



HAMK

Häme University
of Applied Sciences



Study in Finland with The Bettermakers

International Applicant's Guide 2024

Häme University of Applied Sciences,
Finland





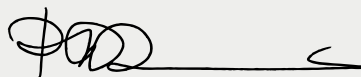
Presidents' Greeting

**Welcome to HAMK,
to make a change!**

At Häme University of Applied Sciences, we firmly believe that the world can be improved through practical actions and inspired individuals who keep their feet on the ground.

We are at the forefront of the Nordic higher education, excelling in both research and teaching. Here you will find your path to making a meaningful impact, either with small steps or giant leaps.

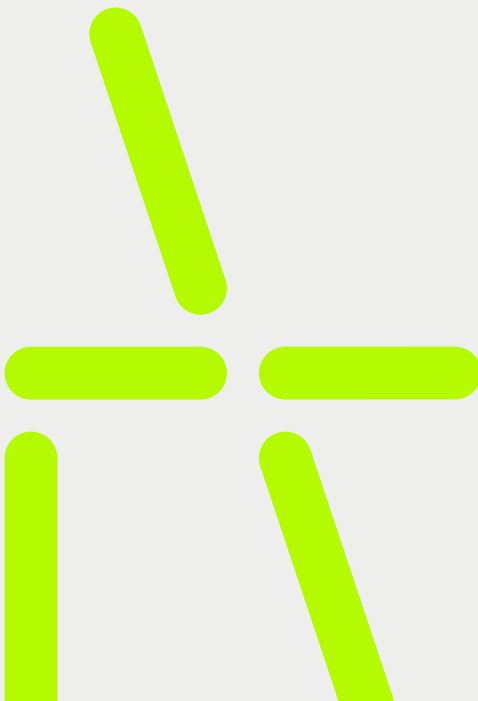
We extend a warm welcome to you, inviting you to join us at HAMK to study and to make a change!



Pertti Puusaari,
President



Heidi Ahokallio-Leppälä,
Vice President



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Finland

The happiest country!

Welcome to Finland, an enchanting country nestled in the heart of Northern Europe! Finland is a safe, modern and equal country with a great global reputation and high living standards.

Prepare to be captivated by breathtaking natural landscapes and hospitality of Finnish people. Finland is also a hub of innovation and technological advancement, offering world-class academic institutions and research opportunities.

The English proficiency level in Finland is high, with most of Finns being fluent in English, which makes Finland a great destination for international students.

Finland is ranked one of the top countries in work-life balance. This is achieved through flexible working hours, supportive work environments, and a culture that values leisure time. It allows students to prioritize their studies while having time for hobbies, socializing, and exploring.





The happiest country for the 7h time in a row!

Finland shines as the happiest country for the 7th time in a row! Its strong social support, inclusive approach, and welfare system foster happiness. Gender equality, quality of life, and work-life balance contribute to fulfilling

lives. Low corruption and high trust create a positive environment. Finland's commitment to social support, equality, quality of life, and trust in society make it a shining example of a joyful society.

#1 Happiest Country

World Happiness
Report, 2024

#2 Gender equality

World Economic
Forum, 2021

#3 Air Quality

Environmental
Performance Index, 2023

#2 Environmental Health

Environmental
Performance Index, 2023

#2 Highest performing graduates

OECD, 2019

#1 Life satisfaction

Better life index,
OECD, 2023

Studying in Finland

Choose Finland as your destination for an extraordinary international student experience! Finland offers a unique blend of academic excellence and quality of life. Discover a country that values education, embraces diversity, and provides numerous opportunities for personal and professional growth.



points why to study in Finland

1. High-quality education system.
2. Internationally recognized degrees
3. Safe and peaceful environment.
4. Opportunities for part-time work and internships. (Students from outside the EU/ETA countries are allowed to work for a maximum of 30 hours per week.)
5. Strong focus on innovation and technology
6. Chance to experience the unique Finnish culture
7. Multicultural and inclusive society
8. Low hierarchy between students and staff

Immigration as a student



If your studies last over 90 days you will need to apply for a residence permit

You do not need a residence permit if you are a EU citizen or hold a residence permit granted by another EU member state

More information about residence permit and registration can be found from Finnish Immigration Service's website: www.migri.fi

You can apply for a residence permit after graduation on the basis of a degree completed in Finland, if you have a job in Finland

If you don't have a job after graduation, you can apply for a residence permit to look for work or to start a business



Which works for me?

University or University of Applied Sciences

There are two types of higher education institutions in Finland: universities and universities of applied sciences (UAS). The decision of whether to study in a university or a university of applied sciences in Finland depends on your preferences and career goals. While both offer valuable educational opportunities, they differ in their approaches, focus, and outcomes.



Universities of Applied Sciences

- **Practical teaching style:** Project-based learning, group work, and internships.
- **Prioritize practical and industry-focused education, often in collaboration with local businesses and organizations.** In Universities the focus is often on acquiring in-depth knowledge and developing critical analysis skills.
- **Goal is to equip students with the skills and knowledge needed for specific professions and industries,** ensuring graduates are job-ready.
- **Well-suited if you want to gain industry-relevant skills in practice and focus on career.** There are also great opportunities for applied research, which is research with more practical touch in it.
- **After Bachelor's degree, most students enter work-life but some start own businesses or continue to master's degree.** From universities students usually continue straight to Master's degree.
- **Degrees offered:** Bachelor's and Master's degrees. Universities also offer doctoral-level degrees.

