

Basic Internship Curriculum

The Faculty of Architecture and Civil Engineering Internship Curriculum for the Basic Internship of Bachelor Studies in CIVIL ENGINEERING

Basic Internship

Which semester: The training is to be completed either entirely or partly before the beginning of the studies, latest till the end of the 4th semester (during holidays only).

Duration: **12 weeks**

Practical training:

Training company:

To ensure the quality of training, the basic internship must take place at a training company registered with the Chamber of Crafts (HWK) or Chamber of Industry and Commerce (IHK) in the main construction trade. Proof of this must be submitted together with the internship certificate.

Training objective:

Overview of the use of the main **building materials** and **construction equipment** as well as an insight into **construction production** by working on various construction sites. **Getting to know the physical work**, the physical resilience and the behaviour of the worker.

Training content:

Manual labour in the column for shuttering, reinforcing, concreting and bricklaying in the field of building construction and civil engineering.

Also suitable is manual work in track construction, timber construction, sewer construction, pipeline construction, steel construction, specialised civil engineering, road construction, underground engineering and hydraulic engineering.

The duration of work in a training area should be at least 3 weeks.

As far as possible, a one-week construction machinery course can be attended at the training centres of the construction industry.

In winter, existing winter construction sites can also be included. Short-term work in the office due to weather conditions will be recognised.