Civil Engineering and Construction Management

Diploma
Bachelor of Engineering (B.Eng.)
Language
English
Application deadline
July 15th (Vietnam)
Start of semester
September
Standard period of study
6 semester
ECTS points
180

hochschule-biberach.de/civil-engineering-ba

Shaping the future

Would you like to help shape the world – sustainably, innovatively, and internationally? Then the **Double Degree Programme** in Civil Engineering and Construction Management is the perfect choice for you!

In cooperation with the Vietnamese-German University (VGU), Biberach University of Applied Sciences (HBC) offers a unique, practice-oriented degree programme with a strong international focus – **taught entirely in English at Vietnamese-German University** and meeting German quality standards.

Reach out for a personal consultation.

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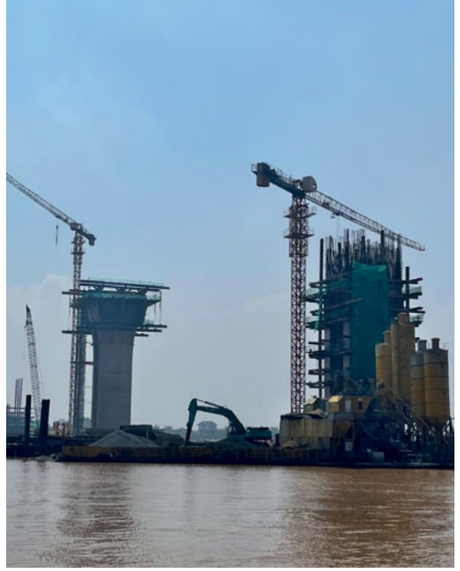
Stand: 10/2026

BUILDING

BACHELOR OF ENGINEERING

CIVIL ENGINEERING AND CONSTRUCTION MANAGEMENT

Hochschule Biberach.



Building Knowledge. Connecting Nations.

Studies

In this degree program, you will learn how buildings and infrastructure are planned, built, and managed – from skyscrapers and bridges to construction sites and offices. Alongside structural engineering, the programme focuses on modern tools such as Building Information Modeling (BIM), project management, and sustainable construction.

Your way

Depending on your university entrance qualification, you may need to complete a foundation year beforehand: during this foundation year, you will focus on improving your academic and technical English (target: B2). An eight-week internship in the construction industry – ideally directly on a construction site – is required to start your bachelor's degree programme.

The bachelor's programme comprises a total of six semesters with 180 credit points and is divided into three exciting learing stages:

- Level 1: Technical Fundamentals – here you will learn the basics of engineering.
- Level 2: Focus on civil engineering – you will deepen your specialist knowledge of planning, design and construction processes.
- Level 3: Specialisation – your path to becoming a professional in structural engineering with modern tools and methods.

Structure of the studies

- Semesters 1–5: Block seminars lasting one to three weeks plus one week for self-study and examinations (not necessarily immediately following the block).
- Semester 6: Block seminars as in semesters 1–5 and bachelor's thesis

(Lecture days during block seminars: Monday to Friday, 8:45 a.m. – 4:15 p.m.)

The programme in Vietnam is conducted entirely in English. Students have the opportunity to attend Biberach University of Applied Sciences for 1-2 semesters.

University

Vietnamese-German University (VGU) in Ho Chi Minh City is a leading international university offering high-quality, practice-oriented education based on German academic standards. VGU combines excellence in engineering and technology.