

## Understanding the environment – an introduction to current environmental issues

This introductory course on understanding the environment brings together into one study unit Lahti University's expertise (University of Helsinki, LUT University and LAB University of Applied Sciences) in the field of the environment and sustainable development. The course also introduces participants to the open university course offerings related to the environment. The online training presents a multidisciplinary perspective on environmental and sustainable development issues in the Lahti region and on research in the field. Throughout 2022, the online package will be open and free of charge to anyone interested in the topic. The offering is part of the Lahti – European Green Capital 2021 programme.



**Ajankohta:** 01.08.2022

**Paikka:** Online course

**Hinta:** 0 + alv. 24%

**Ota yhteyttä:**

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Lahti was the European Green Capital for 2021. As part of the European Green Capital year, we have developed an introductory course in collaboration with university stakeholders in the field of environment and sustainable development in the Lahti region. The course is also available in Finnish.

This multidisciplinary initiative brings together environmental and sustainable development expertise in the Lahti region and opens up broad perspectives and understanding of environmental issues.

The online learning package offers perspectives on issues and research in the field, and includes presentations by experts, assignments and additional materials. The course can be completed as a stand-alone course, after which participants can continue with open course offerings in the same field to deepen what they have learned about the environment.

Learn about the open university course offerings from the Lahti University campus.

## For whom

The online course is open and free to anyone interested in the topic.

## Contents

The course provides an opportunity to learn about environmental research and development in Lahti, in particular from the perspective of environmental capital themes, and presents study opportunities in the field. The aim is to highlight local sustainability expertise in the Lahti region in particular.

The online learning expert presentations aim to be concise, concrete and descriptive, and are then supplemented by reflection tasks and additional materials. The short assignments that accompany the presentations challenge participants to test their understanding of the topic, to reflect on their own actions and thus to develop their skills related to the environment.

The online training is now available in English, so it can be used internationally and as material for international students.

## Themes of the introductory course:

- Lahti – European Green Capital 2021
- The effects of nature on wellbeing and health
- Personal carbon trade in mobility
- Circular economy for water
- Aesthetic sensitivity and sustainability transformation
- Why do we need city parks?
- Let microbes do the dirty work
- Circular economy – basics and opportunities
- Participation in context of sustainability

It is a good idea to reserve about eight hours to cover the content.

## Partners and experts

Coordinated by:

- University of Helsinki Centre for Continuing Education HY+ (in charge of the project)
- Lahti University campus coordination unit

Partners and experts:

- University of Helsinki
- LUT University
- LAB University of Applied Sciences
- The City of Lahti

The course package is provided as part of the Lahti – European Green Capital 2021 -project.

### **Schedule**

The course will be available free of charge throughout 2022.

The course can be completed independently according to the participant's own schedule. The materials are freely available for two months following the start of the course.

### **Price**

The course is free of charge.

### **Registration**

We will provide the online course instructions and codes within three working days of registration.

To use the course material for a larger group, please contact the person in charge of the course.

**HY+**



*We reserve the right to make changes.*