

# Karelia University of Applied Sciences

#### Let's craft a better tomorrow. Together.

- Established in 1992
- Located in Joensuu, Eastern Finland, EU

3 Bachelor's degree programmes in English1 Master's degree programme in English

- High quality of education:
  - Bachelor's and Master's degrees
  - Open University and short courses
  - Collaboration with the working life local and international companies
  - Qualified professors and teachers
  - Combination of various learning methods



### At Karelia UAS



Staff members

4

English-taught

degree

programmes

351

International Degree Students

24

4270

Students

Degree Programmes 100

Exchange students yearly





# Degree Programmes



### Degree Programmes

**15 Bachelor's** degree programmes taught in Finnish

**3 Bachelor's** degree programmes taught in English

**5 Master's** degree programmes taught in Finnish

**1 Master's** degree programme taught in English – *New!* 

More information:

- https://www.karelia.fi/en/bachelor-s-degrees/
- https://www.karelia.fi/en/master-s-degrees/



# International Business

**Degree**: Bachelor of Business Administration (BBA), Tradenomi (AMK)

Extent and duration: 210 credits ECTS | 3,5 years

Location: <u>Wärtsilä Campus, Karjalankatu 3,</u> 80200 Joensuu, Finland

Language of tuition: English

**How to apply?:** <u>https://www.karelia.fi/en/apply-</u> <u>to-us/</u>

More information: https://www.karelia.fi/en/internationalbusiness/

Curriculum: https://opintoopas.karelia.fi/47/en/90/100?lang =en



# International Business



- The main focus of the studies is on international marketing as a part of successful business.
- The students will be working in cross-cultural teams and developing professional business expertise.
- Studying in a multicultural environment in close cooperation with companies develops communication and interaction skills.
- Multilingualism gives the students an invaluable competitive edge in your career.
- Students can study and do internships outside Finland.
- Finnish language courses are available throughout the studies and help you adapt to Finland.



# Possible job titles include, for example:

- Marketing Specialist
- Sales Coordinator
- Marketing Designer / Manager
- Customer Service Advisor
- Service Specialist
- Project Manager
- Sales Manager
- Customer Service Manager
- Export Manager
- Entrepreneur

# Industrial Management

**Degree**: Bachelor of Engineering (Industrial Management), Insinööri (AMK)

Extent and duration: 240 credits ECTS, 4 years

**Location:** <u>Wärtsilä Campus, Karjalankatu 3,</u> <u>80200 Joensuu, Finland</u>

Language of tuition: English

How to apply?: <u>https://www.karelia.fi/en/apply-</u> to-us/

More information: https://www.karelia.fi/en/industrialmanagement/

Curriculum: https://opintoopas.karelia.fi/47/en/92/109651?la ng=en



# Industrial Management



- This degree combines technology, business and management skills.
- An engineer graduated from Industrial Management is the most sought professional in international large and medium-sized companies.
- The four-year degree gives the students strong expertise in intelligent production (automation, Lean, Robotics, Quality, Data Analysis), sales, product and service life cycle management, and in team and project leadership.
- Students can study and do internships outside Finland.
- Finnish language courses are available throughout the studies and help you adapt to Finland.



#### Possible job titles include, for example:

- Quality Engineer
- Designer
- Production Engineer
- Production Manager
- Project Designer
- Project Manager
- Sales Engineer
- Solution Engineer
- Sales Manager
- Product Manager
- Marketing Planner/Manager
- Technical Service Expert
- Customer Service Manager
- Export Manager
- Entrepreneur

# Information and Communication Technology

**Degree**: Bachelor of Engineering (Information and Communication Technology), Insinööri (AMK)

**Extent and duration:** 240 credits ECTS, 4 years

Location: Wärtsilä Campus, Karjalankatu 3, 80200 Joensuu, Finland

Language of tuition: English

How to apply?: <u>https://www.karelia.fi/en/apply-to-us/</u>

More information: https://www.karelia.fi/en/information-andcommunication-technology/