Welcome to HAMK

**You are here
to make a
change!**

Häme University of Applied Sciences (HAMK) is a learning and research community of people driven to make a positive impact on the world. We are a team of approximately 10,000 people shaping the future of bioeconomy, health, education, business, design, and technology. Our presence spans across seven campuses, online, and internationally. We provide exceptional tools and environments to our students, staff, and partners to work and collaborate together to accomplish useful actions.

**The
Bettermakers**

We believe that the world can be saved with both feet on the ground. All it takes are brave people and concrete actions. We are united by the idea of saving our future with real actions. Studies include lots of sustainability related courses and themes. We aim for sustainable solutions.

That's why we, at HAMK, are called "The Bettermakers".



Location

HAMK has seven campuses located in and around the picturesque lakeside town of Hämeenlinna in southern Finland which has good transport links to the rest of the country.



Ranked 17th in Green metrics

HAMK is ranked 17th among over 1000 institution in Global Green Metrics higher education ranking, which measures universities' environmental commitment and initiatives.



RUN-EU

HAMK is part of RUN-EU (The Regional University Network – European University), which brings together nine European higher education institutions from eight different countries, all committed to a common vision. For students It creates new possibilities for short, international study modules and study exchange opportunities.

9000 Students

900 International students

700 Teachers & Staff

7 Campuses

14 English taught degree programmes

97% Employment rate within 5 years after graduation

Studying at HAMK

We welcome you to join our community where we do things together, in a smart way. All our studies combine theory, practice and work life connections. At the end of your studies, you have gained not just knowledge, but skills and understanding of the working life in the industry and gained some important contacts for your future employment as well as understanding of sustainability.

During the studies, you complete projects in teams for companies and get to practice your skills as you would do when you are employed. These practical oriented studies, are in the benefit of the students and the industries. HAMK has also 4 research units, which collaborate closely with our international students in various projects and assignments.

We have more than 120 international partners, which gives you great possibilities to join intensive studies abroad, learn from visiting lecturers, go for an exchange or have your internship abroad.



Student life at HAMK

Students are the backbone of our community. They are a diverse group of individuals, encompassing various nationalities, ages, genders, and backgrounds. We emphasise this versatility and take pride in celebrating the HAMK community.

At HAMK, you become an important part of the HAMK community, The Bettermakers. Here you have the chance to pursue meaningful endeavours.

We welcome students from all around the world. We have over 900 international students from over 70 countries to enrich HAMK's international environment. Here you will encounter different cultural perspectives and gain international contacts which are valued by employers worldwide.

We offer various services for students as well as possibilities to network with each others and companies. You may for example take part in Friendship programme where we pair you up with a Finnish friend and you can learn more about Finland and its culture!

Overall, student life at HAMK is offering you a balance between academic pursuits and personal growth.



Sport activities

We offer a selection of sport activities on all campuses. All campuses are equipped with gym, and HAMK Moves offers also big variety of sport courses. As all of the campuses are near nature, there are also wonderful possibilities for outdoor activities like hiking, skiing, berry-picking and swimming!



Student wellbeing & health care

We offer the services of a special needs teacher, study psychologist, student welfare officer and coordinator of sport services. Finnish Student Health Service (YTHS) is available for HAMK degree students. YTHS provides students with health and medical care services for a fee of €36.80 per term.



Career counselling

We have a designated Talent Boost team to help our international students integrate into Finnish society and labour market. The team supports students' integration and career development in Finland as well as provide consistent support. Talent Boost works closely with both regional and national partners, aiming to build better student-company connection.



Student organisations

HAMK's student union HAMKO promotes students' interests and arranges events and activities for students. By becoming a member of student union, you will also get an official student card with thousands of student benefits all over Finland. In addition to HAMKO, we have campus and degree program-specific student associations for local representation.



Integration to the community

Start your integration even before coming to HAMK! After being accepted to HAMK we invite you to our virtual student community, where you can connect with HAMK's students and other accepted applicants! Studies start with orientation days to give you a smooth start with studies. Later, you can join different programmes and activities to find new friends!



Accommodation

Depending on the campus you will be located at, you have a few different accommodation options. Accommodation options vary from shared to private apartments. You are free to rent outside of HAMK's network. Student accommodation is available only for students. Remember to apply accommodation about 3 months before you need the accommodation.

10 Reasons to choose HAMK

1. **High emphasis** in sustainability
2. **Practically oriented studies** which equip you for worklife
3. **"Out of classroom – into the world"** approach
4. **Excellent opportunities for business interaction**
through projects and work placements
5. **Engaging teaching** and small class sizes
6. **Interdisciplinary learning** across subjects
7. Internationally recognised degrees and **teaching quality**
8. **HAMK graduates are desired experts in the labour market;** they are global problem-solvers with a creative and progressive approach
9. All campuses surrounded by **beautiful nature** with great outdoor possibilities
10. **Safe living environment and affordable living costs**



” I like studying in an international surrounding. I come from a very different culture and knowing about other countries opens your eyes sometimes. I think having different students, different teachers with different backgrounds brings to you a lot of openness and you’ll learn a lot of new things, which is very good. We Moroccans don’t go straight to the point. But Finnish people are straight forward, which I very much like. And now I’m very straight forward too.



