

> COMPARISON OF COOPERATIVE STUDY MODELS

**BACHELOR - ACADEMIC STUDIES & INTENSIVE IN-COMPANY TRAINING - (3.5 years)**



**BACHELOR - ACADEMIC STUDIES & APPRENTICESHIP - (4.5 years)**



> CONTACT DETAILS

What is hochschule dual?

'hochschule dual' is not a university of applied sciences, but the umbrella brand for the cooperative study option in Bavaria. The initiative not only combines all the cooperative study courses in one centralised information platform, it also acts as a service point for prospective students, universities of applied sciences and companies. As an umbrella brand with uniform quality standards, hochschule dual oversees and provides information about all the cooperative study programmes offered by the universities of applied sciences in Bavaria.

More information

You will find further information concerning hochschule dual, dual cooperative study options, company profiles and checklists for international students on our website

[www.hochschule-dual.de](http://www.hochschule-dual.de)

General information about studying in Bavaria, and information concerning admissions and German language tests can be found at:

[www.study-in-bavaria.de](http://www.study-in-bavaria.de)

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Information for International Students

**DUAL COOPERATIVE STUDY OPTIONS IN BAVARIA.**

HOW TO COMBINE ACADEMIC STUDIES AND PRACTICAL WORK EXPERIENCE IN MORE THAN 220 STUDY COURSES AND WITH 1400 COMPANIES

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An initiative of Hochschule Bayern e.V.

## > WHAT DOES DUAL MEAN?

Dual cooperative study combines studying at a university of applied sciences (UAS) with practical training in a company or institution. There are two models:

In [academic study with intensive in-company training](#), you complete your studies after 3.5 years with a bachelor's degree and gain comprehensive practical work experience in a participating company. Therefore, you are able to demonstrate longer periods of practical experience than in a regular academic study course. In the company, you will be involved in projects, ideally working in different departments, and with time, you may even be able to take on your own small projects. You also write your bachelor dissertation in the company.

In the second model, [academic study combined with vocational training](#), you combine a bachelor's degree with a professional apprenticeship which includes a vocational qualification over 4.5 years. When you choose this model, you will spend the entire first year as a trainee in a company and go to vocational school alongside this. Then, you start the degree, where, in the practical semester, you also sit the exam for the vocational qualification.

Dual cooperative study is geared towards highly motivated prospective students who are looking to combine intensive practical experience with an academic degree. They bring outstanding students into contact with companies early on, so both sides benefit from this brilliant combination of academic study and practical experience.

**You can also apply for a course following the cooperative study model in Bavaria if you gained your university entrance qualification abroad. In addition to the general conditions for admission, you should have a good understanding of German, as it is the working language in most companies.**

### What are the benefits of cooperative study?

- Extensive practical relevance: close integration between the theoretical knowledge gained from the university degree and practical experience gathered in the company or institution
- The public UAS do not charge any fees
- Financial support from the company
- A high likelihood of gaining a permanent position at the company and outstanding career opportunities
- Gain key skills: Time management, self-organisation, structured working, communication strategies, teamwork, conflict management, and much more
- Double qualification in the cooperative study programme combined with vocational training: two state-recognised qualifications: a bachelor's degree and a vocational qualification in 4.5 years

### Why Bavaria?

#### Living in Bavaria

In Bavaria you will discover a very special style of living – a unique mix of vibrant cities and breath-taking nature. In your free time, not only will you be able to go hiking in the nearby mountains or swimming in the many lakes, Bavaria also offers a rich cultural life. Bavaria is also one of the safest states in Germany; there is a high level of security in the cities as well as in the entire region. Students from all over the world enjoy an excellent standard of living and feel at home here.

#### Bavaria as a business location

Over 1,400 companies across different sectors work with hochschule dual to offer cooperative study programmes: From small and medium-sized businesses through to international corporations. Economically, Bavaria is one of the strongest federal states in Germany, and globally, it is seen as an important high-tech location.

## > THE BAVARIAN COOPERATIVE STUDY OPTION

### Universities of Applied Sciences

In Germany, there are two types of university: universities and universities of applied sciences (UAS). **Universities** focus on research and a scientifically-oriented education.

**Universities of applied sciences** offer practically-oriented courses of study, applied research and state-of-the-art equipment. Besides courses such as technology, engineering, computer sciences or applied natural sciences, you can also choose among a wide range of areas such as economics, social studies, design and media.