Curriculum: https://opintoopas.karelia.fi/47/en/91/109838?lang=e n



#### Information and Communication Technology



- Degree in Information and Communication Technology (ICT) provides the students with a wide knowhow for working on the ICT field.
- The studies take place in modern learning environments and are strongly linked to the real future expertise needs presented by ICT companies.
- The studies consist of fundamental ICT knowhow.
- After the first study year the students specialize in intelligent automation or software engineering. The students deepen their skills in machine learning, artificial intelligence, software robotics, big data and data analytics, the Internet of Things, and Lean thinking.
- Students can study and do internships outside Finland.
- Finnish language courses are available throughout the studies and help you adapt to Finland.



- IT/ICT engineer
- IoT engineer
- IoT developer
- Software engineer
- Software developer
- Application developer
- Programmer
- UX designer
- Ui designer
- Systems architect
- RPA expert
- Al developer
- Web programmer
- Entrepreneur

# Sustainability Management NEW!

**Degree** Master of Engineering (Sustainability Management), Insinööri (ylempi AMK)

Extent and duration: 60 credits ECTS, 2 years

Location: Online

Language of tuition: English

To study a professional master's degree you need a bachelor's degree in a relevant field (engineering, natural resources, natural sciences) and minimum of two years of professional experience in working life.

How to apply?: <a href="https://www.karelia.fi/en/apply-to-us/">https://www.karelia.fi/en/apply-to-us/</a>

More information: <u>https://www.karelia.fi/en/sustainability-</u> management/

Curriculum: https://opintoopas.karelia.fi/58/en/92/127336?lang=en



# Sustainability management



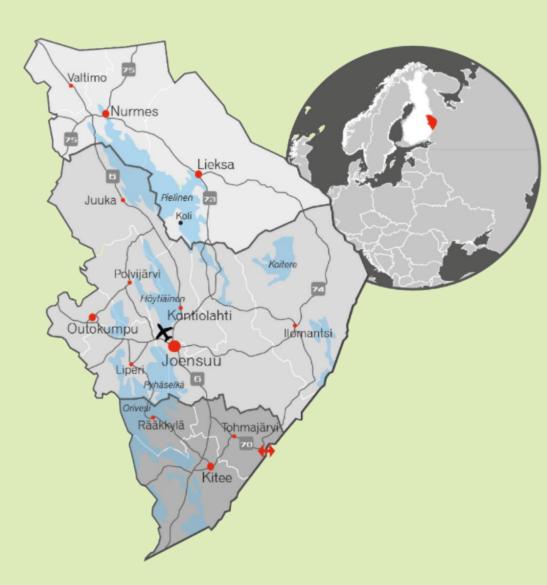
- Degree Programme in Sustainability Management provides the students with expertise required to meet the corporate sustainability challenges and requirements.
- The students will gain compentencies in finding sustainable solutions, enhancing process and product sustainability, and leading the sustainability efforts of companies.
- The students will learn to lead complex development processes and conduct corporate sustainability reporting. This includes how to estimate and reduce carbon footprint, adapt business practices to changing climate, and assess risks and opportunities related to climate change.



- Sustainability Manager
- Corporate Social Responsibility (CSR) Manager
- Supply-Chain Manager
- Energy Service Manager
- Environmental Manager
- Climate Specialist
- Sustainability Consultant
- Sustainability Lecturer (if pedagogical background)
- Research, Development and Innovation Specialist
- Development Manager



# Why North Karelia and Joensuu?



#### https://northkarelia.fi/why-north-karelia/

# Why North Karelia

- Finland is the safest and happiest country in the world
- North Karelia is in Eastern Finland and found to be its most social region
- Here, you can always **be you**
- You'll be part of a future-forward university society
- You'll be surrounded by **innovation**
- It's the perfect choice for the whole family
- And...did we mention the **nature** yet?













### Joensuu – the city for students

- 77 000 inhabitants
- short distances
- convenient public transport
- safe environment
- approx. 23 000 students
- **2** HEIs and multiple colleges
- discounts and bonuses for students





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