If you are unable to open the link, please visit our website at www.bcaa.edu.sg
2-day Course on **BIM for MEP Coordination**

With advent of BIM, the design and installation conflicts among construction elements could be effectively identified, visualized and managed with the use of 3D BIM model. Mechanical, Electrical and Plumbing (MEP) coordination has been identified as one of the most complex tasks of the project delivery process.

This BIM for MEP Coordination course aims to provide participants with the necessary knowledge and skills on how to achieve MEP spatial coordination through BIM with a greater degree of accuracy and collaboration. A series of hands-on, collaborative exercises will be conducted to simulate the real-world scenario of the coordination process from model review all the way to BIM translation to field. As such, participants are able to familiarize themselves with better, more efficient practices in MEP modelling, coordination, and collaboration, which will ultimately contribute to productivity and minimize reworks on site.

**CPD Points**
PEB: Pending

**1st Run Date:** 15 & 16 Mar 2016
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
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 of the Eurocodes in the design of reinforced concrete building structures, this 2-day workshop will approach the design of concrete building structures using Eurocodes in a comparison 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 participants with practical design experience.

This workshop is jointly organised by BCA Academy and Protective Technology Research 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 Construction Works

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

With this trend and development, industry professionals need to be trained to supervise deep underground construction works. This course aims to equip site personnel with the knowledge of earth retaining or stabilising structures and deep underground excavation so as 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!
1-day Workshop on
Preventing and Defending Loss and Expense Claims

Many on-going projects run the risk of going into disputes, claims, delay and disruption. “Loss and Expense” claim is one of the cost claims that are likely to be encountered by contracting parties of a construction project.

At the end of the workshop, participants would:
- be equipped with the necessary knowledge to manage Loss and Expense claims;
- be able to recognize the “do’s and don’ts” in the claiming process;
- acquire knowledge of legal and technical aspects of claims from experts

CPD Points
PEB: Pending
BOA-SIA: Pending

22nd Run Date: 3 Mar 2016
Venue: BCA Academy

To register, CLICK HERE!
2-day Workshop on
Managing Project Teams Effectively

This workshop aims to equip participants with practical solutions to effectively manage people by considering (1) what makes people difficult, (2) how we could communicate effectively and manage people’s expectations, and (3) strategies for dealing with difficult people and situations.

Through interactive activities, role play and case studies, participants will learn how to apply the provided tools coupled with their interpersonal skills to deal with all types of work behaviour problems.

**CPD Points**
PEB: Pending
BOA-SIA: Pending

13th Run Date: 7 & 8 Mar 2016
Venue: BCA Academy

To register, [CLICK HERE!](#)