



A Time for Doers

The planet will not wait, nor will the emerging crises we are facing. We have spent enough time talking. Now is the time for real action – decarbonising heating to reduce costs and increase local resilience. To achieve this, we need people with practical skills and a doer mindset. Now, and by the thousands.

Online

VET Courses

Decarbonizing Heat: An Introductory Course

Why heat – What are our options – How to do it, in practice

[Date & Time]

[More information and Registration](#)

Course Focus:

This introductory micro-credential explores the challenges and opportunities driving decarbonisation of heat, as well as the principles, technologies, strategies, and processes for taking projects from vision to operations, with a focus on district energy solutions.

Course Format:

This micro-credential will consist of 10 modules delivered in 1-to-1.5-hour sessions, with each session including one or more special guest speakers. Following the delivery of the online modules, learners will be invited to a one day in-person field session at XX.

Course Content *(further details on page 2-)*

The course consists of 10 online weekly sessions
Topics addressed include:

- Why Decarbonising Heating & Cooling matters
- How to do it – The Nordic Experience
- Getting Started – Crossing the valley of Death
- Solutions & Skills – Technologies and Processes
- Conserve – Energy Efficiency First
- Connect – Why Heat Networks Work
- Convert – Moving to Low-Carbon Heat Sources
- Project Preparation – Building the Business Case
- Securing Buy-In – Stakeholder Engagement
- Recap – From Learning to Action

Learners will experience learning through a variety of workshops, including a planned offsite visit to a district energy system. In this session we will revisit the topics addressed online and demonstrate technologies and processes in practice. We will also inform on other courses to further build skills in this sector. Learning is grounded in a real-world case study using digital twinning software.

Targeted Participants

The course is designed to meet the needs and expectations from a broad range of stakeholders:

- *Decision makers* in politics, industry, finance, etc. aiming to increase their understanding of the sector
- *Local Supply Chain* aiming to broaden their scope of products and services in the DHC sector
- *Training providers* at technical colleges and universities
- *Career Advisors* at schools and public/private institutions
- *Experienced professionals* interested in broadening their competence in the sector
- *Young talent* aiming to develop a career in the DHC industry – both vocational and professional
- *Representatives from media*, industry organisations, NGOs, and the broader public.