Are you interested in this Healthy and Sustainable Buildings course and would like to find out more?

Enquiries about the course
hsb-info@th-deg.de
www.th-deg.de/hsb-m-en

General enquiries about studying at DIT
welcome@th-deg.de
www.th-deg.de/en/study-with-us/info-for-internationals
With this Master's degree you will gain the qualifications and skills for an international career in the future-orientated sector of Healthy and sustainable Buildings.

This postgraduate course qualifies students in methods and technologies in the fields of Healthy and sustainable Buildings, combined with applications in various areas of the construction and real estate industries. It acknowledges and broadens students' existing knowledge from undergraduate courses, such as construction engineering, architecture, technical building equipment, energy-efficient construction or related courses, and professional work experience.

Graduates of the Healthy and sustainable Buildings postgraduatedegree are competent specialists in the field of healthy buildings and healthy living conditions, in material selection and product development or selection throughout the construction and interior facilities, and technical planning and construction including renovations and restorations.

Additionally, there are fields of work in the digitization and automation of healthy and sustainable buildings allowing for modern material flow, during the entire life cycle of buildings up to their demolition.

Graduates have career prospects in:
- Planning and design
- Product development
- Building management
- ... the recycling and restoration branch and the smart home sector

The aim of the Healthy and sustainable Building course is to impart the specific skills required for the energy-saving, resource-saving, healthy and modern requirements of an industrial society.

The course is aimed at people who see their future professional activity in the planning and construction of buildings as well as in competent support in their use and operation. Further opportunities arise in the sustainable development and planning of healthy and energy-efficient materials and technologies for sustainable buildings.

Due to the diverse requirements that arise in the field of healthy and sustainable construction, this master's programme is designed for a total of 4 semesters (3 study semesters and 1 semester master's thesis). This ensures that graduates are perfectly prepared for the complex challenges in their working lives. In addition, students who have completed their bachelor degree with 180 credits then go on to graduate from this masters degree with a minimum pass grade, are entitled to enter a doctorate programme.

All lectures will be held in English, thus proficiency in the English language is an essential prerequisite.