

Unofficial translation

Strategy statement of the Tampere higher education community

Impact through integration

We engage with society at regional, national and global levels through seamless cooperation, both internally and with our external partners. Every discipline and field of education within our active university community can recognisably contribute to the sustainable development of society. The members of our higher education community and its networks are committed to implementing a culture of cooperation. Our areas of focus are technology, health and society, and the strength of the Tampere higher education community lies in the amalgamation of these areas.

The leadership expertise related to these areas and the structure and interactive nature of our university community promote excellence in teaching, research and development.

We are working to solve society's major challenges and create new opportunities

We recognise and know how to systematically anticipate the most demanding global, national and regional phenomena, challenges and opportunities. The higher education community relies on its areas of focus in particular to meet these challenges and create new opportunities. The organisational structure of the higher education community supports the continuous development and advancement of our areas of focus, reaching the top level in these fields and generating close cooperation between them. We also boldly allocate resources to new activities that have the potential to develop into internationally renowned and attractive areas of focus in terms of research, teaching and practical application.

The shared goals of our activities

Our community shares three high-level goals. The members of our higher education community have the right and duty to design, plan and implement bold measures to achieve these goals. The goals are based on our tasks, which are teaching and research, plus the impact created by the two.

Linking pioneering research and innovation

We use novel operating models to create scientific and societal value throughout the process of knowledge creation, from independent, multidisciplinary basic research to innovations and practical development. Close and well-organised interaction with stakeholders and multidisciplinary research and development platforms and programmes that combine different disciplines enable the blending of high level scientific and applied research and its integration into practical applications at different levels. We evaluate our actions in co-operation with the international scientific community, society and business. Our diverse, high quality, coherently managed and well-organised services support our goals.

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Promoting interdisciplinary education and life-long partnerships

We provide our students with flexible and individual study paths that facilitate profound expertise, understanding and the ability to see the big picture in a multifaceted way. We support the successful careers of our students and their membership of the University community after graduation, for example, through alumni activities, partnership models, mentoring and further study. Our community educates students who will solve wicked problems, change the world and become reliable knowledge professionals and experts in the future. By emphasising research-based best practices, we integrate research into education and lifelong learning in both academic and applied fields.

Generating unique expertise in industrial and public-sector implementation

Active and well-organised interaction with our partners as well as our own research, innovation and development activities generate unique application skills, which can be shared with the business community, the public sector, non-governmental organisations and the sharing economy. The openness of our teaching, science and knowledge enables application that is more efficient, and it makes us an international trailblazer. In particular, our applied sciences education and degrees play a key role in generating applicable skills. Our university community ensures seamless connections between research, academic education and professional training.

Breakthroughs

We will achieve the goals of the Tampere University community and make it internationally attractive by realising three breakthroughs:

1. Strengthening the international networking culture and creating a digital campus

We will develop inspirational and open learning and cooperation environments as well as new types of research, development and innovation platforms that support active life-long inclusion and diverse interaction. We will establish a digital campus to enable studying and participation for Finnish and international actors outside Tampere. We appreciate diversity and promote equality and non-discrimination. We invest in the well-being of our community. We systematically strengthen the highest level of scientific and social competence in our community. We internalise the goals of our university community and commit ourselves to their implementation. We establish open interaction with the surrounding society and foster a culture of international cooperation. The University community will be built as a globally, nationally and regionally renowned and attractive creator of the future.

2. Developing novel ways of working and crossing boundaries in all our endeavours

We recruit, support and foster bold reformers of the future. We enable meaningful career paths. The teaching we offer makes use of best practices, and the comprehensive degree programmes encourage teaching methods and modules that bring together students from different disciplines and inspire novel ways of learning and teaching. We create a structure, infrastructure, tools and services that cross traditional boundaries, which will provide us with a competitive edge internationally.

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3. Driving sustainable societal renewal in a measurable way

A key part of our operations involves the systematic identification of the most pivotal issues, challenges and opportunities in society as well as the ability to adjust our goals when necessary. We constantly evaluate our social impact with concrete, constantly improving and multi-dimensional metrics. These metrics take into consideration the short and long-term missions of the different disciplines of our academic community in the sustainable development of the society around us.