

Full Course List*

All our public courses can be delivered in-house.

Air Conditioning Systems and Cooling Systems	Introduction to ground and water source heat pump schemes - Day 1
Building Drainage Explained	Implementing ground and water source heat pump schemes - Day 2
Building Services 1 Day Overview	Introduction to Heat Networks and Code of Practice
Building Services Explained for FM's (3 Days)	Lighting Design: Principles and Application
Design of Ductwork Systems	Lighting: Legislation & Energy Efficiency
Design of Heating and Chilled Water Pipe Systems	Low and Zero Carbon Energy Technologies
Designing Water Efficient Hot & Cold Supplies	Low Carbon Buildings and Energy Infrastructure for Local Authorities
Earthing and Bonding Systems	Mechanical Services Explained (3 Days)
Electrical Distribution Design	Overview of Current Fire Legislation and Guidance
Electrical Services Explained (3 Days)	Power System Harmonics
Emergency Lighting to Comply with Fire Safety	Practical Approach to LV Fault Level Analysis
Energy Efficiency Building Regulations: Part L	Practical Controls for HVAC Systems
Energy Monitoring and Targeting	Practical Project Management
Energy Strategy Reports	Sanitary and Rainwater Design using BS EN 12056:2000
Energy Surveys	Standby Diesel Generator
Fire Detection & Alarm Systems for Buildings – BS 5839 Part 1:2013	Understanding and Application of Psychrometric Charts
Fire Risk Assessment: PAS 79	
Fire Safety Building Regulations: Part B	
Fire Safety in Purpose Built Blocks of Flats	
Fire Safety in the Design, Management and Use of Buildings: BS 9999	
Fire Sprinkler Systems: Design to BS EN 12845	
Gas Safety Regulations Explained and Designing for Compliance	In-house only courses
High Voltage (11kV) Distribution and Protection	25 Ways to Save Energy in Your Building
IET Wiring Regulations for Electrical Installations	Construction Project Management
Implementing Energy Management System: ISO 50001	HSE Guidance on Legionella Control
Introduction to Combined Heat and Power (CHP)	Legionella Control: Role of the Responsible Person
	Soft Landings - Delivering Operationally Ready Buildings
	The Commissioning Process

*Course duration is one day unless stated otherwise