Imane

International Business Student

” Actually, Finland was not my choice. It was always like Australia and New Zealand. But maybe universe gave me Finland, because I was always asking the universe, how to be independent. I am 5600 miles away from home. So I really need to stay here for long term. And my parents are very much fine with that. But of course they miss me and every week they demand that I do video calls with them.



Cherry

Smart and Sustainable Design tutor student



Student story:

Exploring Creativity and Culture: Honoka's Journey

As a first-year student at Häme University of Applied Sciences, Honoka Naka has embarked on a fascinating journey in the Faculty of Smart and Sustainable Design. Living in Hämeenlinna has allowed her to explore Finnish culture deeply, from the snowy landscapes to the vibrant Christmas markets in Tampere, which she fondly recalls as her favorite Finnish experience.



99 Finland has a lot of snow, so it's quite different from my city. However, if you prepare essential items such as a down jacket and a knit hat in advance, it will be enough.

Different but interesting

Honoka's transition to Finnish life has been a blend of new culinary adventures and embracing the cold, Finnish winters with essential gear like down jackets and knit hats. "Finland has a lot of snow, so it's quite different from my city. However, if you prepare essential items such as a down jacket and a knit hat in advance, it will be enough," she explains.

Studies at HAMK

At HAMK, her days are filled with creativity and learning, often stretching from early morning classes to late nights in the ceramic studio. "This is a ceramic studio. I'm a student of ceramics and glass, so I'm here every day after school and when I have time, I make ceramic pieces," Honoka shares, highlighting her dedication to her craft.

Through her practical projects, Honoka not only hones her design skills but also connects with her heritage, creating pieces that reflect her Japanese background and her fascination with Finnish design. "My customer was my grandmother, and my grandmother wanted a Finnish-style aurora design, so I drew an aurora on this plate and a silhouette of Santa Claus Village," she recounts, illustrating the personal touch she brings to her work.

Immersing to Finnish culture

Joining HAMK's Finnish Friendship Program has been a highlight for Honoka, offering her the chance to forge new friendships and immerse herself in the local culture further. Her experiences reflect a journey of adaptation, learning, and joy. "I feel like I'm having a lot of experiences that I can't do in Japan, and I'm having fun with my Finnish friends," she says, capturing the essence of her study abroad experience.

Safety is great

Safety in Finland is another aspect that Honoka appreciates deeply, highlighting the country's security and the supportive academic environment at HAMK. "Yes, I think Finland is a very safe country. I have never had my valuables taken away," she notes, appreciating the availability of guidance and counseling services. This sense of security and support has been instrumental in her adaptation and has allowed her to focus on her studies and personal growth.



Visit our campuses



Häme Region

Häme is one of the oldest regions in Finland, situated in southern Finland, north from the capital city of Helsinki. Due to its location, Häme is easy to reach by rail and road. Häme is mix of old and new, with history rooting back medieval times and infrastructure to suit the needs of modern life. Hämeenlinna is the capital of the region and serves as the cultural and economic hub.

7 campuses

HAMK has seven campuses and all of them are located in southern Finland. All our campuses are equipped with the latest technology to ensure our students reach their full potential at HAMK. The campus you'll study at depends on your programme. Six out of the seven HAMK's campuses are located in Häme Region (Kanta Häme) and one is located in Pirkanmaa Province.





Hämeenlinna

Hämeenlinna University Centre is the largest of HAMK's campuses with over 5000 students. There are around 20 different degree programmes and HAMK's four research units. Hämeenlinna is a beautiful lakeside city just a one-hour drive from the Helsinki-Vantaa airport. The campus is located 2 km from the Hämeenlinna city centre.



Forssa

Forssa campus is situated in a beautiful historical area and there are around 800 students studying here. Forssa is a small town situated in southern Finland, only a 1.5-hour drive from Helsinki, Tampere and Turku. Forssa campus is located in the town centre.



Riihimäki

Riihimäki campus has degree programmes in engineering and there are around 1300 students studying here. Riihimäki is a lively town in the junction of southern Finland's main motorways and railway lines. The town is located about 70 km from Helsinki and the airport, it takes only 45 minutes to reach Riihimäki from the Helsinki metropolitan area.



Valkeakoski

Valkeakoski campus has an international atmosphere as there are lots of international students. Altogether there are 850 students. Valkeakoski is a town in the southern part of Finland, in the middle of the Finnish Lake District, just a 30 minute drive from Tampere, the third largest city in Finland. Valkeakoski campus is located 3 km from the Valkeakoski town centre.

Mustiala

Mustiala is the oldest of HAMK's campuses and a traditional higher agricultural education provider. Mustiala has historically beautiful scenery with tomorrow-proof technology, as well as organic research- and educational farm with 185 hectares of fields and a cowhouse. Mustiala campus has around 400 students, and it is located in southern Finland, in the small town of Tammela, a 1.5-hour drive from Helsinki, Tampere and Turku. Most services and leisure activities are around 10 km from Mustiala.



Evo

Evo Campus is situated in the village of Iso-Evo in the Lammi area. Lammi is a rural district and part of the city of Hämeenlinna. It takes about 40 minutes by car from Hämeenlinna to Evo and it is in the middle of a forest. Evo campus is specialised in forestry. It was founded in 1862 and it was the first forest school in Finland. Evo campus has HAMK's own demonstration forest of 1 800 ha, which offers a unique way to learn more about forestry.



