



Integration of SDGs in

- Institutional governance/strategic level
- SDGs in research
- SDGs in campus operations
- SDGs in curriculum development
- SDGs in student engagement activities
- SDGs into community activities
- SDGs at a whole-institution level

Focus on

- Goal 1 - No poverty
- Goal 2 - Zero hunger
- Goal 3 - Good health and wellbeing
- Goal 4 - Quality education
- Goal 5 - Gender equality
- Goal 6 - Clean water and sanitation
- Goal 7 - Affordable and clean energy
- Goal 8 - Decent work and economic growth
- Goal 9 - Industry, innovation and infrastructure
- Goal 10 - Reduced inequalities
- Goal 11 - Sustainable cities and communities
- Goal 12 - Responsible consumption and production
- Goal 13 - Climate action
- Goal 14 - Life below water
- Goal 15 - Life on land
- Goal 16 - Peace, justice and strong institutions
- Goal 17 - Partnerships for the goals

SDG Accord Case Study

Summary:

Environmental Management System (EMS) of the facilities management of Tampere Universities has been rewarded EcoCompass certification in April 2022. The development work of the EMS was done mostly during 2021. The external auditing was carried out in early 2022. Certification requires the EMS to fulfil 10 criteria including more systematic practices for chemicals and waste management. The EMS includes an environmental program for the facilities management with objectives and actions. External auditors also gave suggestions for developing indicators and internal auditing processes.

The biggest environmental impacts of facilities management are caused by energy consumption of the facilities and procurement. Facilities management works to diminish the carbon footprint of the whole university community.

*“Our environmental work has started well, rejoices **Saana Raatikainen** who oversees environmental issues in the Facilities Management. Building of the system called for new systematic practices in chemical management and waste management. We made an environmental programme with objectives and measures and started its implementation.”*


Outline the 3 key benefits of integrating this theme:

- 1.** Environmental Management System helps to set objectives and measures, as well as to implement them
- 2.** Building Environmental Management Systems calls for new systematic practices e.g. in chemical management and waste management.
- 3.** Auditing the Environmental Management Systems development suggestions. This enables continuous development.

Conclusions and recommendations to others:

Certification of Environmental Management System calls for fulfilment of the criterias, which are verified in an audit by a third party.

The audit also gives development suggestions. Based on them, it is possible to develop instruments for follow-up of objectives and an internal audit procedure. Beneficial is also to set up an environmental team who will steer the system maintenance and development with the help of the annual calendar.

 <p>Ekokompassi-ympäristöjärjestelmän</p> <h1>SERTIFIKAATTI</h1> <p>on myönnetty organisaatiolle</p> <p>Tampereen korkeakouluyhteisön tila- ja kiinteistöpalvelut</p> <p>ympäristöasioiden hoitamisesta ja kehittämisestä Ekokompassi-ympäristöjärjestelmän mukaisesti. Organisaatio on läpäissyt hyväksytysti Ekokompassin auditoinnin ja sitoutunut noudattamaan Ekokompassin 10 kriteeriä.</p> <p>Sertifikaatti myönnetty 26. huhtikuuta 2022</p> <p><i>Heidi Salonen</i></p> <p>Heidi Salonen, toimitusjohtaja Suomen Luonnonsuojeluliiton Kinos Oy</p> <p>EKO KOMPASSI</p> <p>Sertifikaatti on voimassa 26.04.2025 asti.</p>	<p>Picture 1. Certificate of the Environmental Management System, EkoCompass, granted to Tampere Universities' Facilities Management. Language in this certificate is Finnish.</p>
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