J Tampere University of Applied Sciences

Human potential unlimited



On a journey to work



Tampere University of Applied Sciences in a nutshell

Tampere University of Applied Sciences (TAMK)

TAMK is one of the largest and most popular universities of applied sciences in Finland.

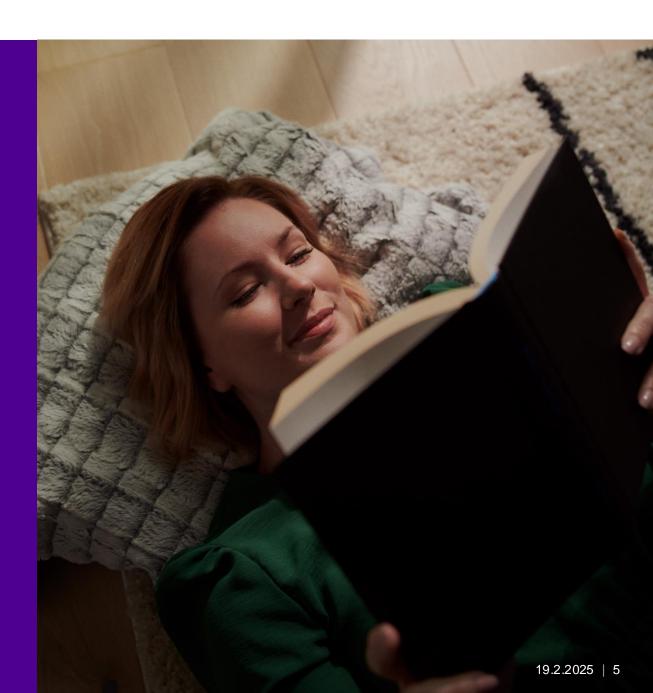
Our strengths include multidisciplinarity, development expertise, diverse learning pathways, close connection to working life, and international cooperation.

Together with Tampere University, we form the **Tampere Universities Community**.



A wide range of education

- Bachelor's Degrees
- Master's Degrees
- Professional Teacher Education
- Open University of Applied Science
- Specialisation Education
- Continuing Education
- Education Export





4th largest university of applied sciences in Finland

About 11 500 students



About **830** staff members Tampere University of Applied Sciences

2nd most popular university of applied sciences in Finland

Interesting fields of education High-quality teaching Good reputation as a place to study Tampere Working life values TAMK's degrees Opportunities for internationalisation



Tampere Universities Community

Tampere University of Applied Sciences and Tampere University together form the Tampere Universities Community. It is the second largest and most diverse concentration of higher education and research in Finland.

There are **40 000** of us



Almost **5000** staff members

TANK offers education in nine different fields

Our education

- **18** Bachelor's Degree titles
- **16** Master's Degree titles
- over 50 degree programmes
- 9 fields of expertise
- Professional Teacher Education
- Open University of Applied Science
- Specialisation Education
- Continuing Education

477^{2,0 %} Professional Teacher Education

23 562 students

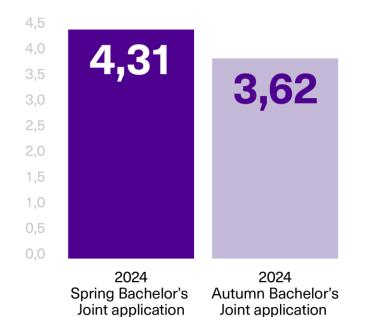
1020^{4,3 %} Master's students

10 483 44,5 % Bachelor's students

11 582 ^{49,2 %} Others contains e.g. Open UAS, Continuing and Specialisation Education

Degree students

TAMK is the fourth most attractive university of applied sciences in Finland. There were 4.3 primary applicants per starting position in Spring 2024.



20 ^{0,2 %} Medical science	11 503 degree students
134 ^{1,2 %} Education	1085 ^{9,4 %} Information and Communication Technologies (ICT)
266 ^{2,3 %} Agriculture, forestry, fisheries and veterinary	1919 ^{16,7 %} Business, administration and law
344 ^{3,0 %} Services	3414 ^{29,7 %} Health and welfare
641 ^{5,6 %} Arts and humanities	3680 ^{32,0 %} Engineering, manufacturing and consruction

A total of 44 192 graduates have graduated from Tampere University of Applied Sciences and former Pirkanmaa University of Applied Sciences during 28 years of operation.

Graduates of 2023

2191 graduates

1804 Bachelor's Degrees

387 Master's Degrees A record number of Master's Degrees Feedback from graduated students has developed positively.

Bachelor's Degree students: I find what I have learned to be useful for my future 6 / 7

Master's Degree students: I am satisfied with my studies 6,0 / 7

AVOP 2023

Employment of graduates

78% of graduates have a job.

85%

feel five years after graduation that they are making use of the skills they have acquired at TAMK in their current job. 71%

of employed graduates work in the Pirkanmaa region.

92%

is employed a year after graduation.

5%

of graduates works as an entrenepreneur.

I am pleased with my internships and their contribution to my studies. They had a significant impact on my study motivation and how theory got into practice."

AVOP

There are 5 Schools resposible for **TAMK's core** functions



TAMK Schools

TAMK Schools manage their work so that education, RDI activities and paid services are seamlessly linked.