Lepaa

Lepaa campus is located in a beautiful manor park with beautiful scenery, gardens, and parks. Lepaa has our own greenhouse, which is used in several research studies and it is utilized during the studies. This gives a great practical approach to horticulture. Lepaa is the oldest and most prestigious institute where you can study horticulture in Finland. There are around 400 students studying at Lepaa and it is located in the town of Hattula, 17 km from Hämeenlinna and 120 km from Helsinki.



[Click here](#)
to access the
virtual campus tour



“And who knows, maybe in 10 or 15 years I’ll be the next CEO. Why not?”



Five years ago Jad Jawhar came from Lebanon to Finland to study Mechanical Engineering and Production Technology at HAMK. At the age of 17, he arrived in Finland, finding himself as the youngest among his classmates and even the entire Riihimäki campus. For the past two years, he has been contributing his expertise as a development engineer at Konecranes and he is about to start Master’s studies at Aalto University.

” I am about to apply for the Finnish citizenship in December

How did you end up your current position at Konecranes?

When I was studying at HAMK I had two different jobs. One as a salesperson and the other one as working for HAMK in the 3D Engineering Academy. There I got to know a little bit more about customers and companies, because we do 3D scanning inspection and reverse engineering. During studies I was hired to Etteplan as an intern. I worked there for two months and before I graduated I was hired for Konecranes. At Konecranes, I’m involved with the steel structure pricing sales configurator, so I’m not doing the same job twice. It’s always something new and really interesting.

What does your future plans look like?

At the moment I’m doing my master’s degree. After that, I’m planning to head for an MBA for Master’s in business administration. And then I’m not sure if I’m going to do Ph.D., but for sure, after I graduate, I’ll get even in a higher position at Konecranes. And who knows, maybe in 10 or 15 years I’ll be the next CEO. Why not?

How is your Finnish?

Jad responses In Finnish: Noniin, I actually speak Finnish very well. And I got through YKI test (Official Finnish language test). And I am about to apply for the Finnish citizenship in December.

Money matters

Tuition fees



Non-EU/EEA Citizens

Bachelor's degree: **9 700 €** / academic year

Master's degree: **11 700 €** / academic year

No tuition fees for EU/EEA citizens

Scholarships

We grant scholarship for the tuition fee paying students based on Finnish language skills. The aim is to support the employment of international degree students.

Bachelor's degree

- Basic User of Finnish **3 200 €**
- Independent User of Finnish **6 500 €**

Master's degree

- Basic User of Finnish **2 500 €**

We do not offer fully funded scholarships.

Early bird

Students who pay their annual tuition fee in one instalment by the given dates will get a discount of

- **800 € (Bachelor's degree)**
- **1 000 € (Master's degree)**

for the first year's tuition fee.

Other costs

- Insurance
- Finnish Student Health Service
- Residence permit (only nonEU/EEA students)
- Proving your incomes for residence permit (only nonEU/EEA students)
- Flight ticket to Finland
- Transportation from airport to your campus
- Deposit for your apartment
- Household items and some furniture
- Laptop

Estimated life expenses per month for a student



Rent

for shared apartment or small studio

350–500 €

+



Food

Incl. lunch at student cafeteria 2.90 € per day and other food

500 €

+



Other

100 €

=

**Total appr.
900–1100 €**

*Estimation only, based on prices in Autumn 2023.
Monthly expenses varies depending on a lifestyle

Apply to HAMK

Choose
the right
application
method
for you

Direct Application - Fast track to HAMK

Apply directly to HAMK within our extended application period. In direct application we mostly use certificate based selection method (except for Smart and Sustainable Design) to offer you as smooth application process as possible. By using this application, you can start your journey to Finland sooner. Usually the process takes from 2 weeks to two months. All English taught programmes except Nursing are available for direct application.

Finnish Joint Application

If you apply in Finnish joint application (application period: 2 weeks in January), you are able to apply for degree programmes in multiple Finnish Higher Education institutions by filling one form. Students are selected by using joint selection methods. You will receive the decision from the different institutions during the spring and can make your final decision within 3-5 months. More information about Joint Application: uasinfo.fi

Steps to take

1. Check application periods and programmes at www.hamk.fi/applicants
2. Fill in an application form at studyinfo.fi and upload
 - a copy of your school certificate and transcripts
 - Original and official translation in English
 - a copy of your passport
 - language certificate.
3. Follow the given instructions and check if you need to send some more documents or do something else
4. **Direct application:** You will get either an study place offer from HAMK or rejection. Except if you apply for Smart and Sustainable Design, you will be first invited to an entrance exam. **Joint Application:** You will be invited to an UAS exam via email.
5. Confirm your study place, pay the possible tuition fee, register for the academic year, and apply for a residence permit (if applicable)
6. Start preparations for the start of your studies!

