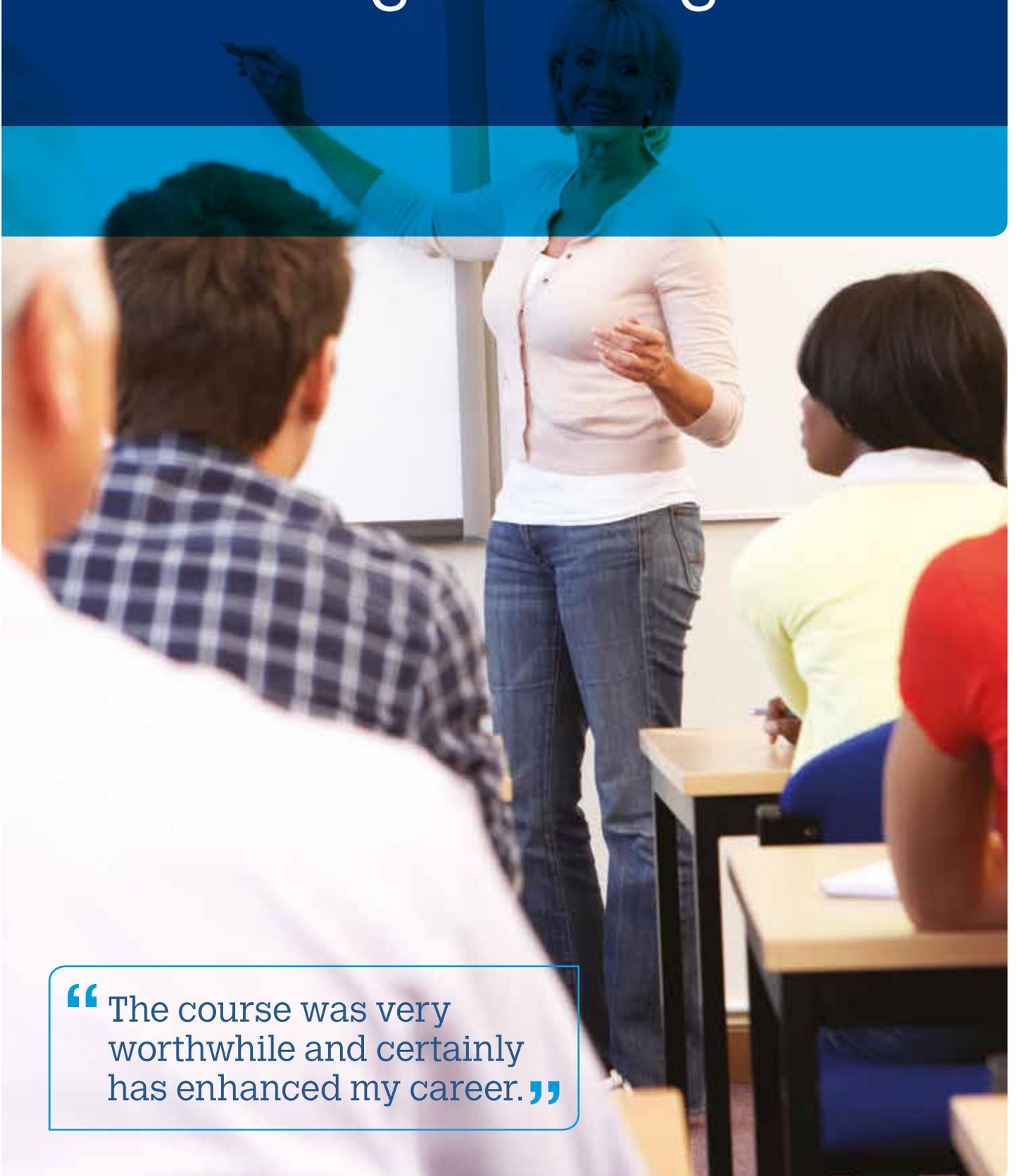


Your trusted partner for lifelong learning

Supporting individuals, employers, industry
and training providers around the world



Your trusted partner for lifelong learning



“The course was very worthwhile and certainly has enhanced my career.”



The BRE Academy is in the unique position to provide support to individuals, employers, industry and training partners on an array of subjects within the built environment.

