



## **Bachelor of Engineering (male/female)**



Field of study: building services engineering - HVAC  
(University of applied sciences, university)

Qualification: Technical baccalaureat diploma, German university entrance diploma, engineering certificate or master craftsman diploma in a technical field of study

Duration of study: 6-8 semesters

### **Overview of study course**

This study course comprises key and profile study modules in the basic principles of natural sciences like mathematics, computer science, physics and chemistry, combined with basic technical principles like design, electrical engineering, materials science, systems engineering and technical mechanics, along with electrical measurement technology, heating and air conditioning technology, sanitary engineering, thermal and refrigeration technology.

Various professional qualification modules in the fields of specialist knowledge, working methods, information tools and personal development round off your studies.

Depending on your field of study, this study course may offer practical internships in addition to the theoretical study phases.

During the internships in different departments you will assist in various tasks like project planning. In doing so, you will experience the whole life cycle of products and their technical components from development, construction, sourcing and manufacture, right through to startup.

### **The typical job description**

Once you are qualified, you will be responsible for the safe and economic supply of power, gas and water to buildings and industrial plants, and

for the environmentally acceptable disposal of waste materials and sewage.

In our company the focus is on refrigeration, air conditioning and instrumentation & control. Thus, you will be in charge of planning, construction and startup of HVAC systems, supply plants and waste disposal plants.

### **Places of study**

(Technical) universities

Universities of applied sciences

### **Does this sound like you?**

If so, please send your complete written application to the address shown below. Should you have any queries, please contact us for further information.

### **OTTO GmbH & Co. KG**

- Personnel Department -

Edertalstrasse 22

57319 Bad Berleburg

Germany

### **Contact**

Jacqueline Steinhof

T: +49 (0) 2755 89 105

[karriere@ottoindustries.com](mailto:karriere@ottoindustries.com)