

ARB and RIBA CPD Requirements Checklist - Visit to Certified Passivhaus **Build in Conservation Area (near Bath)** ARB MANDATORY CPD - ENVIRONMENTAL SUSTAINABILITY B -Sustainable Design Principles Understand the relationships between buildings, SB₁ settlements, communities and a changing climate, and be able to design low and zero carbon buildings Be able to apply the design principles of Fabric First SB4 and thermal/energy efficiency Be able to apply the design principles of Passive SB4 Design Be able to apply the design principles of Appropriate SB4 renewable technologies C - Environmental and Building Physics SC₂ Understand the principles of human comfort and indoor air quality in relation to energy use D - Construction Technology Understand the embodied carbon and resource SD1 implications of different methods of construction and performance of building materials Understand the performance of major energy SD3 demanding building technologies (ventilation, heating, cooling, hot water and lighting), and the use of onsite renewable energy generation or further offsetting to achieve decarbonisation. RIBA Core Curriculum - Code and Topic LR - Legal, regulatory and statutory compliance Sustainable architecture LR08 SA - Sustainable Architecture **SA03** Human factors **SA05** Energy and carbon Client briefing and management **SA10**

SA11	Knowledge of low carbon skills and energy literacy	✓
PPC - Places, planning and communities		
PPC05	Engagement with clients and communities	✓
PPC09	Environmental issues	✓
PPC13	Small scale development	✓
DCT - Design, construction and technology		
DCT05	Specification and materials	✓