As the specialist training and development division of BRE, famous for its science-based research, standards and tools, the BRE Academy is able to deliver leading edge training and development services to improve the performance and competence levels of individuals in the workplace.

Courses are developed and written by world-renowned specialists who have shaped industry standards, ensuring delegates gain access to meaningful, relevant and interesting training programmes.

As part of the BRE Group, the BRE Academy is at the forefront of any changes, which affect industry. We continually review and update training content and offerings to our clients, to ensure that they meet and exceed the new standards and best practices.

The BRE Academy membership and continuing professional development (CPD) programmes are both available, to keep individuals up to date in order to demonstrate their competence and raise their levels of experience. Specific industry qualifications on topics such as BREEAM and BIM, together with membership, provide accredited professionals with the external recognition they deserve.

Our partner programme offers a number of solutions which allow for licensing of training materials or joint qualifications to be developed in the UK as well as internationally.

For individuals, employers, industry and training providers

The BRE Academy provides support to meet the needs of individuals, employers, industry and training providers across four key service areas. All our services have been designed to help drive positive change across the built environment within the UK and internationally.

YOUR TRUSTED PARTNER FOR LIFELONG LEARNING FOR INDIVIDUALS, EMPLOYERS, INDUSTRY AND TRAINING PROVIDERS

BLENDED LEARNING SOLUTIONS

Bespoke Training

Interactive Classroom Training

E-learning

PARTNER PROGRAMMES

Licensing

Joint Qualifications

Host Partners

Approved Centres

QUALIFICATIONS

BRE Internally Recognised

Externally Accredited

MEMBERSHIP

Student

Member

Professional

Fellow

ACROSS KEY DISCIPLINES FOR THE BUILT ENVIRONMENT

BIM

BREEAM

Fire

Security

Leadership & Management

Energy

Sustainability

Resilience

Health & Safety



Blended learning solutions

Blended learning solutions and training can be delivered in interactive classroom based sessions at our purpose built campus in Watford, near London in the UK, at your own premises as part of a bespoke training package, or through one of our partners around the world.

The lessons learned from our 90 years of heritage ensure we provide training and development services to clients from not just within, but also outside of the traditional building and construction industries.

Our services are based on providing lifelong learning, with training material and courses developed by leading experts in their field. Trainers have access to the research findings from the BRE Group, which are shared with delegates in the interactive sessions.

A full range of e-learning solutions and webinars are available to allow complete flexibility, where the individuals can learn at their own pace, at a time and place that is most convenient for them.

Training topics cover the traditional built environment including Sustainability, BREEAM, Energy, BIM, Resilience, Health and Safety and a specially developed Leadership and Management programme to meet the diverse needs of the industry. A BRE Academy trained delegate is sure to be provided with the right level of knowledge and understanding to help them in their role both now and in the future.



Partner programmes

The partner's programme allows course providers, universities and in-house training departments to have access to the BRE Academy's training material so that they can deliver courses directly. A range of options are available to assist the partners to market to their own customer base in the UK as well as internationally. Through partners like ABBE, City & Guilds and Pearson, the BRE Academy is able to deliver leading edge industry skills based training.



Qualifications

Qualifications provide a standard that individuals can attain to help further their career. The BRE Academy offers a range of our own internationally recognised BREEAM and BIM professional qualifications together with the industry skills based Abbe, City & Guilds and Pearson qualifications.



Membership

The membership programme provides individuals with a level of recognition and career progression through the BRE Academy continuing professional development (CPD) programme. This enables professionals to be updated with relevant knowledge and skills to ensure levels of experience and competence are maintained.

BRE Academy Clients include:

Balfour Beatty



Working with the BRE Group and partners, the BRE Academy aims to address the industry's skills and knowledge gaps to develop the next generation of competent operatives and professionals.

Blended learning solutions

Specialist training programmes for the built environment

Providing support around lifelong development for our clients is core to the BRE Academy's services. Training courses have been developed to help address the industry's skills and knowledge gaps, with programmes aimed to drive positive change to help make a difference in the workplace.

As part of the BRE Group, many of our expert trainers have been involved in helping shape industry standards. They are in the unique position to pass on their in-depth knowledge and understanding to delegates for practical use in their workplace.

Course content is regularly updated to ensure it is meeting the demands of an ever-changing industry, utilising modern materials and technology.

Training and development services are delivered using the full mix of methods available including; interactive classroom sessions, bespoke in-company training, e-learning solutions and webinars.



