



Studies and Research
at the Leading Edge of Technology



Welcome to Aalen University



Rector Prof. Dr. Gerhard Schneider

Welcome to Aalen University. We are located in southern Germany's state of Baden-Württemberg. The University was founded in 1963. A total of more than 5.500 students from more than 60 nations, 160 professors and 350 academic and non-academic staff members are studying or working at the five schools of the University.

Our schools of Chemistry, Electronics and Computer Science, Management and Business Sciences, Mechanical Engineering and Materials Science and Optics and Mechatronics offer more than 30 undergraduate and graduate programmes. All our programmes include some lectures in English and some programmes are fully taught in English.

In our function as a University of Applied Sciences we are committed to the transfer of knowledge and technology to the local industry. We are supported by our innovation centre that has opened in 2015. It serves as a business incubator for our graduates and facilitates the transfer of innovative products and processes between the University and the industry.

We are a University that meets the demands of the local economic structure and, hence, aware of the importance of internationalisation in the modern globalised world. International relationships are one of our trademarks. Active partnerships with 100 universities all over the world have been established.

The global exchange of scientists and students enriches our University. All courses of studies are assessed and updated on a regular basis according to the latest developments in education and science, specific needs of the local industry and international academic standards. As a result, Aalen University merges high-quality courses, highly motivated staff, state-of-the-art equipment and progressive major programmes, such as Mechanical Engineering, Chemistry, Business or Electronics and Information Technology.

The development and motivation of young people is one of our ultimate goals. Educating future professionals is our key competence.

A handwritten signature in blue ink, consisting of a stylized 'G' followed by a flourish.

Rector Prof. Dr. Gerhard Schneider



Ideal Learning and Leisure Environment

Aalen University – an awesome study

You will live and study at a University with 5.500 students from more than 60 countries, located in a region focusing on culture, sports and leisure. Aalen, home of 67.000 inhabitants, is able to offer many opportunities, since it merges characteristics of a major city with the charm of a small town. Since Aalen is close to many of Germany's most famous sightseeing locations, you can easily take day trips to Stuttgart, Munich, Ulm, Augsburg or Nuremberg.



By its twin cities in the UK, France, Hungary, Italy and Turkey and its annual international festivals Aalen has established a positive environment for students from abroad. In 2005, Aalen was awarded the Prize of Germany's Friendliest Immigration Office by the Alexander von Humboldt Foundation and the Donors' Association for the Promotion of Sciences and Humanities in Germany.



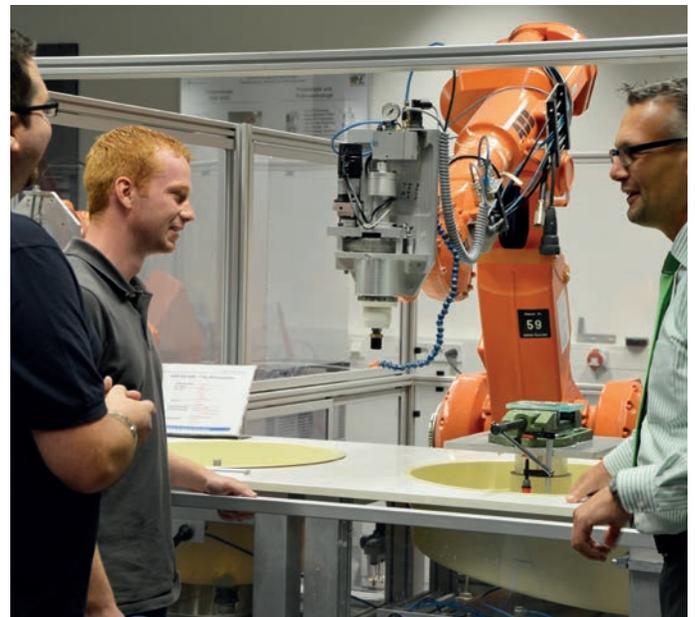
Aalen provides a number of recreational facilities, whether sports centres or tennis courts, riding halls, an ice-skating rink or even skiing lifts. Modern or classic music concerts are regularly performed in Aalen. The performances of the Aalen Theatre are widely known. Live festivals with varying types of music are featured in the bars and pubs. One particular highlight is the annual Jazz festival which summons the elite of world-famous Jazz musicians to Aalen.



Applied Research and Technology Transfer

Aalen University – your preferred address

Aalen University's research performance has highly scored for many years. The procurement of third party funds has been well established in our applied research projects, especially in Material Sciences, Optics and Laser Technology, Photonics, Casting Technology, Business Studies, Health Management, but also in various other fields.



One out of four of our University's associates are working in research, often while they obtain a graduate or doctoral degree in cooperation with partner universities. Soon, Aalen University will develop a new research area on its campus.

Outstanding, mostly publicly funded research keeps Aalen University at the forefront of technology. Knowledge transfer and collaboration with the industry contribute significantly to the development of the University and the region.



Powerful and Career-Boosting Industry Links

Aalen University – striving for excellence

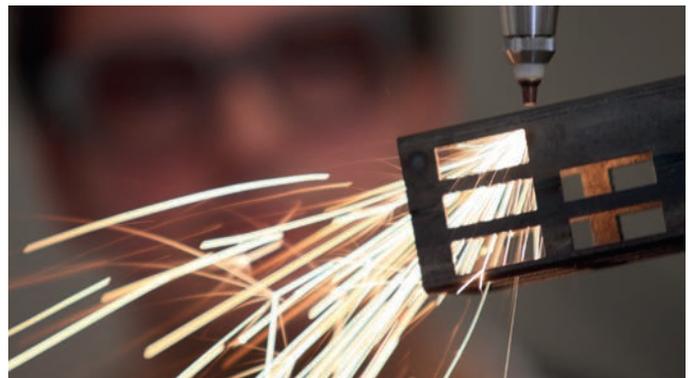
The German higher education environment provides foreign students with excellent options to prepare for their professional careers.



