



**BECOME A PROFESSIONAL  
PROGRAMMER**

# Computer Applications

**Bachelor of Business Administration, 210 ECTS — 3,5 years**

**Are you interested in working with computers and mobile phones and creating new applications? This new and different study programme is your chance to get professional level programming skills in modern programming environments, programming languages and development processes.**

Computer Applications studies combines lectures and real work life connections. You will have a chance to learn by doing as a big part of our studies are organized as hands on project work.

As digital technology takes over all areas of our life, new programmers are needed in inventing and creating the applications. Programming requires logical thinking, understanding users and patience. Creating large applications is always teamwork. We will use different environments from web pages and systems to mobile apps and games.

Artificial Intelligence is a popular way to process different kinds of data from business data to Big Data. For large data sets cloud services are often used. Server operating systems are a part of the studies which provide you with skills you can apply to many different programming jobs all over

the world. The degree programme in Computer Applications is taught entirely in English and partially online.

## WHAT WILL YOU BECOME?

After your studies, you will graduate as professional programmer ready for the modern ICT challenges. Your title could be for example: Software-Developer/Engineer, Application Designer/Developer, Digital Business Analyst, Systems Developer, Programmer, Web Developer, Application Developer, Game Programmer, User Interface Designer, Project Manager, IT Specialist, Entrepreneur, AR/VR Developer, Data Analyst, AI Programmer.

**[www.hamk.fi/  
computerapplications](http://www.hamk.fi/computerapplications)**

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

# Studying Computer Applications

Computer Applications degree programme is taught at HAMK's 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 situated 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/computerapplications](http://www.hamk.fi/computerapplications)

[tapani.honkanen@hamk.fi](mailto:tapani.honkanen@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 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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[hamktradenomi](#)



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

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