“An exceptional course designed for our business to help us drive performance.”



Interactive classroom based training sessions

BRE has been developing and running training courses to the built environment for over 90 years.

Courses are delivered from our in-house purpose built training facility at Watford or from one of our approved centres or partners' premises. In addition, courses can be delivered in-house for our clients at their organisation or venue of choice.



Bespoke training

As the leading training company for the built environment, the BRE Academy has established a reputation for developing training programmes that make a difference. Working with many of the leading construction and civil engineering companies, we have helped them drive change and improve the skills levels in their organisations.

Many of our courses can be delivered across multiple disciplines and industries, which is why we have become recognised for developing high quality training that makes a difference. We have delivered courses for many well-known international companies on topics such as sustainability, leadership, fire investigation as well as BIM and BREEAM.

Training needs analysis

If required, one of our trainers will work with you to conduct an analysis of your people to assess levels of competence, skills and knowledge gaps and identify solutions to overcome these gaps.

Training at a location of your choice

Training can then be delivered in-house at your organisation or venue of choice, on location at our purpose built venue or using e-learning, whichever is the most appropriate for your needs.



E-Learning

Improve your knowledge and stay up to date at a time and place of your choice.

The BRE Academy has a wide range of experience in developing a range of e-learning solutions. Our e-courses are delivered to candidates across the globe, with short CPD webinars available online. There is also access to a BRE Academy web portal containing a large variety of online training programmes on various topics, which can be taken anytime, anywhere.

Training subjects

Enabling built environment professionals to make a positive difference



As part of the BRE group, the BRE Academy aims to ensure candidates have access to the full breadth and depth of skills and knowledge they need for this ever-changing industry.

Courses have been developed around a mix of technical, professional and managerial training to equip delegates with the knowledge and understanding they need to carry out their jobs professionally, efficiently and safely.

Technical and professional training topics covered within the BRE Academy portfolio include:

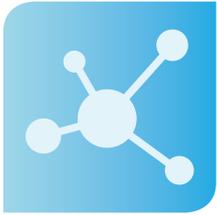
- BIM
- BREEAM
- Fire and Security
- Energy
- Sustainability
- Resilience
- Health & Safety

Managerial training topics covered within the BRE Portfolio include:

- Bespoke Leadership and Management for future and senior leaders to manage success and develop excellence within their organisation
- Health & Safety training for the built environment
- Communication Skills
- Project Management
- Finance and Budgeting
- Sustainability Leadership

Training topics delivered by the BRE Academy

BIM (Building Information Modelling)



Many organisations are looking to develop their people in order to meet the BIM methodology, which will become mandatory in the UK by 2016 and will affect almost anyone

working within the built environment. The BIM approach focuses on the importance of collaborative working processes and is already considered best practice by many industry specialists. Utilising information-rich models, BIM will improve the quality of information at both the design and construction phases of projects, resulting in improved communication and understanding of projects, an elimination of waste and ultimately cost-savings for both contractors and owners.

The BRE Academy provides a comprehensive range of training courses to equip delegates with the knowledge and confidence to add value to their projects. Courses have been designed to help professionals and organisations understand the concepts of BIM and what it means for them, through to more detailed courses that allow candidates to progress to professional certification at BIM Level 2. There is also a course specialising in applying the principles internationally.

The full portfolio of BIM training courses are available on our website or by contacting our customer services team.

Other BRE Group BIM services include:

- Certification
- Consultancy

BREEAM



BREEAM is the world's leading design and assessment method for sustainable buildings, the BREEAM scheme provides a holistic approach to

measuring and improving the performance of all types of new and existing buildings.

The BRE Academy provides a full range of training courses on BREEAM to cover all aspects which any individual or organisation may require on the topic. Ranging from the BREEAM awareness introductory course through to specialist training and professional qualifications as well as BREEAM bespoke training for business and Home Quality Mark.

BREEAM training is designed to help individuals consider and understand the relevant principles to maximise the performance of a building. A qualified BREEAM AP can make a significant difference to the running costs and improve the environmental performance of a building, as well as improving its overall environmental performance.

Working with the BRE Group, BREEAM delegates can access a wealth of information and support through www.breem.com.

The BREEAM team within the BRE Group undertake certification of BREEAM assessors to ensure compliance and best practice for all BREEAM schemes.

