



FINNISH EDUCATION
EVALUATION CENTRE



Seinäjoki University of Applied Sciences

International – Entrepreneurial - Best for the Student

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SeAMK 
SEINÄJOEN AMMATTIKORKEAKOULU
SEINÄJOKI UNIVERSITY OF APPLIED SCIENCES

Seinäjoki University of Applied Sciences Three Campuses

Frami-Ilmajoki-Koskenalantie



Faculties:

- Business and Culture
- Technology
- Health Care and Social Work
- Food and Agriculture

5,000 full-time students - 10 % are international
19 Bachelor`s and 7 Master`s Programmes
360 staff embers
Total budget 39 M€ (R&D 5.1 M€)

School of Business and Culture

Approx. 1 500 students

Bachelor Degree Programmes:

- Business Management
- International Business (in English)
- SME Business Management
- Cultural Management
- Library and Information Services

Master Degree Programmes:

- Business Competence
- International Business Management (in English)

School of Technology



Approx. 1 500 students

Bachelor Degree Programmes:

- Automation Engineering
- Construction Engineering
- Construction Site Management
- Information Technology
- Mechanical Engineering

Master Degree Programmes:

- Technology Competence Management
- Construction: Construction Design, Construction Engineering

School of Food and Agriculture

Approx. 800 students

Bachelor Degree Programmes:

- Agriculture and Rural Enterprises
- Food and Hospitality
- Food Processing and Biotechnology:
Food Technology, Meat and
Prepared Food Technology

Master Degree Programme:

- Development of Agriculture
and Rural Enterprises
- Food Chain Development



School of Health Care and Social Work



Approx. 1 200 students

Bachelor Degree Programmes:

- Physiotherapy
- Nursing (in Finnish and in English)
- Public Health Nursing
- Social Services
- Elderly Care

Master Degree Programme:

- Social Work
- Development and Management of Health Care and Social Work

Profile areas 1/4

1. Sustainable food solutions



- 📍 New processes for the food industry
- 📍 ICT solutions for food and agriculture
- 📍 Bioenergy solutions for farms in a low-carbon society
- 📍 Safety in the food chain
- 📍 Green care and tourism as a side activity of farms

School of Food and Agriculture
Dean Leena Perämäki
R&D Manager Risto Lauhanen

Profile areas 2/4

2. Smart and energy efficient systems



- 📍 Increasing the competitiveness, productivity and renewal in manufacturing and building industries
- 📍 Agile industry: promotion of the utilization of digital manufacturing and industrial internet
- 📍 Construction of wooden buildings and use of wood in renovation as well as digitalization of construction processes

School of Technology
Dean Jorma Nevaranta
R&D Manager Kati Katajisto

Profile areas 3/4

3. Welfare, creative communities and individuals



- 📍 Preventive and interdisciplinary services for individuals and families
- 📍 Proactive and empowering services for the elderly
- 📍 Enabling integration and well-being in working life, including management development
- 📍 More wellbeing for individuals from cultural services
- 📍 Digitalization in health care and social services