Graduates from universities of applied sciences face bright prospects on the job market for several reasons: Students of all bachelor degrees spend one semester doing an internship, gaining practical experience and getting to know companies. Teaching takes place in fairly small course groups, and all lecturers have collected extensive professional working experience before taking up their responsibility for teaching.

Two is a winning combination – There are over 220 dual cooperative study courses and over 1,400 companies. You can work in a participating company while studying at 17 state universities for applied sciences in Bavaria, two universities of applied sciences run by churches or Ulm University of Applied Sciences, which offer over 220 bachelor's and master's degrees in commercial, technical and social science subjects.

The following fields are available:

- Engineering
- Business and economics
- IT, mathematics and natural sciences
- Design
- Social welfare and healthcare
- Agriculture and forestry.



### Where can I study?

- Ostbayerische Technische Hochschule Amberg-Weiden
- Hochschule Ansbach
- Hochschule Aschaffenburg
- Hochschule Augsburg
- Hochschule Coburg
- Technische Hochschule Deggendorf
- Hochschule Hof
- Technische Hochschule Ingolstadt
- Hochschule Kempten
- Hochschule Landshut
- Hochschule München



- Katholische Stiftungshochschule München
- Hochschule Neu-Ulm
- Technische Hochschule Nürnberg Georg Simon Ohm
- Evangelische Hochschule Nürnberg
- Ostbayerische Technische Hochschule Regensburg
- Hochschule Rosenheim
- Hochschule Ulm (Kooperation)
- Hochschule Weihenstephan-Triesdorf
- Hochschule Würzburg-Schweinfurt

## > TIMETABLE AND APPLICATION PROCESS

### 12-18 months before the course begins

Find out about suitable dual cooperative study options, participating companies and universities of applied sciences.

Find out about the conditions for admission for the course you are interested in from the UAS you wish to study at.

- Do you have the right qualifications for admission to the UAS?
- What language qualification requirements does the course have?

General information about this can be found at [www.study-in-bavaria.de](http://www.study-in-bavaria.de)

### 8-12 months before the course begins

Decide on your cooperative study programme and the UAS you wish to study at. Contact the international office.

Apply for the cooperative study option with a company of your choice. You can find a list of companies which currently cooperate with our partner universities on our database. In addition, you can apply to any company you are interested in even if it is not yet a participating company of hochschule dual.

**Alternatively:** You can start with a regular degree and you can find a company for the practical component from the 2nd/ 3rd/ 4th semester onwards, as described above. The bottom line: Starting a course with intensive in-company training is flexible.

### 4-5 months before the course begins

Apply to your chosen UAS (pay close attention to the application deadlines).

### Admission Requirements for Bachelor's Degrees

You need a valid university entrance qualification ('Hochschulzugangsberechtigung') to enrol in any degree course in Bavaria. This is a secondary school-leaving certificate equivalent to the German 'Abitur' that entitles you to study at a German university. If you do not have a German university entrance qualification, foreign certificates have to be approved by the university at which you wish to study. The respective university is responsible for recognising individual certificates.

There are two databases available which will give you a first estimation and appraisal of your certificate.

You can find a helpful appraisal of your certificate at [www.anabin.kmk.org](http://www.anabin.kmk.org) (available in German only). The [DAAD German Academic Exchange Service](#) can provide you with information on admission requirements for selected countries.

You should know that the details and results supplied by the online databases are not legally binding. The ultimate decision on the recognition of your certificate is made by the respective university during the admission and/or enrolment process. In case of doubt, the university will consult the Bavarian Zeugnisanerkennungsstelle, the official certificate recognition authority in Bavaria. If your qualifications do not fulfil the necessary requirements to study at a Bavarian university, you have to pass an additional examination, the 'Feststellungsprüfung' (Assessment Test). There is a special school called 'Studienkolleg' that prepares you for this examination. The courses run over two semesters and are usually free of charge. The 'Studienkolleg' for universities of applied sciences" is in Coburg. [www.sk-coburg.de](http://www.sk-coburg.de)

### Language Requirements

Before you can enrol on a full-time degree in Germany, you have to demonstrate that you have the necessary German or other language skills required for the course. The International Office at your future university can provide you with further information on the necessary certificates and language requirements for particular degree courses.