



# Aschaffenburg University of Applied Sciences

Winter semester 2024/2025



TH Aschaffenburg  
university of applied sciences

# Practical | Personal | Forward-thinking



## Excellence

Top positions in university rankings

## Team-oriented

Personal attention to students by professors

## Diverse

23 Bachelor's degree programmes,  
6 Master's degree programmes from 3 faculties  
as well as the iDok doctoral programme

## Strong in research

High level of third-party funding  
for more than 40 laboratories and 8 institutes

## International

Over 100 partner universities, short and long-term stays abroad



# Practical | Personal | Forward-looking



## Practice-oriented

Practical semesters, exercises and internships

## Work-related

Dual and part-time study programmes and models

## Career-enhancing

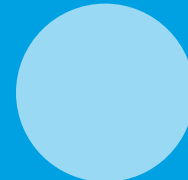
Campus Careers and  
iDok Doctoral Programme

## Networked

Lively knowledge and technology transfer with companies

## Forward-looking

Fit for the future



TH Aschaffenburg  
university of applied sciences

# Facts and figures

**3,750**  
Students

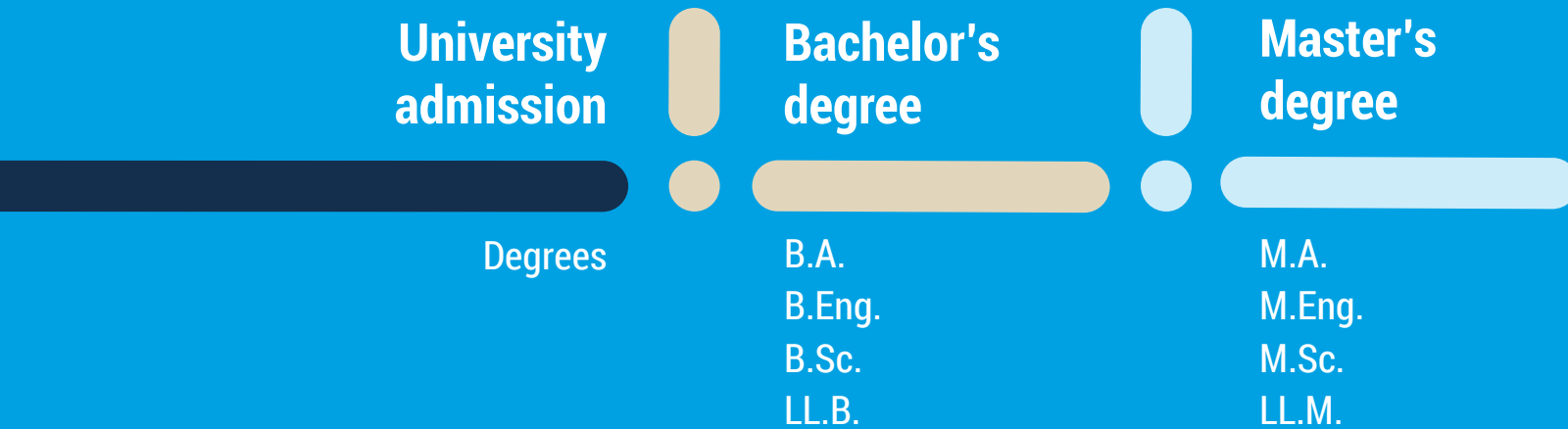
**116**  
Professors

**29**  
Study programmes  
in 3 faculties

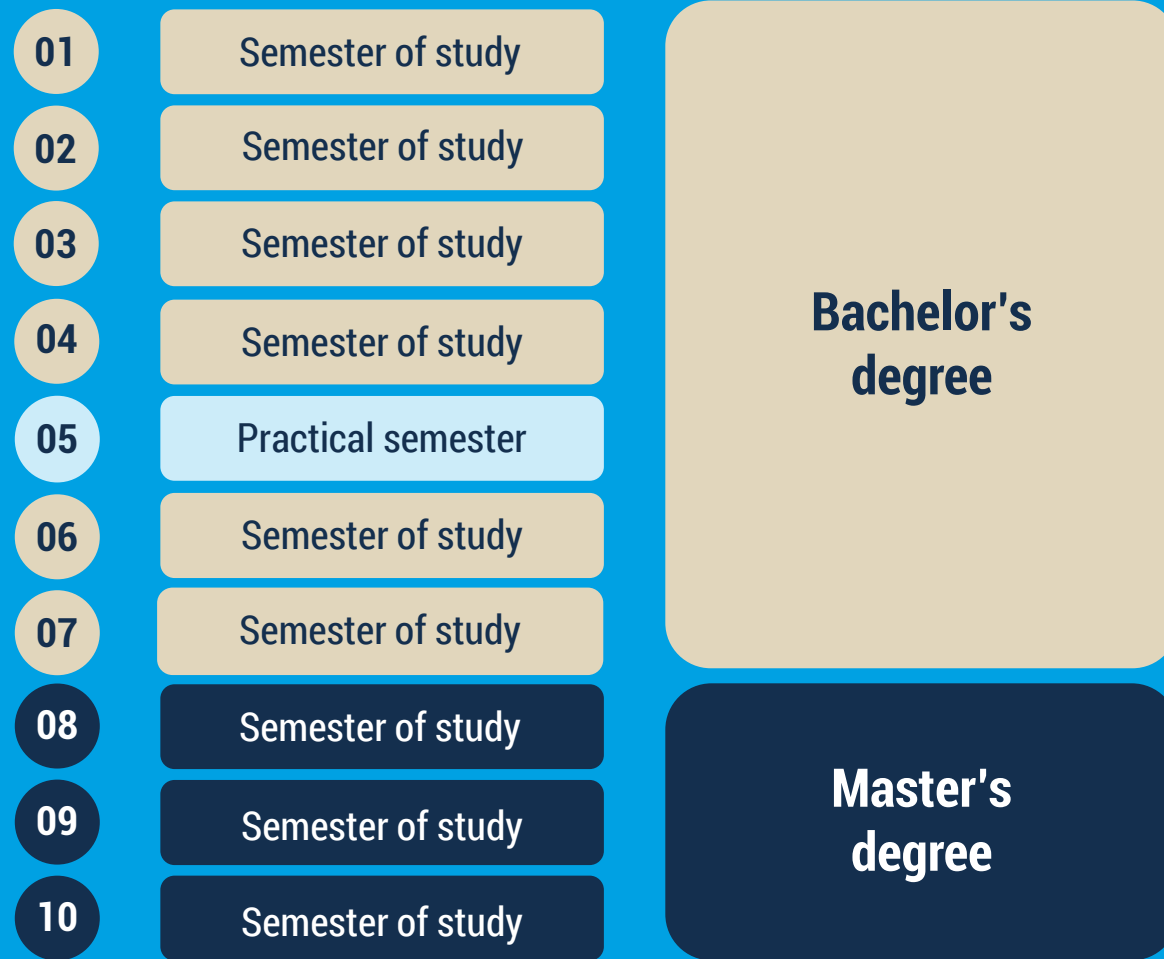
**290**  
Employees

**8.1** million €  
Research-related third-  
party funding  
(in 2023)

# Your path at Aschaffenburg UAS



# An example of a study programme



## Types of courses

- Seminar-based teaching
- Exercises
- Internship
- Seminar
- Blended learning (on-site and e-learning)

## Module study

- Participation in individual modules in the Bachelor's or Master's degree programme
- Duration of study 1 or 2 semesters
- Completion with certificate
- Credit towards a standard degree programme

# Practical semester in a company

Gain your first work experience

## **Integrated**

into the curriculum

## **Duration**

20 - 26 weeks

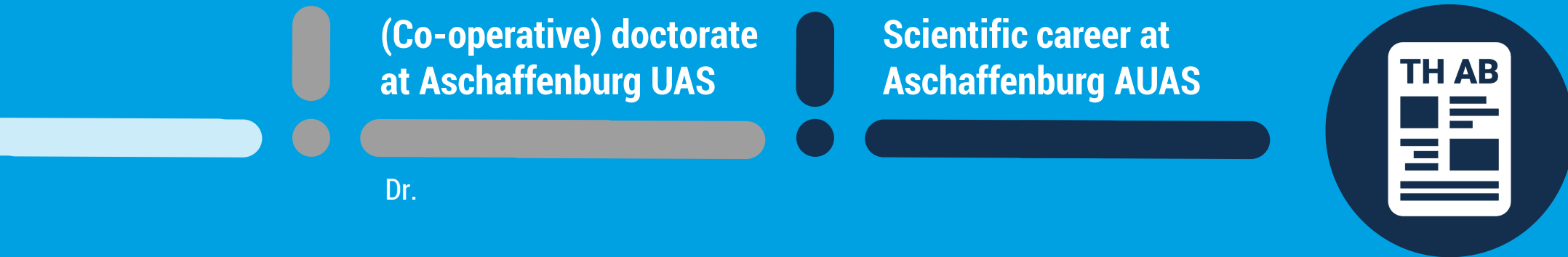
## **Focussing**

in the 5th or 6th  
semester without  
lectures

## **Bachelor's thesis**

Often the starting  
point for a bachelor's  
thesis

# Your path at Aschaffenburg UAS





# Promotion

Own right to award doctorates in cooperation with THWS and Coburg University as of 2023