School of Health Care and Social Work

Dean Taina Viiala

R&D Manager Kaija Loppela

Profile areas 4/4

4. Entrepreneurship, new business concepts and service innovations



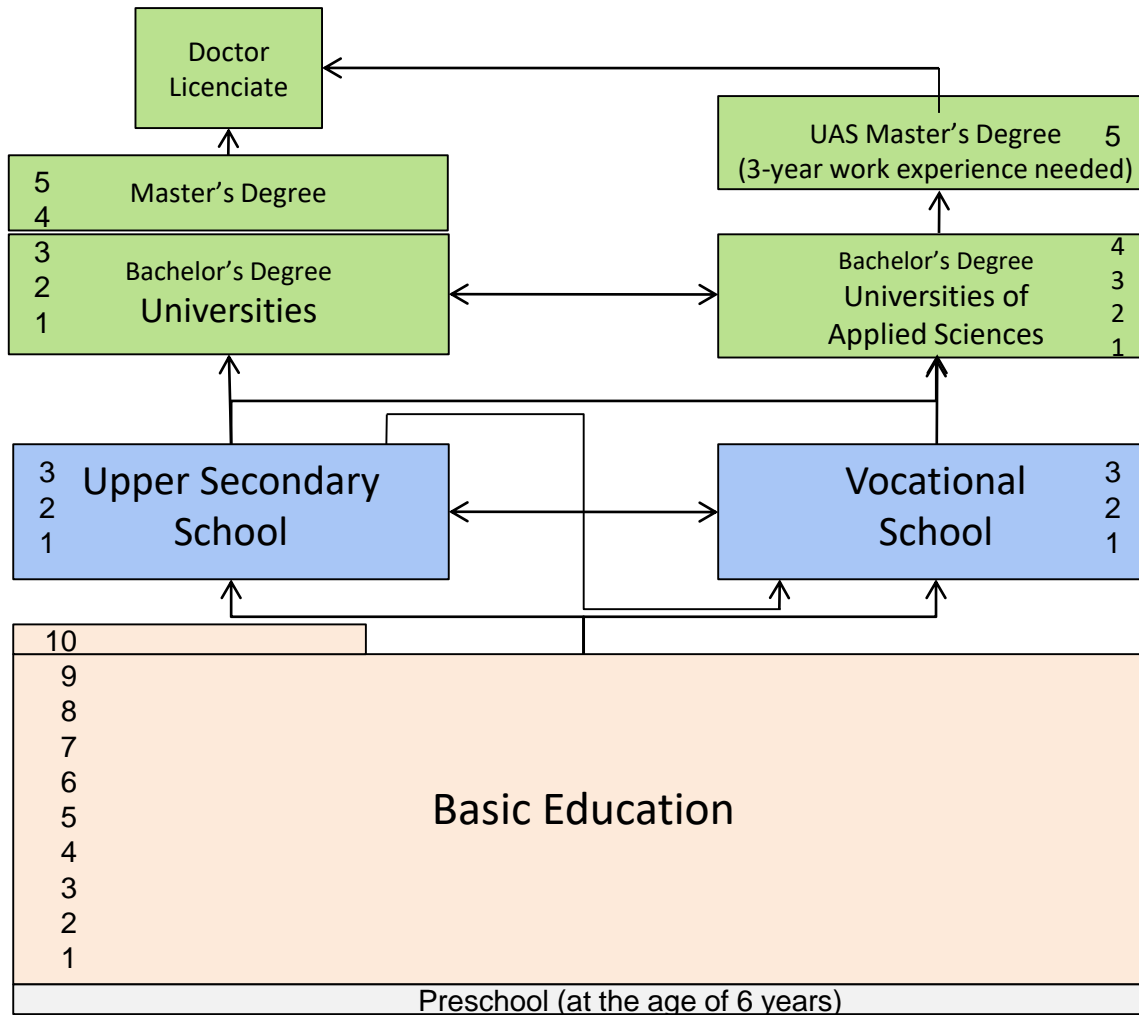
- 📍 Business transfers
- 📍 Growth entrepreneurship
- 📍 Entrepreneurial intentions and student entrepreneurship
- 📍 Strategic business development
- 📍 Development of entrepreneurship ecosystems

School of Business and Culture

Dean Anmari Viljamaa

R&D Manager Pauliina Talvitie

Education System in Finland



International Activities

500 international degree and mobility students yearly (10 %)

→ Student counselling, Buddy system, Extra-curricular activities

Three degree programmes taught in English:

- Bachelor`s programme: International Business and Nursing
- Master`s programme: International Business Management

