

BRE ACADEMY

The qualified and engaged workforce is critical to the development of the industry. Continuous improvement to ensure that labour has up-to-date skills will impact on companies overall market and technical knowledge to fulfil any modern construction project. It is necessary for contractors, employers, educational bodies, governments and industry professionals to learn continuously to minimise the skills deficit and improve the future of UK build environment.

BRE ACADEMY is the education centre for the construction industry. It provides the high-quality training and qualifications which are developed and delivered in cooperation with BRE and experts from the sector.

The skills shortages in construction labour and the housing crisis have to be tackled to ensure the construction industry remain strong. BRE Academy aims to be a leader in addressing the knowledge and skills gap by delivery of education programmes, CPD and development of skilled labourers and professionals.

BRE Academy offers tailor-made training, courses delivered by experts, globally recognised qualifications, excellent marketing programmes, accessible multi-platform delivery plus a variety of online and traditional courses.

The training portfolio of BRE Academy includes amongst others: BIM, BREEAM, Design, Energy, Fire, Health & Safety, Renewables, Security, Specification, Sustainability, Water.

Learning is based on the mixed approaches, where in class lessons are combined with e-learning. Online courses allow for more flexible studying. The BRE Academy offers membership to encourage lifelong learning and keep students up to date with developments and innovation in the construction industry. There are different membership levels-Student, Member and Fellow and each has a set of requirements for application. The membership supports the interaction between members and improvement of the specific skills for chosen career path. All BRE Academy members are required to do 15 hours of CPD learning per year.

The BRE Academy has announced dates for a new BIM course aimed at helping public and private sector clients who procure buildings and infrastructure, strategically implement and exploit the benefits of BIM throughout every stage of a project's lifecycle and deliver value to their business. Following on from the government's recent mandate on the use of BIM level 2 on all public sector projects, this face to face training is designed to give construction clients a firm grounding in BIM and all the processes, procedures, terminology and work actions it involves so they can efficiently procure, construct and manage their assets and get the best outcomes for their projects.

BRE Academy Director Pauline Traetto said 'To date BIM training has focused on the supply chain - the architects, engineers and contractors involved with designing and constructing buildings and infrastructure but actually it's critical that clients - who are responsible for procuring over £80 billion worth of buildings and infrastructure every year - better understand BIM because they can use it to influence the supply chain, deliver projects more effectively and efficiently and in the process become better clients'

Focussed on BIM Level 2 compliance, this two day classroom course is structured to encourage learning through practical examples and case studies. It covers

- BIM business drivers and outcomes
- HMG Government construction strategy and BIM Level 2
- Organisation, asset, & project information requirements
- Government soft landings
- Commercial and procurement considerations, employers information requirements
- BIM execution plan assessment & contract award
- Review and authorisation of the common data environment (CDE) information

The first course takes place 13 & 14 October at BRE in Watford. On completion, course attendees will have the option to take further BIM proficiency training with the BRE Academy or become members of its BIM network group.

The BRE Academy is the UK's leading provider of accredited courses on BIM. Its face to face and online BIM courses are design by world leading experts in the field.

For more information visit www.bre.co.uk