Foreign students benefit from the chance to gain practical experience during compulsory internships in industrial companies. Bachelor and Master projects and theses are very often carried out in collaboration with companies, providing our graduates with an excellent kickstart into their career.

The professors of Aalen University have a profound industrial background and are able to provide students with excellent links to the business. High quality education, the Career and Start-Ups Centre, the innovation centre and the offer of free-choice programmes related to soft skills help Aalen University to prepare students for their professional life.

The advantages that foreign students enjoy by studying at Aalen University are obvious: The German educational system is among the best of the world. The German industry is powerful and successful, focussing on export. Highly qualified foreign students from all over the world encounter many chances, especially in our state of Baden-Württemberg. Porsche, Bosch, Daimler, Carl Zeiss and SAP are names of global significance. However, not only global players but also many small and medium-sized international companies improve our state's economy.



Learning all Your Life

Satisfying educational needs

At Aalen University, students study in an environment that sustains learning all their life in an effective and most professional manner. In our function as a University we offer a large variety of services to our students, such as the Student Advisory Service, the Foreign Language Centre, the International Office and the Career Centre.



Language Centre

The Language Centre of University is a centre for the ETS TOIC test of the English language and the DaF test of the German language. It provides a multitude of foreign language courses in French and Spanish or in Chinese, Russian or Japanese. All courses are based on user levels according to the Common European Framework.



Career and Start-Ups Centre

The rapidly developing business world is forcing our students to create a foundation of their future professional life in the form of contacts established during the practical semester. The Career and Start-Ups Centre of Aalen University promotes this by specific programmes. The Centre is an interface between Aalen University and the business, to help students gain precious contacts to all areas of the industry.



Study Programmes – Fascinating and International

Course Offerings

Schools	Bachelors	Masters
Chemistry	Chemistry	Analytical and Bioanalytical Chemistry
Electronics and Computing Science	Computer Science Electronics Internet of Things IT-Security Media Computer Science Software Engineering	Advanced Systems Design Computer Science
Optics and Mechatronics	Audiology Mechatronics Optical Engineering Optometry Technical Editing Technical Teacher Education	Business Development/Product and Start-up Mgt. Mechatronics/Systems Engineering Ophthalmic Optics and Psychophysics Photonics Technical Teacher Education Vision Science and Business (part-time)
Mechanical Engineering and Materials Science	Materialography/New Materials International Sales Management and Technology Mechanical Engineering Mechanical Eng./New Materials Mechanical Eng./Production and Management Mechanical Eng./Business and Management Mechanical Eng./Product Development and Simulation Plastics Engineering Surface Technology/New Materials	Advanced Materials and Manufacturing (by Research) Applied Surface and Materials Sciences Leadership in Industrial Sales and Technology Light Weight Engineering Polymer Technology Product Development and Production Engineering Technology Management
Management and Business Sciences	Business Studies SME Health Management Industrial Engineering Information Systems International Business Studies	Auditing, Finance and Governance Industrial Management Information Systems Management International Marketing and Sales IT-Security Management (part-time) Health Management Small and Medium Sized Enterprise Management

English-language Courses

Selected courses and programmes of Aalen University are taught in English. At least one semester of English classes is included in all the University's schools. The International Relations Office provides a detailed description of all English-language courses and programmes.



What to expect

An International Player with a Local Focus

- 10% of the students are from abroad
- More than 60 nations are represented at our university
- 32% of our students spend at least one semester abroad during their studies
- 100 university partnerships all over the globe
- Contributes to the innovative capabilities of the local industry by close cooperation
- English-language courses at Bachelor and Master levels
- Experienced in state, national and international projects such as LARS, DFG, BMBF, GTZ, EU-Research Frameworks, ALFA, Erasmus, Leonardo, Tempus
- One of the most powerful Universities of Applied Sciences of the state of Baden-Württemberg with regard to research

Practice Oriented Studies with a Personal Touch

- Transparent syllabus structure
- Integrating fundamental and applied research
- Merging academic studies and practical experience
- Individualised, interactive teaching in small groups
- Counseling students
- Developing personal and soft skills
- Smooth transition from learning to business

Facts

- Public State University of Baden-Württemberg
- Hochschul föderation SüdWest (HfSW)
- Member of the HRK – German Rectors' Conference, Bonn
- Member of the DAAD – German Academic Exchange Service, Bonn
- Member of the Association of Friends & Supporters of the Baden-Württemberg State Foundation
- Member of the European University Association (EUA)
- Aalen: an appealing town in southern Germany
- 67.000 inhabitants in the centre of east Württemberg
- Appealing cultural and leisure offers
- Many sports clubs and offers
- Old town centre with many street cafés
- UNESCO World Heritage site

CONTACT

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ACADEMIC CALENDAR

Academic year: winter + summer semester

Winter semester (WS):
September to February
WS terms: October to January
WS examination period:
first 3 weeks of February

Summer semester (SS):
March to August
SS terms: Mid-March to June
SS examination period:
first 3 weeks of July