Programmes you can study in Autumn 2024

English taught Bachelor's Degree Programmes



DESIGN

Bachelor of Culture and Arts, 240 ECTS, 4 years

- Smart and Sustainable Design

ENGINEERING

Bachelor of Engineering, 240 ECTS, 4 years

- Construction Engineering
- Electrical and Automation Engineering
- Mechanical Engineering and Production Technology
- Sustainable Urban Design

ENTREPRENEURSHIP AND BUSINESS

Bachelor of Business Administration, 210 ECTS, 3.5 years

- International Business

HEALTH CARE

Bachelor of Health Care, 210 ECTS, 3.5 years

- Health Care, Nursing

IT AND ICT

Bachelor of Business Administration / Engineering, 210 ECTS, 3.5 years / 240 ECTS, 4 years

- Computer Applications
- Information and Communication Technology; Circular Economy
- Information and Communication Technology; Robotics

NATURAL RESOURCES

Bachelor of Natural Resources, 240 ECTS, 4 years

- Climate Smart Agriculture
- Professional Horticulture
- Sustainable Forest Management

Master's Degree Programme

ENTREPRENEURSHIP AND BUSINESS

Master of Business Administration, 90 ECTS, 2 years

- Management in Sustainable Business, ONLINE



English taught Bachelor's Degree Programmes

- Design
- Engineering
- Entrepreneurship and Business
- Health and Social services
- IT and ICT
- Natural Resources

Design

Smart and Sustainable Design

- Bachelor of Culture and Arts
- 240 ECTS
- 4 years
- Hämeenlinna, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Sustainable future needs innovative designers. In this programme you get to have an impact on what the future world looks like and how we design sustainable products.

Content of your studies

You choose to study fashion, footwear, glass or ceramics design based on your interest. You will use new techniques like digital modelling, textile printing and 3D printing from clay to decal. In your designs you research the users' needs, create solutions and utilize digital sketching tools side by side with traditional ones. As a designer you will specialise in fashion, glass or ceramics, then you can complement your design skills for example by choosing studies from international fashion business or sustainable business. In your work placement you have an opportunity to practise in real-life working environments in companies.

What will you learn?

You learn to design products that take into consideration the future's challenges and possibilities. You learn to use different materials and manufacturing methods that utilise traditional and modern technologies. You familiarise yourself with different materials and manufacturing products in real studio environments. During your studies you develop as a designer in real working life projects.

Career opportunities

You will become a professional designer. You can create environmentally conscious products for example as a fashion designer, product developer or entrepreneur.

Become a creative changemaker! Change the world with sustainable design!

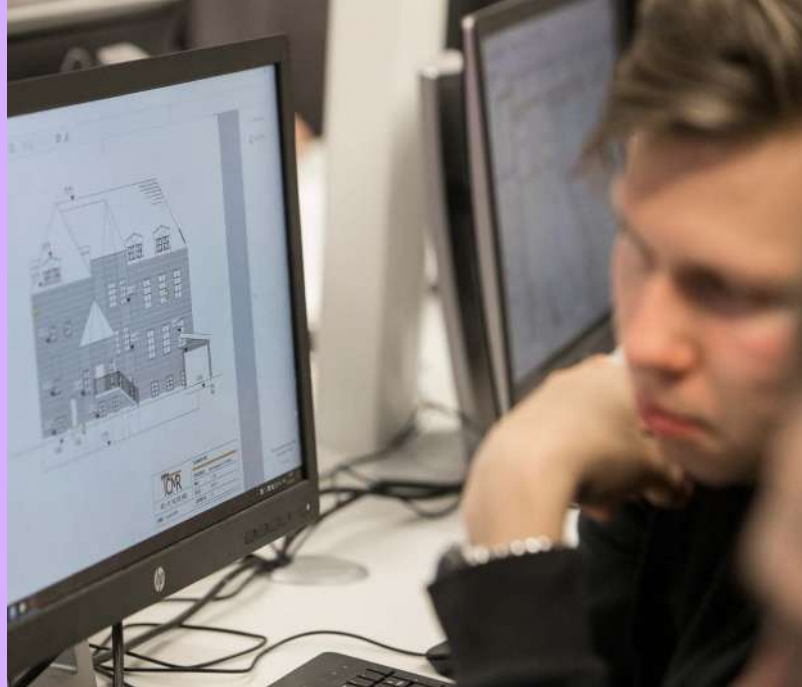


"I am very pleased with the program as we are not only getting the practical skills, but it also boosts our creativity, which is a very important for a designer."

Milda, student in Design

Construction Engineering

- Bachelor of Engineering
- 240 ECTS
- 4 years
- Hämeenlinna, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Become a construction professional with a handle on the latest design and production technologies.

Content of your studies

In Construction Engineering you focus on structural engineering and the design of load-bearing structures. Understanding of the structures and building information modelling (BIM) skills play an important role. These skills are valued in the field and will help your future career in construction. In your work placement you have an opportunity to practise in real-life working environments in companies.

What will you learn?

Learn to design durable and sustainable structures. You learn about construction technology, structural systems

in buildings and how to plan a building project. You get to dive into the mechanics, mathematics, technical drawing and CAD. You also get an understanding of 3D visualisation and the necessary IT skills. you gain the knowledge needed for future sustainable development solutions in the field. You learn the latest design, production and management techniques and how to apply them to practical situations in working life.

Career opportunities

You will become a construction engineer with a focus on structural engineering. You can work with constructing new premises, repairing existing structures or project management in Finland and abroad for example in an engineering design office. Your daily tasks can involve structural design, product development or for example supervision in an official capacity.



"HAMK taught me how to perfectly blend hard work and patience in order to stand out in my field."

Younes, Construction Engineering student

Build a strong foundation for your career in construction!

