

Fabric First Retrofit Course

Spaces are
very limited.
**Reserve your
place now.**



A series of training sessions aimed at professionals and homeowners who want to know more about sensitive and effective retrofit options to upgrade buildings. You will cover building physics theory, along with practical sessions using retrofit building element models.

How to book

This training is by invitation only with booking available via this [Link](#). Sessions can be booked individually or as a series. A £25 deposit is required on booking each session, fully refundable following attendance.

Come prepared

We recommend bringing PPE, goggles and steel-toe caps/flat-soled stout footwear. PPE will vary depending on the activities. Gloves and masks will be provided if you would like to use them.

We look forward to welcoming you to Swindon and supporting your journey towards effective, fabric-first retrofit.

Session 1: Retrofit Science Basics & How to Prepare for Retrofit

Thursday 25th September 2025

The importance of thermal insulation, air and windtightness and moisture management when retrofitting your building.

Session 2: Retrofitting Suspended Timber Floors

Thursday 23rd October 2025

Understand the core principles and practices to insulate your floor using breathable materials and air and windtight detailing.

Session 3: Retrofitting Roofs and Lofts

Thursday 20th November 2025

This session will explore air and windtightness, thermal insulation, ventilation requirements and moisture management.

Session 4: Retrofitting with a Focus on Airtightness around Windows and Services

Thursday 22nd January 2026

Including hands-on experience with a focus on windows, doors and service penetrations.

Session 5: Using Internal Wall Insulation in Retrofit

Thursday 19th February 2026

Explore the building physics and build-up details of various internal wall insulation options.

For more information on each event, please visit this [Link](#).

All sessions from 9:30am – 1:30pm

(9.15am registration for a prompt start at 9.30am.)

Location: The Sustainability Theatre, The National Self Build & Renovation Centre, Lydiard Fields, Great Western Way, Swindon SN5 8UB.

Please park at the rear of the Centre. [NSBRC - Visitor information](#)