## iDok

Interdisciplinary doctoral  
programme

## Doctoral centre NISys

Sustainable and intelligent  
systems

## Co-operative doctorate

### Individual doctoral support

- Comprehensive personal, professional and organisational support
- Practical research in a vibrant corporate network
- Excellent infrastructure
- Subject-specific joint colleges

# Practical research during studies and doctorate

Shaping the future through applied research



**Intelligent  
systems**



**Knowledge  
management and  
structural  
change**



**Materials**

# Practical research during studies and doctorate

Shaping the future through applied research



**Aschaffenburg UAS is one of the technical universities in Bavaria and Germany which is particularly strong in research.**

More than 50 challenging, consistently practice-oriented research projects enable our students to deepen their knowledge of course content:

- Student research projects
- Assistant positions
- Bachelor's and Master's theses
- Research Master's degree programmes
- Employment opportunities
- Doctoral Centre NISys and cooperative doctorate
- Interdisciplinary iDok doctoral programme



# Faculty of Engineering and Computer Science

## Bachelor's degree programmes

- Electrical Engineering and Information Technology (\* also dual study)
- Renewable Energies and Energy Management
- International Technical Sales Management
- Mechatronics (\* also dual study)
- Medical Engineering and Data Science
- Modern Materials
- Multimedia Communication and Documentation
- Software Design
- Software Design International
- Industrial Engineering and Management

All Bachelor's degree programmes also available as **study programmes with in-depth work experience!**

## Bachelor's degree programmes (part-time)

- Electrical Engineering and Information Technology
- Industrial Engineering

## Master's degree programmes

- Electrical Engineering and Information Technology
- Industrial Engineering
- Applied research in the engineering sciences

# Faculty of Engineering and Computer Science

## Software Design International (in English)

### Practical

Hands-on learning!  
Gain valuable  
practical experience  
during your studies.



### Future-proof

Choose your path -  
shape your future!



### Intercultural

Come together with people  
from all over the world!  
Personal contact is the  
hallmark of collaboration.

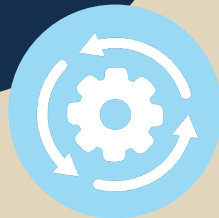


# Faculty of Engineering and Computer Science

## Electrical and Information Technology dual studies and Mechatronics dual studies

### Aschaffenburg UAS dual studies

Practice-oriented from day  
one of your studies.



### Dual study core concept

Allows you to quickly gain  
practical experience in the  
company.

Two places of learning:  
Aschaffenburg UAS and co-  
operating companies



**After your studies,  
you have a good  
chance of a direct  
entry**

into your career with the  
co-operating company.



# Faculty of Engineering and Computer Science



## Study specialisations

- Drive Technology and Robotics
- Applications of Microelectronics
- Applied Modern Materials
- Computational Engineering and Simulation
- Data Science
- Digital Medical Technology
- Digital Transformation
- Vehicle Mechatronics
- Information and Automation Technology
- International Sales Management
- Construction and Development
- Logistics
- Microelectronic Systems and Design
- Microsystems Technology
- Production Technology
- Urban Energy Systems

# Faculty of Business and Law

## Bachelor's degree programmes

- Business Administration
- Business Administration and Law
- SME Management \*
- Digital Real Estate Management:
- International Real Estate Management:
- Business Psychology:
- Digital Marketing and E-Commerce \*  
(New from winter semester 2025/2026)

\* Blended learning at the Miltenberg campus

## Master's degree programmes

- Real Estate Management
- International Management
- Business and Law
- Business Psychology  
(New from winter semester 2025/2026)

## Module study programme

(Possibility of transferring credits to a Master's degree programme)

- SME Management \*
- Asset Management

All Bachelor's degree programmes also available as a **study programme with in-depth work experience!**





## Study specialisations from the subject areas

- Compliance Management
- Finance, Controlling, Accounting, Taxes
- Company Organisation, Human Resource Management
- Process and Quality Management
- Digital Business Models, Sustainable Value Chains
- Modern Management Practice
- Marketing, Market Psychology
- International Management
- Real Estate, Smart City
- Brand Management and Law, Economic Topics

# Miltenberg Campus

Small campus - big successes!

