



Training Academy

Learn how to build Passivhaus



At our Training Academy facilities in Norfolk, we provide 1, 5 and 10 day classroom and workshop-based training courses for Construction Professionals, Self-Builders and the Retrofit market, covering all aspects of Passivhaus build standards and our Beattie Passive Build System.

Our patented Build System is suitable for semi-skilled individuals and its simplicity of construction and use of widely available materials, makes for an efficient and viable alternative to traditional methods of construction.

Course Objectives:

- To understand the fundamentals of Passivhaus construction
- To understand the Beattie Passive product and benefits of building with it
- To understand and be confident on the delivery of the Beattie Passive Build System
- To become the Accredited Beattie Passive Engineer to deliver the project and be responsible to complete the on-site build logs
- Manufacture and assemble a two storey, 27m² detached house

Benefits of the Training Academy:

- Comprehensive and in-depth instruction
- Requires only semi-skilled construction knowledge
- Fully equipped workshop for hands-on tuition
- Learn all the skills needed to build a Beattie Passive structure – any design, any size



“This was one of the best training courses I have ever been on – very hands-on and I learnt a lot. It also totally transformed my preconceived expectations of Passivhaus. The Beattie Passive system is one of the best and easiest building systems I have ever seen.”

David, Contractor at Best Build



Taking the Knowledge to Site

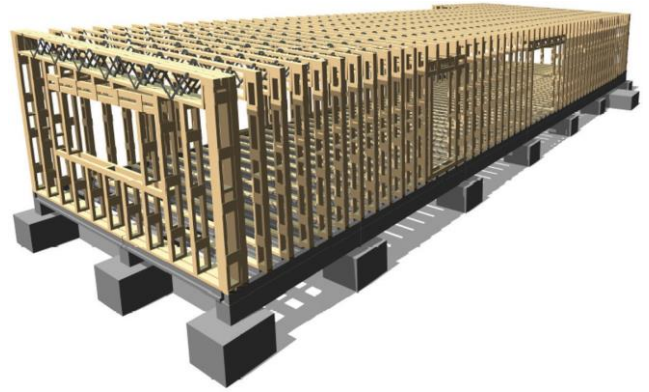
Following successful completion of the course, our attendees are able to take their new skills back to work on a variety of build projects:

Ecology Centre, Fife, Scotland

Two members of the team from the contractor, Smart Builders, attended the 5-day course. They are now working directly on a project to build a community centre on the banks of the Kinghorn Loch near Fife. The building has achieved the lowest airtightness results to date, of 0.16m³/hm² (@50pa).

"Thanks Beattie Passive, makes it all worthwhile and just shows how good the Beattie Passive system is; myself and Drew Murray are delighted with the result and it's something we have worked hard to achieve."

Euan Watts



Self-Build Project, Cambridgeshire

Self-builder Matt Branch attended the course before embarking on a two storey Passivhaus extension, plus full retrofit of his 1970s home. The timber frame structure has been manufactured by carpentry students at Cambridge Regional College.

"The hands-on approach to the training course provided me with the confidence and knowledge to build my own home."

Matt Branch



Affordable Housing, Scotland

Ross Jamieson, Site Foreman for Lomond Group (a Beattie Passive Approved Contractor) attended the Training Academy and was able to use these skills to project manage the construction of four 2 bedroom apartments for East Lothian Housing Association.

"After 5 comprehensive days spent at the Training Academy, I could return to site full of knowledge and with the confidence that I could pass on the skills for myself and the team to complete the build."

Ross Jamieson