14 Double Degree programmes

Latin American Studies (30 ECTS) - **Ibero American Office**

International Exchange Center, Chiba University, Japan

International Cultural Center, Shenzhen Polytechnic

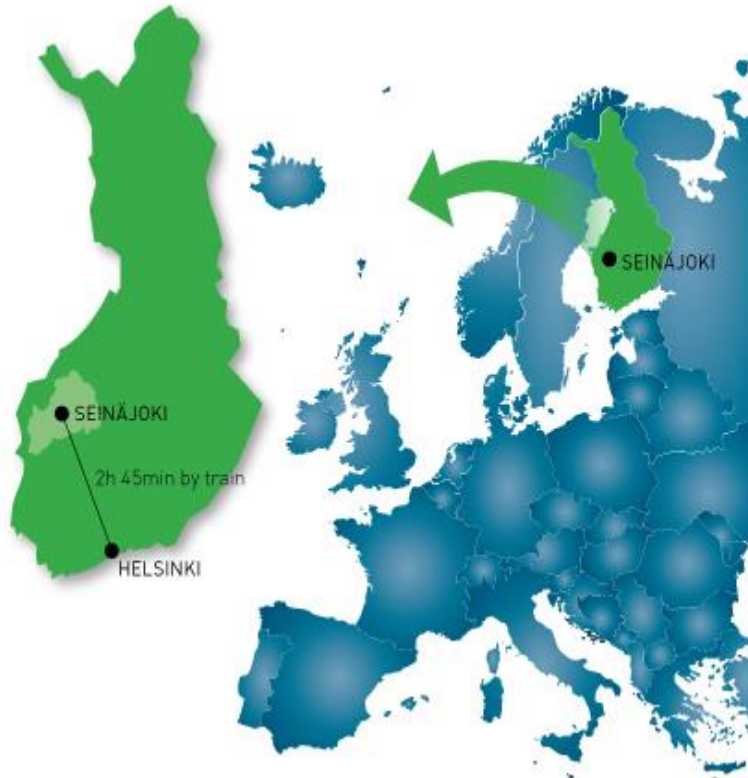
FIRST Russia Networks

Health Africa Network and cooperation since 1994

International R&D projects, international conferences

City of Seinäjoki

– the heart of South Ostrobothnia region



- One of the most rapidly growing urban areas, ranked as the most attractive city area in Finland (2015)
- Popular trade fair and conference city, e.g. **2016 Housing Fair**, **2016 National Skills Competition of the Vocational Schools**
- 6th largest market area in Finland
- Best City for the companies (2016)

www.seinajoki.fi/en



FINNISH EDUCATION
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Global Education Services – the Expertise of Seinäjoki UAS

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Bachelor`s and Master`s Degree education

Bachelor 3,5 year Programme in Nursing

Bachelor 3,5 year Programme in International Business

National Joint Application System → to the degree programmes taught in English

Next application period in January 2017, entrance examinations in March-April 2017

- tuition fees for the students coming outside EU since 2017
- 6 800 € for Bachelor Programmes at Seinäjoki UAS
- Scholarship Programme
- Entrance examinations in 14 countries (FINNIPS)

Master Programme in International Business Management

- tuition fees for the students coming outside EU since 2017
- 7 800 € for the Master Programme at Seinäjoki UAS
- Scholarship Programme

Bachelor`s and Master`s Degree education

Tailor-made degree education for the students coming from the countries outside European Union

→ 3,5 year Bachelor / undergraduate programme , implementation partly in home country, partly in Finland

→ upgrading or transfer education (3+1,5 or 3+1 model), from Diploma to Bachelor level

→ joint programmes (2+2 model)

→ Master Programme in International Business Management (1 year+online)

→ Bachelor or Master Programme, tuition fee around 9000 €/student/one academic year

- Double Degree programmes

→ 1-2 year studies in Finland

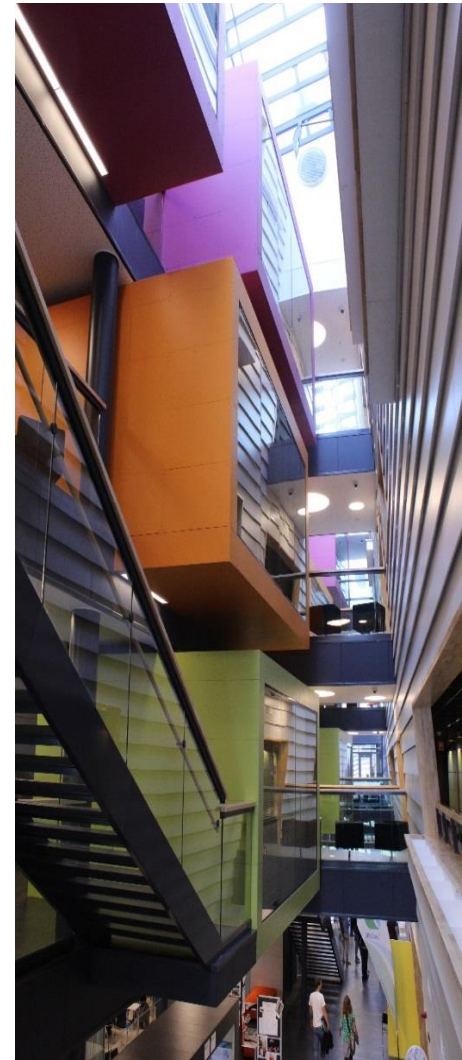
→ Scholarship Programme for partner universities

Short Programmes (3-12 months)

- Project Management Studies 60 cr.
- Occupational Health Care / Dialogical Management 30 cr.
- Empowerment and Social Work 30 cr.
- From Field to Fork 30 cr.
- Gateway to International Business 30-60 cr.
- Gateway to Library and Information Services 30 cr.
- Gateway to Cultural Management 30 cr.
- Professional studies at School of Technology 30 cr.
- Basic and Professional studies in Nursing 30 cr.