Engineering

Electrical and Automation Engineering

- Bachelor of Engineering
- 240 ECTS
- 4 years
- Valkeakoski, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Learn to create an energy efficient future with renewable energy, sustainable manufacturing and smart living.

Content of your studies

In this programme you familiarise yourself with Finland's electricity generation and distribution, energy systems in buildings and energy efficiency for example in real estates. You get yourself acquainted with designing and utilising electrotechnical equipment and systems with safety in mind. In your work placement you have an opportunity to practise in real-life working environments in companies. Ecologically sustainable thinking is an important part of your studies.

Electrify the future with smart and sustainable automation!



"The challenging and mind twisting materials we are getting served is one of my best experiences ever, as it gave me an unshakeable base in the logic required and hands-on skills that makes you the most wanted when applying for any job in the field of technology."

Karim, Electrical and Automation Engineering student

Engineering

Mechanical Engineering and Production Technology

- Bachelor of Engineering
- 240 ECTS
- 4 years
- Riihimäki, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

If you want to learn how different things are assembled and manufactured or how you could develop more responsible products for the future, mechanical engineering is for you.

Content of your studies

In HAMK you use digital design and simulation when you learn to design machines and products in practical working life cases. First you design something new and then materialise your concept with for example 3D printing. You study in real projects in close cooperation with local companies in the field. In addition to the design work, you will learn project management and customer-oriented design thinking which are necessary in working life.

What will you learn?

You will learn to design and develop intelligent machines, equipment and automated production for the needs of our future. You will focus on the design of machines and mechanical systems, production technology, modern manufacturing methods as well as simulation and modelling. You learn to use digital design, robotics, artificial intelligence, 3D scanning and 3D printing in your work. You will learn to utilize developing technologies such as 3D modelling, robotics, virtual and augmented reality (VR/AR) and artificial intelligence (AI) applications.

Career opportunities

As a mechanical engineer you are a sought-after professional in the field of technology. A typical employer is a design engineering office, small- or medium-size workshop or a large global company. A common career path may lead to expert tasks, managerial duties or entrepreneurship.



"At Hamk I can deal with machines and design anything that moves."

Harshdeep, Mechanical Engineering and Production Technology student

Learn to design machines, solve problems and program robots!

Engineering

Sustainable Urban Design

- Bachelor of Engineering
- 240 ECTS
- 4 years
- Riihimäki, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Imagine a city with smart planning, smooth transport systems, and clean and low-carbon infrastructure. Now imagine you can create it. That can become reality.

Content of your studies

Your studies centre around urban environments and how these can be used to promote peoples' and the planet's wellbeing. You will learn to engineer cities that are equitable, economically viable, and environmentally sustainable. You will apply your knowledge and skills in projects with our partner cities and companies, working with students and professionals from diverse fields. The degree programme collaborates with the city of Riihimäki to facilitate learning in Sustainable Urban Design.

Engineer the cities we live in!



"On an urbanizing planet, cities will be key to humanity's future – if they are designed or re-designed sustainably. Our students are provided with the knowledge and skills to design and operate the cities of the future."

Philip, Traffic and Transport lecturer

International Business

- Bachelor of Business Administration
- 210 ECTS
- 3.5 years
- Valkeakoski, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Study with people from all over the world and get the analytical, marketing and business development skills to shape the sustainable future.

Content of your studies

In this programme, you learn through real-life cases and projects. You develop both analytical and business skills by learning how to best use data for example in marketing and business information management. You get to combine business theories with data-driven decision making. By choosing studies based on your interests, you will shape your future. Your options include subjects like esports management, global fashion business and human resource management. You can explore European business environment and get insights how to do business in China. In your work placement you have an opportunity to practise in real-life working environments in companies. We also encourage

entrepreneurial mindset and provide skills you need to run your own business.

What will you learn?

You learn critical and analytical thinking and how to utilise data in business decisions with a sustainable point of view. Combined with digital marketing and content creating skills, leadership skills and cross-cultural communication you get a strong base for your international business career. With us you learn effective marketing in practise and get to create content like videos and podcasts in a studio environment.

Career opportunities

You will be a sustainable, data-driven and entrepreneurial professional who can plan, organise and manage international business operations for example in the fields of digital marketing, international sales or human resources. The branch is very international which offers great opportunities for career development.



"Starting the International Business degree gave me many opportunities, such as working on the projects for real companies, creating networking line with people from the business industry and using my knowledge in practice."

Martyna, International Business student

Health Care, Nursing

- Bachelor of Health Care
- 210 ECTS
- 3.5 years
- Hämeenlinna, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Our nursing degree will make you a valued and diverse health care professional equipped with the skills to work as a nurse in Finland or anywhere in the world.

Content of your studies

We focus on promoting health and well-being through caring, guiding, supporting, and rehabilitating clients. You will gain practical experience in various healthcare environments, explore diverse nursing themes, and enhance your nursing skills. Commitment, motivation, and self-organization are essential for success, along with a dedication to learning the Finnish language.

What will you learn?

You will gain professional skills and knowledge to help people in their lives and to solve various community challenges. This ensures opportunities for you to make a

meaningful impact to the world. You will also learn Finnish language to manage in different nursing situations in Finnish working life.

Career opportunities

After the studies you can work as a registered nurse in health care services in Finland using the Finnish language. As a certified professional you may be employed also abroad. You will be working in a practical profession where you get to work closely with people every day.



