



STRUCTURAL DESIGN IS OUR  
FOCUS AND PASSION!

# Construction Engineering

Bachelor of Engineering, 240 ECTS — 4 years

**In addition to buildings, construction engineering is applicable in our built-up environment, for example traffic corridors. The work of engineering graduates may be related to the construction of new premises and the repair of existing structures or to project management in Finland and abroad.**

In Construction Engineering, students focus on structural design. HAMK's expertise in steel structures and energy technology comes from our research unit, HAMK Tech, which provides students wider learning opportunities in these areas. Studies in general include lots of mechanics, mathematics, technical drawing and CAD. Understanding of structures and 3D visualisation skills develop during the studies. A degree completed in English provides construction engineers with good language skills and international know-how, making it possible to work anywhere in the world.

Construction engineers must have a view of the entire construction process in addition to their specialty. Work requires, in addition to professional knowledge management, problem-

solving skills, economic mindset, management skills, cooperation skills, IT skills and language skills.

## WHAT WILL YOU BECOME?

The tasks of engineering graduates may be related to the construction of new premises and the repair of existing structures or to project management in Finland and abroad. Daily tasks may involve design, product development, supervision in an official capacity, or trading.

Construction professionals constantly monitor developments in the sector. They are familiar with the latest design and production techniques as well as modern management techniques and they are capable of applying them to practical situations at work.

[www.hamk.fi/  
constructionengineering](http://www.hamk.fi/constructionengineering)

**HAMK**  
HÄMEEN AMMATTIKORKEAKOULU  
HÅME UNIVERSITY OF APPLIED SCIENCES

# Studying Construction Engineering

Construction Engineering programme is taught at HAMK's Hämeenlinna Campus, Hämeenlinna University Centre, one-hour drive from Finland's capital city Helsinki.

## LIFE IN THE CITY OF HÄMEENLINNA

Hämeenlinna is a vibrant educational and cultural city in the southern part of Finland. There are about 67,500 inhabitants in Hämeenlinna.

There are many stunning attractions in the Hämeenlinna region: lakes, forests, parks and a medieval castle. Hämeenlinna offers many different ways of spending your free time. The city has museums, music events and festivals, theatres, nature trails and many more interesting places.

HAMK campus is called Hämeenlinna University centre, and it is the largest of HAMK's campuses with it's over 4300 students, over 20 degree programmes and 4 research units. University Center is located about 2 km from the city centre and most student houses are sitated next to the campus.

More information: [www.hamk.fi/hameenlinna](http://www.hamk.fi/hameenlinna)

## APPLICATION:

Find out more information about application:

[www.hamk.fi/applicants](http://www.hamk.fi/applicants)

[askus@hamk.fi](mailto:askus@hamk.fi)

## TUITION FEES:

### EU/EEA students

There is no tuition fee for EU/EEA students

### Non EU/EEA students

€9700/academic year

More information and  
HAMK's scholarship system:

[www.hamk.fi/tuition](http://www.hamk.fi/tuition)

## WANT TO KNOW MORE?

[www.hamk.fi/constructionengineering](http://www.hamk.fi/constructionengineering)

[anu.virtanen@hamk.fi](mailto:anu.virtanen@hamk.fi)



## HÄME UNIVERSITY OF APPLIED SCIENCES, HAMK

Häme University of Applied Sciences, HAMK has been offering applied research since 1840. Today, 179 years later we are still helping our students navigate their way to success. HAMK is committed to driving new ways of thinking in our ever-changing world with outstanding modern learning facilities and world-class education methods. We have over 7000 students from over 60 countries based in our seven campuses. HAMK connects students with the global community of engineering. HAMK graduates are desired experts in the labour market; they are global problem-solvers with a creative and progressive approach.

*Häme University of Applied Sciences is a state recognize higher education institute licenced by Finland's Ministry of Education and Culture.*

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