Intensive Programmes, Winter School, Summer School (1-4 weeks)

- Winter School Gateway to Russia and Baltic States
- Summer School in Health Business / Health Technology
- Summer School in Better Business with Design
- Global Master School (1 week) etc.



Study Visits (1-5 days) including field-trips

- topics: management, preventive services to support health and wellbeing of children and young people & families

Continuing education, Tailor-made training for trainers and company members, including field-trips

- training for vocational school and HEI teachers (in technology for teachers from Vietnam and China)
- entrepreneurship training for the company members, trainers and teachers
- dialogical management, Business Competence Diploma

Consultation, Evaluation, Research and Development in different fields

- service concept for ageing people, elderly care, food processing etc.

Education services integrated to the international business of the companies

SeAMK is Networking in Global Education Services

Finpro

- Education Export Finland (EEF)
- Food from Finland <http://www.finpro.fi/web/eng/food-from-finland>
- FinlandCare <http://www.finlandcare.fi/web/finlandcare-en/>
- FinlandHealth

General Finland

- Most of the members are companies from the field of food & agriculture

Field specified consortiums

- Food Chain and Agriculture (SeAMK is the coordinator)
- Services for Ageing People

Team Finland South Ostrobothnia

Ministries, Embassies, Chambers of Commerce, etc.

References

- ECTS crediting system and DS are in use, International ECTS evaluation in 2006
- International audit of the Quality System 2015 by Finnish Higher Education Evaluation Council (KARVI)
- Diploma Supplement Label awarded by the EU in 2010 and 2013
- International audit of Internationalization 2011
- International U-Multirank evaluation since 2013
- StudyPortals Gold Award for Outstanding International Student Satisfaction 2013
- Yearly 20-30 international research and development projects financed by the EU
- International seminars and conferences
- More than 200 partner HEIs in 52 countries, International Campus
- IoT Competence Center (Digital Innovation Hub, the only one in Finland)
- Virtual Enterprise and Project Workshop Models used in education

References

- Tempus and Tacis projects in Russia and Kazakhstan: Management education for administrators
- Starting Public Health Nurse education in Albania, publishing the first nursing science based study book
- Training for Trainers in Hanoi Vocational School
- Opening the Center for Education in Argentina
- Exporting Entrepreneurial knowledge to the companies in Vietnam
- Development work in the field of Food Chain in Namibia in cooperation with the companies
- Consultation in the development of degree programmes and internationalization of the HEIs in Lithuania
- Development projects in Africa and in the Balkan countries: School Meals and Health in the Villages in Uganda and Kenya; Further Education and Education Centers for Nurses in Kosovo

Region of South Ostrobothnia

- 2 % of the total population of Finland
- 13 % of the total food production in Finland
- INTO Seinäjoki Business Development Center coordinates the national AgroTechnology Programme together with Finpro
- AB Seinäjoki supports academy-industry co-operation (agrobioeconomy innovation community)
- Seinäjoki UAS coordinates global education services in the field of food and agriculture

Knowledge related to Health Care and Social Welfare Services

Seinäjoki University of Applied Sciences has

- Bachelor Degree Programmes in Elderly Care, Nursing, Social Work, Physiotherapy (3,5 year) and in Public Health (4 years)
- A Master Degree Programme in the Development and Management of Health Care and Social Work (1,5 year)
- Participated in the national and international R&D projects related to the ageing people and Health Care & Social Welfare Services since 1996
 - preventive home care visits, home care services, seamless health care services, management of elderly care services, support for family care givers, support for the elderly with memory difficulties, health care technology, eHealth etc.
 - partners in the projects come from the European Countries (Interreg EU projects etc.) and Japan (Tokyo Medical and Dental University, Chiba University, Finnish Wellbeing Center in Sendai)
- Hosted and participated international conferences, articles

Seinäjäki UAS is willing to offer it`s knowledge and skills to the

- development of services for ageing, elderly people and their families,
- development of elderly service homes,
- management of elderly service homes and the integration of services,
- Development of elderly care education

Knowledge related to Technology

In the Region

- Mechanical workshops is the key-industrial field
- Agricultural Machinery industry is the speciality

School of Technology

- Offers mechanical engineering education including automotive and working machines
- Mechanical Engineering is one of the most attractive degree programmes in Finland since the year 2012 (1st or 2nd position)
- First steps in global education services has been made in Vietnam and in Argentina
- IoT Competence Center (Digital Innovation Hub, the only one in Finland)