## Flexible

Manage your self-study time and complete digital learning packages anytime, anywhere.

## Practice-oriented

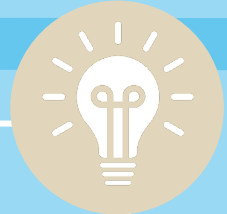
We combine theory with practice through many projects and field trips to companies.

## Study on a state-of-the-art campus

in the centre of the vibrant Miltenberg region.



# Faculty of Health Sciences (in foundation)

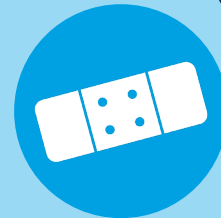


## Bachelor's degree programmes

- Midwifery
- Physician Assistant  
(New from winter semester 2024/2025)
- Interdisciplinary Health Care  
(New from winter semester 2024/2025)

## Module study programme

- Adaptation course for migrant midwives



# Faculty of Health Sciences (in foundation)

The degree programmes are characterised by three study locations

## University

Lectures, seminars,  
exercises



## Skills Lab

Realistic setting  
in the laboratory,  
simulation



## Practice-orientation

Practical phases  
integrated into the study  
programme,  
accompanied by theory-  
practice transfer



# Faculty of Health Sciences (in foundation)

## Variety of study formats and programmes

### Dual studying

in the midwifery degree programme with an employment contract and own salary to become a specialist in pregnancy, childbirth and the postnatal period.

### Full-time studying

in 7 semesters to become a Physician Assistant with practical phases in each semester.

### Continuing education and training

Emergency management in obstetrics, practical training in health care, management of nursing services

### Study alongside your training or career

Dual qualification for health professions in the Interdisciplinary Health Care Study Programme

### Mobility window

Opportunity to study at a partner university abroad

# Co-operative study models

## Study programme with in-depth practical experience

- Up to 54 weeks in the company  
Paid employment during your studies
- Practical experience during the lecture-free time
- Bachelor's thesis in the company



## Joint study programme

- Integrated vocational training, e.g. with IHK/HWK qualification in a company

Bachelor's degree programmes currently available:

- **Business Administration and Business Administration and Law** with training as a banker graduate
- **Software Design** with training as an IT specialist for application development in companies of the Initiative for Information Technology (IfI):  
<https://www.informatik-aschaffenburg.de/software-design-studium>

# Dual study programme with partner company

Mechatronics and Electrical and Information Technology \*

## Hybrid learning concept

Classroom and  
online lectures,  
blended learning



## Compact

Bachelor's degree  
after 6 semesters



## Financing

of the study programme  
by means of training  
allowance



## Two places of learning:

at AUAS and  
in the company



\* Midwifery also as a dual study programme

# Part-time study programme

Electrical Engineering and Information Technology and Industrial Engineering

## For experienced professionals

Professional experience is a prerequisite for admission



## Alongside your job

Students stay in employment



## Blended learning

80 % self-study

20 % presence  
(approx. 2 days / month)



