



# The programme for sustainable development and responsibility of Turku University of Applied Sciences



### **Handprint**

#### **Education:**

We train experts, who promote sustainable development and prevent the negative impacts of climate change in society.

#### RDI:

We produce solutions for sustainability challenges, promote sustainable development and reduce the impacts of climate change.



# Management and competence of staff:

We are an economically, ecologically and socially responsible employer and employee.

### **Footprint**



Calculating the footprint



Actions for emission reduction



Compensating the remaining carbon emissions

### **Education** – sustainable development competence for everyone

### **Our commitment**

### 1.

Our education produces experts, who promote sustainable development in working life and society. In addition to the expertise related to their respective fields, all our graduates have at least basic knowledge of sustainable development and responsibility, including climate issues. We ensure that sustainable development and responsibility are integrated in all our degree programmes.

#### 2.

We provide education for lifelong learning to promote sustainable development.

### **3**.

We promote the accessibility of higher education so that everyone can strive for education and expertise regardless of their family background, gender, language, ethnic background, nationality, disability, place of residence or other factor beyond the individual.



### **Education** – sustainable development competence for everyone

- We define the common learning outcomes for sustainable development and responsibility at Turku University of Applied Sciences.
- We reinforce the role of sustainable development and responsibility in all curricula.
- We take into account sustainable development and responsibility in the course supply for lifelong learning.
- We promote and enable the development of expertise by integrating RDI in learning and teaching.
- We monitor regularly the achievement and impact of sustainable development and responsibility
- We expand the online education implemented in cooperation with other higher education institutions to improve the accessibility of learning and develop e-learning material related to sustainable development.
- We work openly in extensive cooperation with higher education institutions, other educational institutions, working life and other stakeholders to promote sustainable development.



# **RDI** – solutions to the challenges of sustainability

### **Our commitment**

### 1.

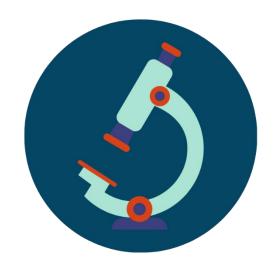
Through our RDI activities and student involvement, we produce solutions to sustainability challenges and promote sustainable development in cooperation with the higher education community, business life and the public sector.

### 2.

We will use the criteria jointly developed with our partners to develop the sustainability and responsibility of RDI.

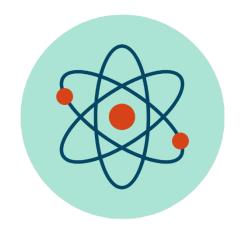
### 3.

We will develop our operations so that one of the reasons we are a sought-after partner and employer is our RDI that is ecologically, socially, culturally and economically sustainable and responsible.



# **RDI** – solutions to the challenges of sustainability

- We will introduce a set of criteria for planning, developing, evaluating and implementing the contents and results of RDI activities in an ecologically, socially, culturally and economically sustainable and responsible manner.
- We will increase openness and transparency so that our RDI activities fulfil national sustainability targets and programmes at a regional level.
- We will produce the necessary information to support increasing the impact of our RDI activities at the local, regional, national and international level.
- We will actively and comprehensibly highlight the results of our activities and good practices for the benefit of society, especially by promoting societal discussion and the transparency of information.





# Management and competent personnel – we practice what we teach

### **Our commitment**

### 1.

We will act as an economically, ecologically and socially responsible employer. Our actions will be responsible and transparent.

### 2.

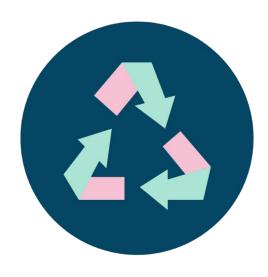
Our staff will be familiar with and guided by the important sustainable development policies related to their work. We will monitor the state of sustainable development and responsibility competence annually.

### 3

We will support the expertise in sustainable development and responsibility of the entire higher education community through education related to the theme. We will include sustainable development in the orientation of our employees.

#### 4

We will develop our activities openly with personnel, students and stakeholders.



# Management and competent personnel

- we practice what we teach

- We will regularly monitor the development of our personnel's expertise in sustainable development and responsibility. Based on this assessment, we will create joint measures or recommendations for the development of sustainable development and responsibility at our UAS.
- Based on the first assessment, we will prepare a roadmap where we define the goals and milestones of personnel expertise in sustainable development and responsibility until the end of 2030.
- We will encourage our personnel to develop their expertise in sustainable development e.g., by offering the opportunity to complete courses in sustainable development.
- We will include a course in sustainable development in employee orientation.



# **Carbon footprint –**principles of footprint reduction and compensation

# Turku University of Applied Sciences aims for carbon neutrality during 2025

A carbon-neutral Turku UAS is created by carrying out basic tasks responsibly and sustainably. We will set emission reduction targets based on carbon footprint calculation and commit to systematically and primarily carrying out various emission reduction measures. We will monitor the development of our carbon footprint and work together to find ways to achieve carbon neutrality. We will carry out a carbon footprint calculation annually.

The most significant contributions to the carbon footprint are related to commuting and travelling, real estate, food services and procurements. Our most central development measures will also involve these aspects. Reducing the emissions caused by our operations is primary and necessary. Carbon sinks, renewable energy production and other measures must be increased in order to achieve carbon neutrality and progress towards a climate-positive state. We will compensate our carbon footprint to that extent we cannot fully eliminate our carbon emissions, and will simultaneously increase our handprint.



# **Carbon footprint –**principles of footprint reduction and compensation

### **Our commitment**

### 1.

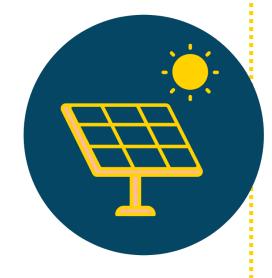
We will carry out a carbon footprint calculation annually with a jointly developed calculation model and monitor the development of our carbon footprint.

#### 2.

We will implement efficient measures in order to reduce our carbon footprint and emissions.

### 3.

After 2025, Turku University of Applied Sciences aims for climate positivity in its activities. Climate positivity means that our activities will reduce the greenhouse gas emissions of the globe instead of increasing them.



# **Carbon footprint –**principles of footprint reduction and compensation

- From 2020 onwards, we will calculate our carbon footprint and monitor its development annually.
- We aim to become a carbon-neutral university of applied sciences during 2025, after which our operations as a whole will be climate-positive.

