½ -day Course on
Best Practices for Green and Gracious Builder

BCA launched the Green and Gracious Builder Scheme (GGBS) in February 2009 to raise the environmental consciousness and professionalism of builders. It is also a benchmark of a builder's corporate social responsibility to the environment and the general public. To create GGBS awareness, BCA together with Singapore Contractors Association Limited (SCAL), launched a course on Best Practices for Green and Gracious Builder.

This half-day course consists of lecture conducted at BCA Academy followed by visit to a site by Green and Gracious Builders Award (GGBA) winner. It will serve as a platform to share the best green and gracious practices gathered from builders in the GGBS to assist participants in addressing environmental concerns and mitigating possible inconveniences to the public caused by construction works.

**CPD Points**
PEB: 1 PDU
IES-ACES (for REs/RTOs): 2 STUs

20th Run: 12 Jan 2016, am
Venue: BCA Academy

To register, CLICK HERE!
4-evening Course on
Supervision of Piling Works for Engineers and Supervisory Personnel

Various challenges are present in pile foundation works due to the uncertainties and variability of the ground conditions. Once the piles are installed, they are expected to function throughout their lives. During the lifetime of the building, the foundation is rarely inspected for its continued structural integrity and stability. Supervision of piling works for building foundation is therefore essential and critical in ensuring the quality of construction works and safety of building structures.

This short course imparts to participants the essential knowledge of good construction practices, supervision of piling works, regulatory requirements and testing of pile foundation works.

**CPD Points**
PEB: 12 PDUs
IES-ACES (for REs/RTOs): 12 STUs

24th Run Date: 12, 14, 19 & 21 Jan 2016
Venue: BCA Academy

To register, [CLICK HERE!](#)

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2-day Workshop on
Behavioural Safety for The Construction Industry

While safety is influenced by a number of factors, positive behaviour from workers towards safety is considered one of the key factors in preventing accidents at workplace. A successful introduction of behavioural safety process, focusing on identifying and reducing unsafe behaviour and reinforcing safe behaviour, is one way to improve safety at workplace.

Behavioural safety is a methodology used to improve safety culture through change of behaviour of working personnel in an organisation. This methodology has been applied successfully in other industries, namely in petrochemical and manufacturing sector, and is gaining popularity in the construction industry.

**CPD POINTS**
PEB: Pending
WSH-CPD (for WSH Officers): 14 SDUs
IES-ACES (for REs/RTOs): 12 STUs

15th Run Date: 16 & 17 Feb 2016
Venue: BCA Academy

To register, [CLICK HERE!](#)
Half-day Workshop on Contract Administration Essentials under FIDIC Conditions of Contract for Construction

The FIDIC (Fédération Internationale des Ingénieurs-Conseils) publishes a suite of standard forms of contract which are generally recommended for international construction projects. Under the FIDIC Conditions of Contract for Construction for use in traditional build-only project delivery, the Employer appoints an Engineer to carry out the duties under the contract with the assistance of suitably qualified engineers and other professionals in strict compliance with an administrative protocol.

With opportunities abound for infrastructure and construction developments in the region, the workshop aims to equip those involved or about to be involved in international procurement and contracting with the knowledge and understanding of the contract administration essentials and key practice issues under the FIDIC standard form and to appreciate what is expected of them.

2nd Run Date: 24 Feb 2016 (AM)
Venue: BCA Academy

To register, CLICK HERE

1-Day Course on Good Industry Practices for
1) Aluminium Window on 25 Feb 2016
2) Timber Doors, Wardrobe & Kitchen Cabinets on 29 Feb 2016

To meet the rising expectation of homeowners, the Quality Mark (QM) Scheme was launched in July 2002 to propel the industry workmanship standards to a greater height. A series of “Good Industry Practices” courses were developed to share with the industry the good practices in respective areas.

CPD Points
BOA-SIA – Pending (for both course)
IES-ACES (RES/RTOs) – 3 STUs (for Aluminium Window only)

Venue: BCA Academy

To register for
Aluminium Window, CLICK HERE

Timber Doors, Wardrobe & Kitchen Cabinets, CLICK HERE
2-day Workshop on **Design of Concrete Structures Eurocodes versus British Standards**

To prepare local structural engineering practitioners for the adoption in the design of reinforced concrete building structures, this 2-day workshop will approach the design of concrete building structures using Eurocode with BS 8110, which has been a familiar code of practice in Singapore. The workshop will contain lectures as well as hands-on tutorial sessions to provide practical design experience.

This workshop is jointly organised by BCA Academy and Protective Te Centre of Nanyang Technological University.

**CPD Points**

PEB: Pending
IES-ACES (for REs/RTOs) : 12 STUs

**16th Run:** 29 Feb & 1 Mar 2016
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
8-Evening course on
Supervision of Deep Underground Constr Works

In recent years, there have been more deep underground construction. Other than MRT stations and tunnels, Singapore is also moving to construction. Remarkable cavern projects include the Underground Hub opened in 2008 by the Singapore Armed Forces; and the Jurong Rock September 2014.

With this trend and development, industry professionals need to be deep underground construction works. This course aims to equip site knowledge of earth retaining or stabilising structures and deep underground works so to raise their competency to supervise deep construction works safely.

**CPD POINTS**
PEB: Pending
IES-ACES (REs/RTOs): 12 STUs

3rd Run: 1, 3, 8, 10, 15, 17, 22 & 24 Mar 2016
Venue: BCA Academy

To register, [CLICK HERE!](#)