## Proven concept

Over 10 years of experience with working students



\* Interdisciplinary Health Care, also as a part-time degree programme



# From Aschaffenburg into the whole world

More than 66 ERASMUS partner universities

More than 52 international partner universities

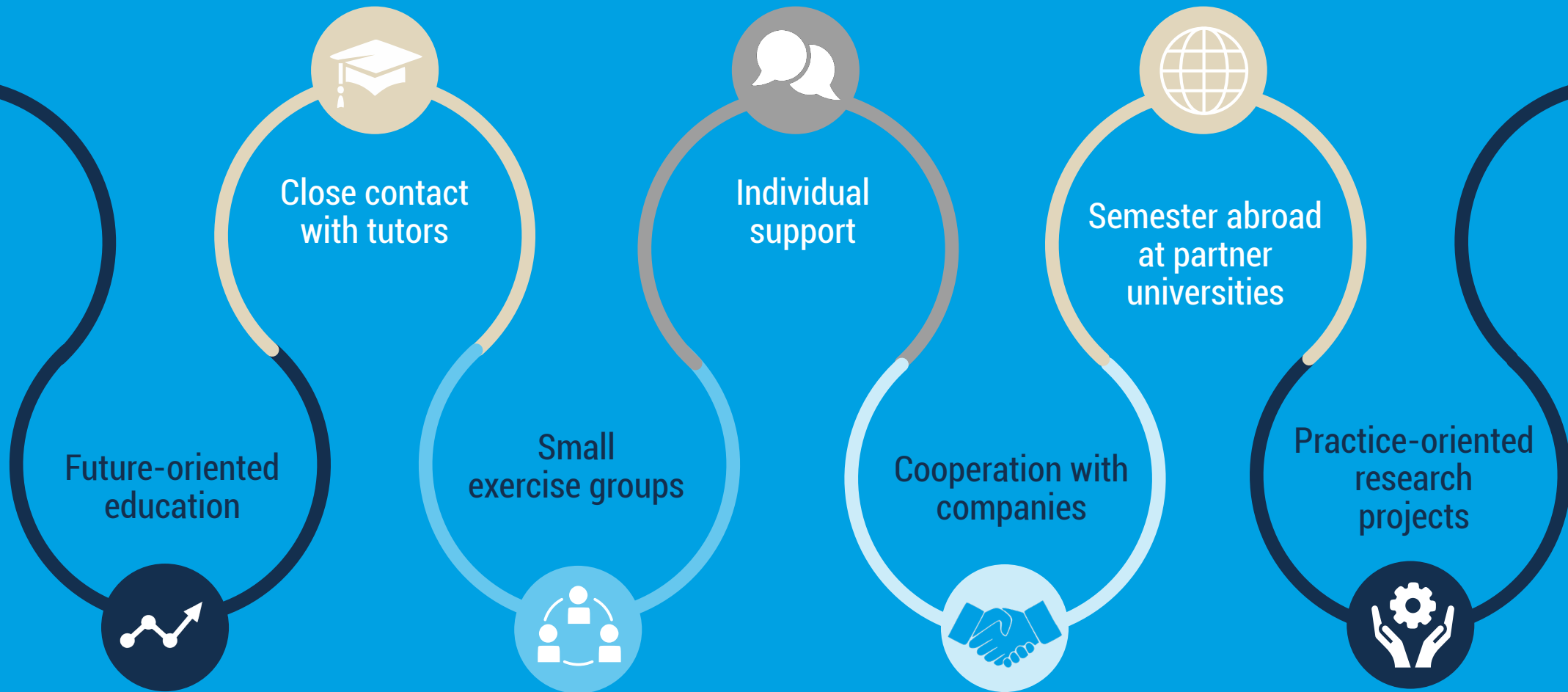


Our international  
partner universities

Status: September 2024

# Study situation

Good reasons for studying at Aschaffenburg UAS



# Range of support services

Intensive counselling and support during your studies

- Student advisory service and academic counselling
- Scholarship counselling
- Pre-courses and introductory events
- Mentoring programme
- Tutorials
- International and Career Office
- Buddy programme
- Studying with a handicap
- Services offered by the Family and Women's Office



# What our students say



**Unique in Germany**  
SME Management B.A.

**International opportunities**  
International Technical Sales Management B.Eng.

**Good degree programme with prospects for the future**  
International Management M.A.

**The enthusiasm of the professors is contagious**  
Business Psychology B.Sc.

**From craftsmanship to science**  
Midwifery B.Sc.

**Mixture of many subject areas**  
Modern Materials B.Sc.

**In my research I have the opportunity to implement my own ideas and concepts.**  
Doctorate

# Campus life

Student life at the Aschaffenburg UAS



Student residences

Student organisations

Campus movie nights

Concerts

Parties by and for students

University sports



# Orientation and introductory offers for all age groups

Get to know the technical university

Study information day: 29 March 2025

Open Campus: 28 June 2025

Girls' Day and Boys' Day

"Early study" programme

Partner schools  
in Bavaria and Hesse

Offers for pupils  
SANTO project days in science and technology



Taster programmes for school classes

Taster course and holiday university

Project workshops  
for pupils

Internship in the laboratories

Info evenings

# Contact

Aschaffenburg University of Applied Sciences



## **Student Counselling**

06021/4206-755

[studienberatung@th-ab.de](mailto:studienberatung@th-ab.de)



[\*\*www.th-ab.de/eng\*\*](http://www.th-ab.de/eng)



[\*\*www.instagram.com/studiereninab\*\*](https://www.instagram.com/studiereninab)

[\*\*www.facebook.com/THAschaffenburg\*\*](https://www.facebook.com/THAschaffenburg)

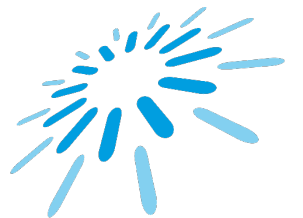
[\*\*www.linkedin.com/school/thaschaffenburg\*\*](https://www.linkedin.com/school/thaschaffenburg)



# Thank you very much!

**Still have questions?**

We are happy to answer them.



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