The full portfolio of BREEAM training courses are available on our website or by contacting our customer services team.

Other BREEAM services include:

- Certification

Fire and Security



As buildings become more complex and architects push the design envelope ever further, it is vital to ensure that professionals and organisations consider fire

safety implications of new construction or refurbishment projects at the concept design stage.

Leading-edge approaches to fire safety design have seen architects utilising fire safety engineering principles, rather than merely seeking to meet regulations. This has resulted in innovative, modern, cost-effective designs meeting and exceeding fire safety design needs.

The BRE Academy has developed a suite of courses in conjunction with the fire research specialists within the group at BRE, to help pass on knowledge and understanding of UK regulations. The content and delivery style ensures delegates attending fire courses, will gain a practical understanding of a wide range of issues and components relevant to fire safety within the built environment.

With topics covering general safety management to specialist modules such as fire safety design through to fire risk management and investigation, the BRE Academy has an extensive portfolio to meet the training needs of most delegates across Fire and Security subjects. All courses have been designed to train delegates to thoroughly understand and equip them with the necessary skills and confidence to manage fire safety and design.

The full portfolio of Fire and Security training courses are available on our website or by contacting our customer services team.

Other BRE Group fire and security services include:

- Fire and Security Testing
- Fire and Security Certification
- Fire Consultancy

Energy



The BRE Group has played a pivotal role in energy assessment for over 60 years and tools such as the Standard Assessment Procedure (SAP) and Simplified Building Energy Model (SBEM)

have become recognised by the industry as vital in assessing and comparing building energy performance in dwellings and non-domestic buildings respectively.

The BRE Trust has also funded numerous projects on a variety of energy issues such as solar energy. They have also provided funding for university centres of excellence to conduct academic research.

Using this broad set of knowledge and skills, the BRE Academy has been able to develop a wide range of energy training courses to pass on relevant information to people working in the built environment.

With a range of courses available to suit everyone, including an awareness level for people who want to get to grips with the basics, to those who wish to make a living from their energy knowledge.

Other BRE Group services include:

- Energy Management Consultancy
- Renewable Energy Consultancy
- Microgeneration Certification Scheme
- EPBD Compliance

Sustainability in the Built Environment



As the need increases to achieve low carbon and sustainable buildings for existing refurbished or new projects, companies need to employ specialists to help in this area. Training and

education can help individuals to understand how to reduce the environmental impact of construction processes, materials and operations within their organisation.

The BRE Academy is internationally recognised for delivering education in sustainability standards codes and methodologies (such as BREEAM) for buildings, homes and communities. Our expert team offers a comprehensive range of cradle to grave sustainability training services.

Training offered provides leading edge information and advice on many aspects of sustainability to clients. Courses available include the training to meet the Passivhaus standard and Sustainability Leadership.

Passivhaus is the fastest growing low energy standard in Europe. The BRE Academy offers a range of training to help delegates understand and apply the best practice construction techniques to meet the most important elements of this standard. There are hands-on workshops available in how to use the Passivhaus Planning Package (PHPP) design and certification tool to model the most important elements of Passivhaus.

The full portfolio of Sustainability training courses are available on our website or by contacting our customer services team.

Other BRE Group sustainability services include:

- The Green Guide for Specification
- SMARTWaste
- Resource Efficiency
- Life Cycle Assessment
- Responsible Sourcing (BES6001)
- Consultancy Services

Resilience



Resilience has become the industry term for creating environments that are resilient to a range of natural and man-made impacts. This is to ensure that the right support is

in place for people affected by the buildings, should a disaster occur. BRE has established a Centre for Resilience to consider how issues such as climate, fire, energy, security, cyber, community, society and terrorism can all affect the built environment. It is imperative that resilience becomes embedded within the industry to reflect the ever-changing world in which we live. A resilient built environment supports the UK Cabinet Office definition that assets, networks and systems are designed and built to anticipate, absorb, adapt and /or rapidly recover from a disruptive event.

The BRE Academy together with the skill and knowledge of the BRE Centre for Resilience are able to offer a range of leading-edge training courses to help individuals understand the issues from all aspects of a project including, design and planning, building and materials.

Topics covered include understanding the building service life with regards to climatic conditions and environmental exposure, overheating, flood resilience, buildings for cities and communities, energy, health and well being and BIM.

