



Moving knowledge. FAU.

#moving knowledge. FAU.



Our vision is to create a platform for freedom. At our FAU, students, employees and researchers are driven to implement innovative ideas with curiosity, boldness and respect. Together, we can tackle the exciting challenges facing us today and in the future whilst remaining true to our values of innovation, diversity and passion.

Prof. Dr. Joachim HorneggerPresident FAU

#fau

Founded in 1743, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) is now one of the largest research universities in Germany. Its five faculties cover the entire spectrum of modern academic disciplines, from the humanities, social sciences and theology to medicine, law, economics, sciences and engineering.

FAU is committed to interdisciplinary teaching and research that often crosses the boundaries of individual subjects.
Following the University's motto "Moving knowledge. FAU.", the various faculties and subjects work together to offer a range of interdisciplinary degree programs, the like of which is hard to find anywhere else.



#people

When it comes to 'People' at FAU, we aim to attract, retain and develop talents, and we focus on institutionalizing reliable individual career tracks for students, researchers and support staff alike.



As a diverse, open and innovative university, FAU thrives on the mutual respect demonstrated by all its members. FAU offers everyone at the University scope for personal and career development, creates flexibility and provides support in all stages and situations of life. We strive to create a climate of openness, recognition and equal opportunity, thus promoting excellence in studying, teaching, research and administratio

Prof. Dr. Andreas HirschVice President People

41,000 students

10



16,000 employees



650 professors



• friends



#education

At FAU, 'Education' stands for guiding students to take a critical stance, act with integrity and apply their newly-acquired skills independently, responsibly and for the benefit of society.





No matter whether you have just left school, whether you have already gained initial work experience or whether you are already in the middle of a successful career: FAU offers a wide range of degree programs in Erlangen and Nuremberg that you can study part time or full time, in German or in English. Join the largest university in Northern Bavaria and enjoy cutting-edge teaching in an international, respectful and researchoriented environment.

Prof. Dr. Andrea BréardVice President Education

study-at-fau.eu

> 275 degree programs



10 double degree programs



14

35 degree programs in English



5 elite degree programs



#research

'Research' at FAU means continually expanding our strength in research and innovation by entering into new areas of research, increasing inter-faculty collaboration across disciplines and providing professional structures for supporting research. FAU's excellence in research is based on clearly defined key research priorities.





FAU is a full-spectrum university with a long tradition of research. Over 275 degree programs and long-standing partnerships with international research institutions such as Max Planck. Fraunhofer and Helmholtz give staff and students the opportunity to look beyond the boundaries of their own subjects, network with others and consider research questions from different perspectives. This has not only made FAU one of the leading research universities in Germany but also ensures that FAU has a valuable contribution. to make to a sustainable future with its ideas and innovations

Prof. Dr. Georg SchettVice President Research

> 271 million euros third-party funding



8 Leibniz Pri<u>zes</u>



17 Collaborative Research Centers

24 Research Training Groups

with FAU participation



11 Humboldt professorships

One university. Five key research priorities.

Exploring the principles of nature

Targeting environmental and economic challenges

Understanding norms, cultural practices and social formations

Developing future technologies

Engineering transformative healthcare







#outreach

'Outreach' at FAU is aimed at increasing awareness, acting responsibly and working to make a positive impact on academia, society, politics and industry.



FAU invites you to create and experience innovation with us and take a brave approach to shaping the future. The University supports passionate start-ups, and offers many opportunities to get involved, as well as exciting options for lifelong learning. We look forward to your contribution.

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Prof. Dr. Kathrin MösleinVice President Outreach

100 invention disclosures

80 patents registered



1,750 students in professional Master's degree programs

in 2021



per year



40 startups founded



Innovator

According to THE Impact Ranking 2023 (SDG 9)

per year

Digital Tech Academy (DTA)



Zollhof



Shaping innovation

JOSEPHS





Leistungszentrum Elektronik (LZE) 27

#partnerships

FAU is part of a strong network that reaches beyond institutional and geographical borders. As well as research partnerships with international companies such as Siemens, Schaeffler and Adidas, FAU works closely with authorities in Germany, museums and extramural research institutions. FAU is also closely linked to other universities on a national and international level, for example as a member of EELISA, a European university alliance for innovation, engineering, entrepreneurship and sustainability. These partnerships generate new processes, technologies and services that are quickly transferred from theory into practice, providing added value for researchers and students.

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fau.info/forschungspartner

Max-Planck-Zentrum für Physik und Medizin

Fraunhofer

Helmholtz Institute Erlangen-Nürnberg for Renewable **Energy**

Medical Valley





Energie Campus

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MAX PLANCK GESELI SCHAFT

Fraunhofer Institute for Integrated **Circuits IIS**

> Fraunhofer Institute for Integrated **Systems and Device**

> **Technology IISB** Fraunhofer Institute for Process **Engineering and Packaging IVV**

HELMHOLTZ

Germanisches Nationalmuseum -Leibniz Research Museum for Cultural History

ifo Center for Social **Market Economy**



Nürnberg

#region

Both Erlangen with its approximately 119,000 inhabitants and Nuremberg, the second largest city in Bavaria, have their own unique charms. The music festivals, beer festivals, theater and museums, along with a lively pub scene and night life, offer plenty of opportunities to relax after a day in the lecture hall, lab or library. For outdoor pursuits, the Fränkische Schweiz is a paradise for climbers and walkers and is only a stone's throw away. If water sports is what you are after, the Franconian lakes with the University's water sport center are sure to be a highlight.

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Nuremberg



Water sports center





Fränkische Schweiz



Erlangen

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