



Ulm University at a glance









faculties

study

62

programmes

> bachelor's programmes master's programmes incl. English-taught

career-integrated state examination programmes PhD programme

10,271 | 12,5% international students

1,869 graduates year 2020)

doctorates (year 2020)

incl. professors

(incl. Medical Faculty, not counting Ulm University Hospital)

ca. 123 MILLION € third-party funds (status 31 Dec 2020)

- Joint Cluster of Excellence POLIS (Post Lithium Storage) together with application partner Karlsruhe Institute of Technology (KIT): "Energy storage beyond lithium"
- International Graduate School in Molecular Medicine

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

Research Units of the DFG

Doctoral research training groups, international graduate school

Synergy Grant

Advanced Grant

Consolidator Grants Starting Grants

Research



Strategic research topics:

- Energy conversion and energy storage
- Quantum science and technology
- Transdisciplinary trauma science
- Molecular mechanisms of ageing and age-related diseases
- Interdisciplinary data science and artificial intelligence

Support for junior scientists:

■ Graduate & Professional Training Center Ulm (ProTrainU)

Research services:

Center for Research Strategy and Support (Res.UL)



Selected cooperations:

- Helmholtz Institute Ulm (HIU) Electrochemical Energy Storage
- Zentrum für Sonnenenergie- und Wasserstoff-Forschung Baden-Württemberg (ZSW) (Center for Solar Energy and Hydrogen Research)
- Integrated Quantum Science and Technology (IQST)
- BMBF-Zukunftscluster "QSens Quantensensoren der Zukunft"
- DLR Institute of quantum technologies in space (DLR-QT)
- Competence Center Quantum Computing Baden-Württemberg
- "Quantum Technology Baden-Württemberg" (QTBW) network Kompetenzverbund Personalisierte Onkologie
- German Center for Neurodegenerative Diseases (DZNE) partner site
- German Center for Child and Adolescent Health (DZKI) site "Ulm Child Health"
- Boehringer Ingelheim Ulm University BioCenter (BIU)
- Hahn Schickard Gesellschaft für angewandte Forschung e.V. (Institute for Microanalytical Systems) site
- drive U: innovation center with Daimler AG
- Centre for Digitalisation, Analytics & Data Science Ulm (DASU)
- InnoSÜD/StartupSÜD: network for transfer and innovation together with regional universities

English-taught study programmes

Study & Teaching

Engineering, Computer Science and Psychology

- Cognitive Systems (MSc)
- Communication and Information Technology (MSc)

Mathematics and Economics

Finance (MSc)

Medicine

- Advanced Oncology (career-integrated MSc)
- Molecular and Translational Neuroscience (MSc)
- Molecular Medicine (MSc + PhD)

Natural Sciences

- Biology (MSc)
- Biophysics (MSc)
- Chemical Engineering (MSc)
- Chemistry (MSc)
- Energy Science and Technology (MSc)
- Physics (MSc)

Find a complete list of study programmes overleaf.

- Cutting-edge research and development
- High-end laboratories and facilities
- Modern teaching methods based on scientific project work
- Wide range of services for the student and research community
- Personal support at the departmental level and from central units like the International Office
- Attractive living environment in a friendly and safe medium-sized city in the beautiful southwest of Germany
- Housing in well-equipped student residences
- Large international community and diversity on campus and in the city of Ulm
- Affordable child care on campus
- Promising career opportunities in one of Germany's most prosperous regions



Promoting high standards in teaching

- At the Centre for Teaching Development (ZLE), the field of teaching is under continuous, systematic development. Here teachers benefit from active support in pedagogical matters.
- The Competence Centre eLearning in Medicine in Baden-Wuerttemberg develops innovative projects and supports interactive, flexible ways of teaching.
- Latest research findings are integrated in the curriculum. Students receive extensive support – both on a study-related and personal level.
- The School of Humanities provides additional study offers around philosophy and humanities as well as languages and transferable skills.

International exchange

- Exchange programmes in Europe and around the globe are great opportunities for students as well as staff to gain international experience and strengthen their intercultural skills.
- People from over 100 countries study, research and work together on campus supported by the International Office.
- Ulm University maintains close cooperations with selected international partner universities, such as the German University in Cairo.

Continuing academic education

- Higher education graduates can obtain further careerintegrated qualifications at the School of Advanced Professional Studies (SAPS).
- Practice-oriented master's programmes and courses leading to a recognised certificate teach competences and expert knowledge from various disciplines ranging from business analytics to drug research.
- Interactive e-learning is combined with short intensive block seminars at the University.

Science City Ulm

The campus of Ulm University is part of the 'Science City Ulm', an innovative teaching, research and science hub. There are numerous start-ups, development centres of renowned companies such as Siemens, Nokia, BMW, Liebherr or Bosch Rexroth, as well as clinics and research institutions that are connected with the University. In addition to close collaborations in research projects, contract lecturers from the industry bring their knowledge into the University; at the same time, students gain insight into practice through internships and final theses.

Ulm and region

Ulm is a city in Germany in the state of Baden-Wuerttemberg, located directly on the Danube. It belongs to one of Germany's most economically dynamic regions. With a population of more than 120,000 people, Ulm has an ideal size for living, studying and working. The city offers a diversified mix of medieval and modern architecture and a great variety of cultural, sports and leisure activities. A literally outstanding landmark is the 'Muenster', Ulm's church with the world's highest steeple.



Ulm University Dept. I-1 Marketing marketing@uni-ulm.de December 2021