"Our studies include plenty of Finnish language studies because we aim for employing students to Finland."

Piiku Pakkanen, Head of the Degree Programme

Become a bettermaker by learning professional nursing!

Computer Applications

- **Bachelor of Business Administration**
- **210 ECTS**
- **3.5 years**
- **Hämeenlinna, FINLAND**



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Are you fascinated by the possibilities of programming and artificial intelligence? Do you want to master big data and business analytics? Then this programme is for you.

Content of your studies

Key elements in our studies are learning by doing and teamwork. You will have projects with students, partner companies and research unit. You will start with core programming topics learning commonly used programming languages and techniques. Also study user interface design, operating systems, web development, databases, cloud operations, software robotics, business, innovation. After core studies, you can choose according to your interests: web & mobile development, data science & AI, software delivery & cloud computing. You may also take optional studies from HAMK's selection and from other higher education institutions in Finland or abroad.

What will you learn?

You will learn a wide range of topics in programming, user interface design, operating systems, software robotics and business. For you as a future ICT professional, it is essential to understand the needs of your clients. To support businesses in a best way, you learn to make applications and systems easily accessible for the users. This requires a great deal of planning, patience, client understanding, project management and various other skills. You will develop these competences during your studies.

Career opportunities

As a graduate, you will become a professional programmer ready for the modern ICT challenges. You can apply to many different programming jobs all over the world. Your work title can be for example Software Developer, ICT project Manager, Data Analyst or Game Programmer.



"HAMK gives a chance for everyone to unlock their full potential."

Vignesh, Computer Applications student

Become an international ICT talent by combining technology with business!

Information and Communication Technology; Circular Economy

- Bachelor of Engineering
- 240 ECTS
- 4 years
- Forssa, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Combine ICT engineering and circular economy in our degree programme, where you will learn about data-analytics, the Internet of Things and smart technologies that you can use to create sustainable products and services of the future.

Content of your studies

In this programme, you combine an engineer's information technology studies with circular economy that helps to develop our society. You get a strong basic knowledge in data analytics, IoT, smart systems, sensors, cloud services and how to use them to benefit circular economy. At the same time, you learn about sustainable products and services that utilise renewable natural resources. In your work placement you have an opportunity to practise in real-life working environments in companies.

What will you learn?

You learn to use information and communication technology to advance circular economy and sustainable development in our global society. Smart and ecologically sustainable systems are needed in all fields of industries. That's why you get to do real corporate development projects with students from other fields in international environments. Our business projects have been about water, energy and waste management, material efficiency and sustainable utility of natural resources.

Career opportunities

You will become an expert on circular economy who can work in manufacturing, engineering and design offices or public sector for example as a circular economy engineer or data analyst.

What goes around, comes around! Create a sustainable tomorrow with technology.



"This degree programme helps us to gain specific knowledge to work in a technology-based and sustainable world."

Fatemeh, Information and Communication Technology, Bioeconomy (renamed: Circular Economy) student

Information and Communication Technology; Robotics

- **Bachelor of Engineering**
- **240 ECTS**
- **4 years**
- **Riihimäki, FINLAND**



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Learn to use technology to improve people's lives and advance sustainability.

Content of your studies

This programme includes for example, coding, software engineering, robotic process automation (RPA), data analytics, machine learning, and artificial intelligence (AI). In addition to all the technical skills, you develop creativity, problem-solving abilities, systematic and analytical thinking, and communication skills. During your studies, you will work on hands-on projects, commissioned by business and industry partners, as a member of diverse and international student teams. In your work placement, you practice your profession in a company and build connections with potential employers

Join the robotics evolution!

What will you learn?

You will learn how to program and integrate robotics in service, business, and industry operations to save resources, boost efficiency, and improve quality. You will understand human-robot interaction and can design collaborative robotics in different sectors from care services and food production to businesses and manufacturing. Upon graduation, you will be a professional who knows how to use ICT and robotics to build smart systems and operations that are better for the planet and the people.

Career opportunities

You will become an engineer with current and employable skills in ICT and robotics. You can work for example as robotics engineer, software developer, automation specialist or AI consultant.



"In our new ICT and Robotics degree programme at HAMK, you're not just preparing for a career; you're entering a world of endless possibilities. You could for example be developing autonomous vehicles that revolutionize transportation or creating medical robots that save lives."

Jari Mustajärvi, Head of Information and Communication Technology Degree Programme

Climate Smart Agriculture

- Bachelor of Natural Resources
- 240 ECTS
- 4 years
- Mustiala, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Are you interested in sustainability and agriculture? Would you like to learn how our food is produced and what are the best practices for it? This programme is for you!

Content of your studies

This programme offers you a broad knowledge of the agricultural branch and rural industries. You will study sustainable plant and animal production, agricultural technology and digitalisation, organic methods, bioeconomy and circular economy as well as rural entrepreneurship in hands-on trials. You can choose to deepen your knowledge in e.g. dairy industry, crop production and rural development. Our studies are often based on real situations and problems that are provided by diverse businesses and organizations. This gives you a hands-on approach on the studies. A key learning method is teamwork and projects. You will study in

a vary of learning environments, and a major part of studies happen on the campus' own organic research- and educational farm.

What will you learn?