Business and Media

Pedagogical Innovations and Culture

Built Environment and Bioeconomy

Social Services and Health Care

Industrial Engineering

Business and Media

- Bachelor of Business Administration, International Business
- Bachelor of Business Administration, Entrepreneurship and Team Leadership
- Bachelor of Culture and Arts, Media and Arts
- Bachelor of Culture and Arts, Audiovisual Media (language Finnish)
- Bachelor of Hospitality Management, Hospitality Management (language Finnish)
- Master of Business Administration, Educational Leadership

- Master of Hospitality Management, Experience Economy (language Finnish)
- Master of Culture and Arts, Serial TV Scriptwriting (language Finnish)
- Master of Culture and Arts, Experience Economy (language Finnish)
- Master of Business Administration, International Business Management
- Master of Business Administration, Experience Economy



Pedagogical Innovations and Culture

- Bachelor of Music Pedagogy
- Bachelor of Music
- Master of Music Pedagogy
- Professional Teacher Education; Professional Special Needs Teacher Education; Professional Guidance Counsellor Education

- Language and communications teaching
- Mathematics and physics teaching
- Degree Programme of Network Learning and Competencies



Built Environment and Bioeconomy

- Bachelor of Engineering, Construction Engineering
- Bachelor of Construction Site Management
- Bachelor of Construction
 Architecture
- Bachelor of Engineering, Building Services Engineering
- Bachelor of Engineering, Bioproduct Technology
- Bachelor of Engineering, Laboratory Science

- Bachelor of Engineering, Forest Management
- Bachelor of Engineering, Textile and Material Engineering
- Bachelor of Engineering, Environmental Engineering and Green transition

- Master of Engineering, Construction Engineering
- Master of Engineering, Building Services Engineering
- Master of Engineering, Risk Managenent and Circular Economy
- Master of Engineering, Forest Management



Social Services and Health Care

- Bachelor of Health Care, Nursing
- Bachelor of Health Care, Public Health Nursing
- Bachelor of Health Care, Midwifery
- Bachelor of Health Care, Paramedic Nurse
- Bachelor of Health Care, Bioanalysis
- Bachelor of Health Care, Physiotherapy
- Bachelor of Health Care, Radiography
- Bachelor of Social Work
- Bachelor of Health Care, Dental Hygienist

- Master of Health Care, Nursing
- Master of Health Care, Midwifery
- Master of Health Care, Public Health
 Nursing
- Master of Health Care, Paramedic Nurse
- Master of Health Care, Bioanalysis
- Master of Health Care, Radiography
- Master of Health Care, Physiotherapy
- Master of Social Work



Industrial Engineering

- Bachelor of Engineering, Automotive Engineering
- Bachelor of Engineering, Mechanical Engineering
- Bachelor of Engineering, Electrical and Automation Engineering
- Bachelor of Engineering, Information Technology
- Bachelor of Business Administration, Software Engineering
- Master of Engineering, Automation Technology

- Master of Engineering, Technology Management
- Master of Engineering, Data Expertise and Artificial Intelligence
- Master of Business Administration, Information Systems
- Master on Engineering, Smart and Renewable Energy Production



TAMK – New skills for working life

TAMK – New skills for working life

Our strategic objectives

- Our profile is a multidisciplinary and working life oriented UAS
- 2. We are forerunner in education export
- 3 We respond to changing competence needs of working life

We use competitive advantages offered by the university community

Our values

- We work in a globally responsible manner
- A

We value activeness, learning and competence

Μ

We succeed by doing together



We respect diversity in our community

Tampere University of Applied Sciences



TAMK – Strategy 2030

Our operational purpose is summed up in the following words:

"New competence for working life "



TAMK – Strategy 2030

The main objectives of our

strategy respond directly to the growing societal expectations for UAS activities

- 1. Our profile is a multidisciplinary and working life oriented UAS
- 2. We are forerunner in education export
- 3. We respond to changing competence needs of working life
- 4. We use competitive advantages offered by the university community

Critical success factors

sum up what we have to succeed in to achieve our objectives:

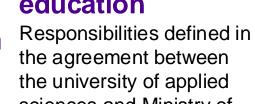
- Active working life connections
- Growing internationality
- Developing community
- Target-oriented operation
- Impact together

TAMK is a multidisciplinary educator, partner and developer of working life

The three missions of universities of applied sciences



Responsibility for education



the agreement between the university of applied sciences and Ministry of Education and Culture.

Applied research, **2** development, Innovation, art and competences

> Integration between RDIC and educational activities.

Regional impact

Regional co-operation with various stakeholders.

J Tampere University of Applied Sciences

Working life co-operation and applied research



Open to different ideas and always ready to cooperate.

Stakeholder survey 2021

- Advisory boards for different fields of education
- Teachers' professionalism, experience and networks
- Traineeships available to students
- Internships, theses and project opportunities
- RDIC projects





Stakeholder engagement

What is positive

- TAMK actively listens to its partners
- The unique thing about TAMK staff is their attitude and ability to work together with the partners
- The trust on each others' work on both sides
- Easy to approach, readiness for open dialogue
- Smoothness, promptness, professionalism

Hopes for the future

- Long-term joint development on common themes, reaching far into the future
- Increasing multidisciplinary co-operation



90% of respondents feel that cooperation with TAMK works well

(4-5 ratings on scale 1-5)

Different learning environments

Field Lab Industry 4.0 -testbed

Mediapolis media learning and working environment

HUBS for entrepreneurship coaching and networking

Taitokeskus

practise of clinical nursing skills

Catering Studio

learning and service environment for hospitality management students

Proakatemia hub for team entrepreneurship

Sote Virtual Lab promoting well-being and health

Learning Lab multidisciplinary practical projects for students

HeAT Lab Health and Assistive Technology Laboratory

International cooperation

- 335 partners in 55 different countries
- Student and staff exchanges
- International theme weeks
- Summer School
- Intensive courses
- International projects and co-operation networks



Education export

- Tuition fee education
- Vocational higher education export and consultancy worldwide
- Services available in Tampere, in the target countries, online or in combination of both
- Developing pedagogical ideas into new learning methods is one of TAMK's strategic priorities
- Pedagogy is TAMK's number one export product



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