

CIVIL ENGINEERING

Bachelor of Engineering



ENGINEERING
HOCHSCHULE MAINZ
UNIVERSITY OF
APPLIED SCIENCES

CIVIL ENGINEERING B.Eng.

PROGRAM OBJECTIVES

The bachelor's degree program in civil engineering teaches the scientific and practical foundations of the planning, structural analysis, and construction of buildings, underground structures and engineering structures, ending in a first degree with professional qualifications.

PROGRAM STRUCTURE

The modular bachelor's degree program in civil engineering is divided into three parts:

- Basic studies (first and second semester)
Goal: deepening and expanding of basic knowledge in mathematics and natural sciences
- Core studies (third and fourth semester) Foundations in civil engineering, practical orientation
Goal: broad and solid foundation regardless of your future focus.
- Major studies (fifth to seventh semester)
Specialization in a selected field
Goal: Specialization in one of three possible majors: Construction Operations; Construction Engineering; or Infrastructure, Water and Traffic

PROSPECTS

Successful completion of your studies opens up a broad range of professional prospects to you. A number of attractive, challenging, and well-paid positions for civil engineers in all areas can be found in the construction industry, in medium-sized construction companies, at engineering companies, and with public planning authorities.

For particularly qualified graduates there is also the option of obtaining a higher qualification in the master's degree program Civil Engineering: Construction in Existing Contexts.

AT A GLANCE

When to start

Winter and summer semester

Standard period of study

7 semesters, full-time

Requirements

For information on the application requirements, go to:

hs-mz.de/applying

What's special about this program

A 12-week internship in the construction industry or construction-related trades must be completed by the time of enrollment in the 4th semester if no related vocational training has been completed.

Contact us

frb@hs-mainz.de

+49 (0) 6131 628-1311

For more information

Exchange students:

hs-mainz.de/studium/services/technik/incoming/

Degree-seeking students:

kennnenlernen.hs-mainz.de

<http://hs-mz.de/civil-engineering-beng>



ENGINEERING
HOCHSCHULE MAINZ
UNIVERSITY OF
APPLIED SCIENCES