

# SUSTAINABLE BUILDING SYSTEMS (M.Eng.)



## Study program profile

In this Master's programme you will learn from experienced faculty members and industry specialists, which will give you practical and academic experience in innovative technologies for sustainable operation of buildings. These include energy generation and storage methods such as :

- energy conversion
- heat transfer
- electrical engineering
- building physics

Every building needs a strong foundation. You'll deep dive into the fundamental subjects, which will be the key to successful implementation of future technologies.



## Application & Admission\*

Start of the study program is possible only in the winter semester (application period: May 1<sup>st</sup> - May 31<sup>st</sup>).

- ✓ **Qualifying degree** (Bachelor, Diploma) according to the study and examination regulations
- ✓ **With admission requirements** (minimum final grade, language skills, motivation)
- ✓ **Online application via university's own portal**

\*Subject to change without notice: Current information and modifications can be found on the website.

### For questions about studying in Ansbach:

- Student Advisory Service
- studienberatung@hs-ansbach.de
- +49 (0)981/4877-574

### For content-related questions about the study program:

- Prof. Dr.-Ing. Haresh Vaidya
- Prof. Dr. Mathias Moog
- studierendenservice.ses(at)hs-ansbach.de
- +49 (0)9852/86398-140



## Career prospects

The holistic perspective of the study program qualifies our graduates for a wide range of professional activities.

- Building Simulation Expert
- Certified Energy Consultant
- HVAC Engineer
- Renewable Energy Specialist
- Product & Project Management
- BIM Specialist
- Sustainability Engineer



## Personal interests

For this program, we recommend the following skills and interests, among other things:

- Elektrotechnik
- Interdisciplinarity
- Erneuerbare Energien
- Data collection/Statistics
- Nature & Technology
- Nachhaltigkeit



## Contact



To the website of the study program