The full portfolio of resilience training courses are available on our website or by contacting our customer services team.

Health & Safety



BRE has a wealth of experience in health and safety practice and procedures both in the built environment and in the work place. The BRE Academy use this extensive knowledge

to provide you with practical health and safety modules and courses, to ensure you remain safe at work and at home, and your business is compliant.

A range of short courses are available to increase knowledge on specific subjects including Construction and Design Management Regulations, Asbestos, Electrical Safety, Radon and Manual Handling. The Risk Assessment course provides relevance and practical support for anyone who needs to conduct an assessment in the built environment.

Leadership & Management



As the leading provider of training in the built environment, the BRE Academy has developed a range of Leadership and Management training programmes to help individuals and teams to be more effective in the workplace. Programmes are delivered for an organisation on a bespoke basis, to address any specific issues to help their people achieve more. Companies often need support to equip their future leaders, graduates and key people with the core skills to make a difference.

The BRE Academy Leadership and Management programmes are tailored for professionals in any business. The training provides a range of valuable tools to help individuals be more successful in their roles and to help their organisations meet their objectives.

To achieve greater success and performance, the BRE Academy has developed an online Leadership and Management tool, using robust science-based research and experience. The online tool is used to identify and assess areas of strength and areas for development. Self-driven, this tool aims to empower individuals and their teams by providing confidential feedback to develop and improve, allowing them to achieve better results. For specialised reports from this tool or to find out more about how it can benefit your team, visit our website or contact our customer services team.

Training programmes fall into three categories:

Essential skills to help individuals, supervisors and junior managers to be more effective at work.

Management development programme for graduates new to industry to equip them with communication skills and tools to help them make an impact.

Developing leaders a programme for new and aspiring senior managers to prepare, skill and inspire future leaders in order to help them drive improvement and deliver results.

Training modules have been designed to cover real work situations and equip delegates with the tools they need to make a difference. Topics are determined in conjunction with clients and typically cover:

- Time and self management, maximising your personal effectiveness
- Increasing your impact in meetings
- Setting objectives, focusing on the goals, problem solving
- Managing successful business projects
- Influencing, communication and presentation skills
- Developing excellence
- Building and maintaining relationships
- Creative conflict management
- Managing performance related issues
- Negotiation skills
- Motivating your team and individuals
- Managing for success, driving performance through people
- People management and coaching for business improvement
- Harnessing the talent in your team
- Preparing and implementing a culture change

The BRE Academy Membership



“ The BRE Academy’s webinars keep me abreast of industry developments. ”

The BRE Academy has its own membership programme to encourage lifelong learning and to represent the diverse audience within this worldwide industry. We aim to keep members up to date with developments and innovation in the built environment. Participants will have support through a rigorous CPD programme to maintain and demonstrate their competence, which will help in the development of their career.

What makes the BRE Academy Membership different is the acknowledgement related to the specific area of skill within the industry. Individuals who have studied and become experts in their chosen discipline can now have the external recognition they deserve.

Different routes to the BRE Academy membership have been developed to accommodate a wide range of individuals at different stages of their learning journey, their career and specific discipline they work in. Membership levels are awarded based on a combination of the qualifications and experience of the candidate.

Membership grades include Student, Member, Professional and Fellow, providing recognition for anyone within the industry to understand the experience and levels of competence of a member.

The BRE Academy Member status can be achieved through meeting the relevant criteria. Fellows are awarded upon recognition of significant activity within the industry and through a nomination.

Full details of membership levels and entry criteria are available on the BRE Academy website.

Continuing Professional Development

The BRE Academy Members are required to submit a minimum of 15 hours of CPD activity per year. Participants have access to relevant course materials and webinars to help achieve this in the most interactive way, to ensure they benefit from lifelong learning.

The BRE Academy has developed a mechanism to assist professionals to achieve CPD requirements. A CPD online portal allows members to record CPD activities and collect CPD hours as appropriate, as well as demonstrating personal development which is often necessary for industry professional bodies.

Events provided by the BRE Academy to maintain CPD and competence levels include traditional classroom based courses, online training and regular short webinars all aimed to help people learn at a time and place convenient to them. Full details of the CPD programme and events are available to members and on our website.

