, which is 240 meters long, serves as a pulsating meeting point and place to communicate for students, scientists and employees – a colourful and lively market place within the university including a canteen, cafes, restaurants and shops.

University library

- 24,493 square meters
- 2.2 million books
- open 365 days a year
- 165 computer workstations

The central service facilities are just a short distance away – this goes for the Student Guidance and Counselling Centre as well as the Computing Center. The university library – regularly ranked as excellent – covers the entire first floor

of the building. A modern catalogue and lending system, databases as well as electronic journals and the user-friendly long opening times, until late in the night, come together to provide a valued service for students and scientists alike. In the library and computer centre there are more than 400 computer workstations available. In addition, a free WLAN network is available throughout the whole University building.

⇒ communicative

Faculties at Bielefeld University

- Faculty of Biology
- Faculty of Chemistry
- Faculty of History, Philosophy und Theology
- Faculty of Health Sciences
- Faculty of Linguistics and Literature
- Faculty of Mathematics
- Faculty of Education Science
- Faculty of Physics
- Faculty of Psychology und Sports Science
- Faculty of Law
- Faculty of Sociology
- Faculty of Technology
- Department of Business Administration and Economics

Focal points in research and teaching

- Biotechnology | genome research | bioinformatics | biophysics | nanophysics
- Interactive intelligent systems
- Particle physics and cosmology
- Mathematics and its scientific application
- Historical political research and globalisation | global community
- Education and capability research
- Conflict and violence research

Current Collaborative Research Centres (SFB) of the German Research Foundation (DFG)

- The Political as Communicative Space in History (SFB 584)
- Physics of single-molecule processes and of molecular recognition in organic systems (SFB 613)
- Alignment in Communication (SFB 673)
- Spectral Structures and Topological Methods in Mathematics (SFB 701)

Initiative for Excellence

- Excellence-Cluster "Cognitive Interaction Technology"
- Graduate School "Bielefeld Graduate School in History and Sociology"

More Information

→ www.uni-bielefeld.de/studienangebot

→ www.uni-bielefeld.de/forschung

→ www.uni-bielefeld.de/einrichtungen



Bielefeld

A lively and diverse city

With around 330,000 inhabitants and an area of 258 square kilometres Bielefeld is one of the 20 largest cities in Germany and is the economic and cultural metropolis of East-Westphalia-Lippe. Historically industrial planning and building has left a lasting impression on the city to this very day. This is complemented by modern architecture and a wealth of

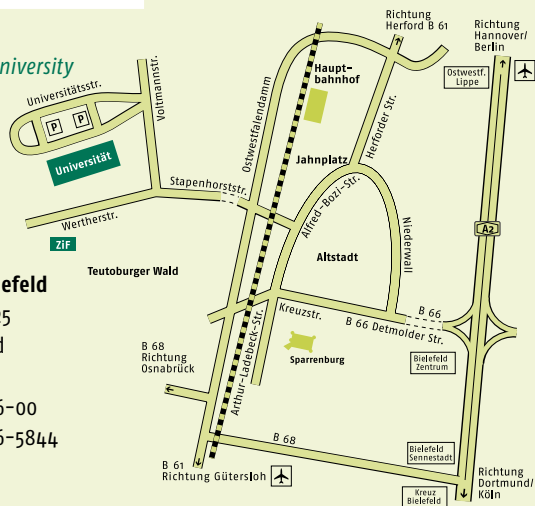
specifically created green areas. Over 60 per cent of the city area consists of green areas, parks and woods. The city of Bielefeld is varied and colourful. Culture and sport fans will find a wide range of tempting offers here. This includes an independent theatre culture, cabaret and local concerts while also boasting both large international cultural events.

→ www.bielefeld.de



Universität Bielefeld

Anfahrtsweg Getting to the university



Universität Bielefeld

Universitätsstr. 25
D-33615 Bielefeld
Germany
Tel.: +49 521. 106-00
Fax: +49 521. 106-5844

Mitten in Europa In the middle of Europe

Entfernungen / Distances:
Berlin: 320 km, Hamburg: 255 km, Bonn: 229 km,
Frankfurt: 320 km, München: 600 km

Hauptbahnhof mit ICE-Anbindung.
Main railway station with ICE connection.

Flughafen Paderborn/Lippstadt: 45 km
Paderborn/Lippstadt Airport: 45 km
Flughafen Hannover: 120 km
Hannover Airport: 120 km



Campus Campus

A Bibliotheksverwaltung
Library Administration

B Mensa | Verwaltung
Administration | Refectory

C Linguistik, Literaturwissenschaft
Linguistics, Literary Studies

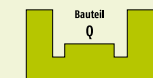
D Physik | Technische Fakultät |
International Office
Physics | Technology |
International Office

E Chemie | Technische Fakultät |
Physik | Sportwissenschaft
Chemistry | Technology |
Physics | Sports Science

F Chemie | Sportwissenschaft
Chemistry | Sports Science

G Centrum für Biotechnologie
(CeBiTec) | Laborgebäude
Center for Biotechnology
(CeBiTec) | Laboratory building

J Auditorium Maximum
Main Lecture Hall

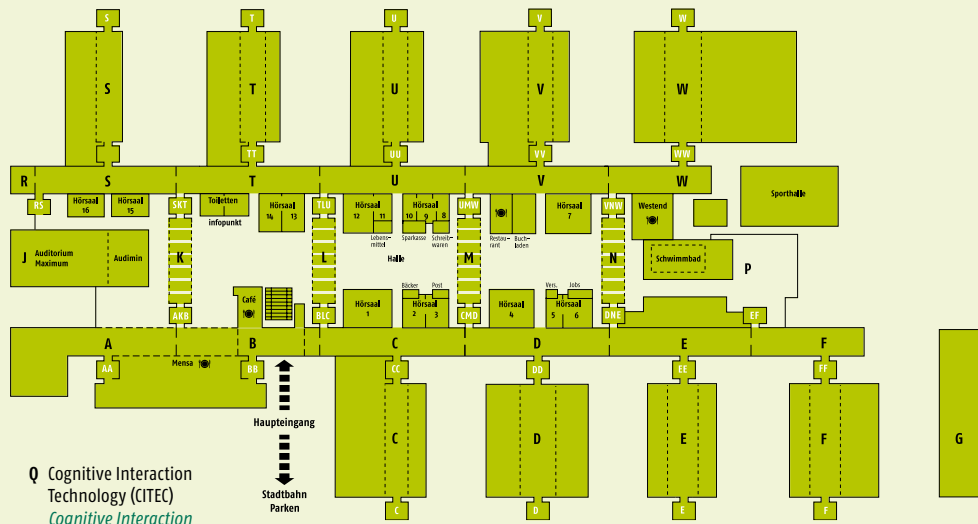


K Theologie
Theology

M Technische Fakultät
Technology

N Sportwissenschaft |
Service Center Medien (SCM)
Sports Science |
Service Center Medien (SCM)

P Schwimmbad
Indoor Pool



Q Cognitive Interaction
Technology (CITEC)
Cognitive Interaction
Technology (CITEC)

R Geschichtswissen-
schaft | Zentrale
Studienberatung
History |
Students Counselling

S Geschichtswissenschaft
History

T Erziehungswissenschaft |
Psychologie | Philosophie |
Kunst, Musik
Education Science | Psychology |
Philosophy | Art, Music

U Soziologie | Rechtswissenschaft
Sociology | Law

V Mathematik | Wirtschafts-
wissenschaften |
Rechenzentrum (HRZ)
Mathematics | Economics |
Computing Centre (HRZ)

W Biologie
Biology