You will learn to analyse, develop and manage effective, safe and sustainable plant and animal production in changing climate, and to work with current uses and developments of diverse technologies, technological applications and digital tools in agriculture.

Career opportunities

As a graduate you can work within the agricultural branch in e.g. production, business, services, advisory, education and research. Typical jobs include farm manager, agricultural expert, research technician, teacher or project manager.



"Studying agriculture is a handy way to help the starving world and being an organic farmer brings you close to the nature."

Oshani, degree student

Find ways to produce tomorrow's food with Climate Smart Agriculture!

Professional Horticulture

- Bachelor of Natural Resources
- 240 ECTS
- 4 years
- Lepaa, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

Horticulture is cultivation, selling and marketing of plants, vegetables, fruits and mushrooms. Studies will be in Lepaa campus, located in a beautiful manor park with beautiful scenery, gardens, and parks, not to mention our very own greenhouse.

Content of your studies

During your studies, you will gather a wide knowledge about horticulture both from technical and biological point of view. Studies include also subjects from business, such as cost calculations, entrepreneurial working, marketing, and developing businesses and commerce in the field. You will study how to time your crop, direct its quality and quantity and how to handle the crop correctly. You will learn different actions to store your crop and how this might affect the end result. Responsibility is one of the main elements of Finnish production, and it is, together

with sustainable development, underlined in this degree programme as well.

What will you learn?

You will learn good biological and technical skills for commercial plant production and to work with entrepreneurial thinking. You will also learn how to develop business' responsibility and sustainable development aspects by utilising digitalisation, innovations and international networks. You will also learn how to innovate new products and services.

Career opportunities

After graduation you can find employment as an expert in commerce, counselling, education and administration. Typical employers are companies, cities and associations. The branch is very international which offers great opportunities for career development.



“The degree program in professional horticulture combines advanced technology and knowledge of biology with plant production. Food production in particular is a significant business, where efficiency and sustainable production methods are of primary importance.”

Heikki Peltoniemi, Head of Degree Programme in Horticulture and Landscape Design

Sustainable Forest Management

- Bachelor of Natural Resources
- 240 ECTS
- 4 years
- Evo, FINLAND



Tuition Fee for EU/EEA students: **There is no tuition fee**
Tuition Fee for non-EU/EEA students: **9 700 € per academic year**

[Read more about this programme](#)

In this programme, you will achieve an extensive knowledge in forestry, which highlights sustainable planning, caring and utilization of forest resources.

Content of your studies

First year, you'll learn more about sustainable forestry, forest measurement, timber harvesting and procurement, forest ecology and forest planning. You will also develop your work life and communication skills during your studies, and you will receive necessary tools to work as an entrepreneur. After the first year, you can choose profiling studies for example in wood procurement, planning and management of forest resources and production of services in forestry, GIS, recreational use of forests and renewable energy resources.

What will you learn?

You will familiarize yourself with the economic significance of forests and how to move in forests and other grounds. You'll also learn how to use different applications and equipment and digital data in your future profession. The best part of the studies is that they are widely done outdoors, in the fresh air of our demonstration forest! The aim is to spend less time inside in the classroom and more outside. A lecturer can give you a task in the classroom, and after you will go into the forest with other students to work on that task.

Career opportunities

Most common work tasks in the field are among wood procurement, forest services, and planning or management of forest resources. Your work title could be for example forest expert, procurement supervisor, senior planning officer or forest entrepreneur.



"With sustainable forest management we are able to adapt forests to changing climate conditions, strengthen their resistance and safeguard forest biodiversity."

Antti Sipilä, Head of Degree Programme

Learn to take care of forests as they would be your own!



Master's Degree Programme

- Entrepreneurship and Business

Management in Sustainable Business

- **Master of Business Administration**
- **90 ECTS**
- **2 years**
- **Online, part-time**



Tuition Fee for EU/EEA students: **There is no tuition fee**

Tuition Fee for non-EU/EEA students: **11 700 per academic year**

[Read more about this programme](#)

Study objectives

Sustainable actions of a business start with engaged leaders. This degree programme is for you who aim to become responsible leader and are prepared to make a sustainable change by utilizing hands-on methodologies in companies. By joining our master's degree programme your passion and talent will be devoted to express your innovative ideas and to apply the sustainability into actions of companies. After completing your studies you will master comprehensive tools in sustainable, data-driven, and innovative business management.

Content of the Studies

Develop your own insights and enhance your capabilities in order to make informed choices and become more effective at influencing positive sustainable change in your field of business. Our programme will strengthen your ability to

- expand your knowledge of sustainability across various businesses, industries, and practices
- argue the business case for sustainability informed by a comprehensive understanding of the impact of current global economic, social, and environmental pressures
- integrate sustainability across your organization's value chain to ensure long-term value creation.

Outcome of the Studies

The competences you will gain respond to the requirements of companies and other organizations and prepare you for challenging development projects in relation to sustainable business. As a graduate you

- can lead the sustainability transition
- can take responsibility and leadership with professional knowledge and practice for company sustainable development
- have specialised knowledge in the field of study, which forms a basis for research and development work.

Part-time studies, ONLINE:

Studies are implemented online, and it is possible to study the degree from your own home country and while you are working. During the entire study period, 2-3 intensive weeks are included and implemented with our international partner universities. You can choose if you want to attend the intensive week on location or online.

Something to ask?

Contact us: reception@hamk.fi

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