SHORT PASSIVE HOUSE TRADESPERSON COURSE AND EXAM

This four-day course provides you with a practical understanding of the Passive House concept. You will learn about the basics of Passive House. Then you will gain a solid understanding of how the thermal building envelope works and how to execute the typical connection details. Finally, you will learn about the building services related to Passive House like heat recovery ventilation, DHW and heating.

LEARNING OUTCOMES

After completing this course, you will be able to:

- Understand the basics of the Passive House concept.
- Comprehend the economic benefits of the Passive House approach.
- Define the thermal building envelope.
- Execute the airtightness system and weather tightness system.
- Understand the building services related to the energy efficiency of buildings.

TARGET AUDIENCE

If you are a builder or tradesperson, this course is for you. Smart Plus Academy primarily focuses on professionals in the building industry because they professionally build the world we live in. If you are an owner builder or a person with interest in a sustainable future and healthy living, this course could also be for you.

MATERIAL REQUIRED

- A good internet connection
- Coloured markers, pen and paper
- Sticky notes
- Scientific calculator (not your phone)

TEACHERS

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