The BRE Academy CPD programme team randomly audits 20% of members to ensure the validity of the activity of participants. This rigorous approach helps to provide a level of credibility to an individual's training and development activity.

Qualifications

As a leading training provider, the BRE Academy offers a wide range of internationally recognised qualifications ranging from externally accredited organisations, such as, ABBE, City & Guilds and Pearson and our own specialist BREEAM and BIM Accredited Professional and Accredited Graduate programmes.



Partner Programmes

For providers who want to benefit from the unique training material available

The BRE Academy has developed a range of partner programmes to help make internationally recognised, high quality training and education programmes more accessible across the world.

Partners can benefit from the extensive experience as well as history of the BRE Group and gain access to the training courses and qualifications offered by the BRE Academy. Training material and content from the well respected BRE Academy portfolio is available through a number of partner options including licensing of specific courses, or becoming an approved centre.

The BRE Academy offers four programmes for partners.

“ I hope we soon see the day where all other sectors follow BRE Academy’s example. ”



TRAINING LICENSED PARTNER

JOINT QUALIFICATIONS PARTNER

APPROVED CENTRES

HOST PARTNERS

Training Licensed Partner

For training providers who want to deliver BRE courses.

- A package is available to approved partners to have access to the training content for an annual fee.
- Training partners can apply to run specific courses over a three-year contract and will be provided with training material and regular updates for the trainers as relevant.
- Partners can promote the courses through their own marketing literature and where appropriate, use the BRE Academy branding and licensed logo.
- Direct licensing contracts are available across the range of BRE Academy training courses.

Joint Qualifications Partner

For academic institutions or professional bodies who want to develop and run joint qualifications.

- Partner qualifications can be aligned with subjects and content from another profession. For example, the specialist sustainability qualification developed for lighting engineers in conjunction with the Institution of Lighting Professionals (ILP).
- Universities and other academic institutions can use and develop the BRE Academy core content and deliver as part of a Masters level degree programme.

Partners will be able to promote their qualifications using the BRE Academy logo and their delegates will have access to face to face training by leading BRE experts, using up to date presentation material and videos. Supporting on-line modules will also be available in the form of seminars, webinars and podcasts as well as relevant notes and guides for students.

Both partner programmes have been developed to help meet the skills and knowledge gaps in the industry both now and in the future. Partners will have access to training content focussed on science-based research benefitting from our unique relationship with the wider BRE Group.

Training and qualifications can be developed for specific countries and adapted to meet the relevant cultural differences required.

Approved Centres

For partners who have successfully delivered several licensed courses.

For partners who have gained licensed course provider status for several courses, there is an opportunity for training partners to promote themselves as a BRE Academy centre in their own geographic location.

Being an Approved Centre allows partners the opportunity to deliver courses in their country or region and appear on the BRE Academy website as a partner. Partners can dual brand their own literature using the BRE Approved Centre logo.

Host Partners

For partners who want to host BRE Academy courses at their own premises.

Partners would be able to host courses from the BRE Academy portfolio on either a one-off basis or more frequently. The partner is responsible for arranging and covering the costs of hosting these events including items such as venue and catering. They are also responsible for the marketing activities of the course. A commission is received by the partner once the course has been completed.

This type of programme can be beneficial to potential partners to determine the uptake of a course for future events, who would like to host courses internationally and who are exploring the potential of being a training licensed partner or approved centre.

The BRE Academy – Your trusted partner for lifelong learning

BLENDING LEARNING SOLUTIONS

QUALIFICATIONS

PARTNER PROGRAMMES

MEMBERSHIP

Across key disciplines for the built environment



BIM



BREEM



Fire and Security



Energy



Sustainability



Resilience



Health and Safety



Leadership and Management

BRE Group

BRE is a world leading building science centre that generates new knowledge through research. This is used to create products, services, standards and qualifications that drive positive change across the built environment. BRE helps its government and private sector clients meet the significant environmental, social and economic challenges they face in delivering homes, buildings and communities. BRE is owned by the BRE Trust, a registered charity.

Our reputation for trustworthy and reliable professionalism has been the cornerstone for BRE for over 90 years.

BRE

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Part of the BRE Trust

The BRE Trust uses profits made by BRE Group to fund new research and education programmes, that will help it meet its goal of 'building a better world together'.

The BRE Trust is a registered charity in England & Wales: No. 1092193, and Scotland: No. SC039320.