Half-Day Course on **Requirements for Environmental Sustainability Standard for Existing Buildings & Periodic Energy Audit**

On 1st July 2013, regulatory requirements and implementation timeline of the prescribed Green Mark Standard for Existing Buildings and periodic energy audit of building cooling system were gazetted and will take effect from 2nd January 2014.

This course will provide participants with salient information and knowledge on the Building Control Act 2012, Building Control (Environmental Sustainability Measures for Existing Buildings) Regulations 2013, Code on Periodic Energy Audit of Building Cooling System and the Green Mark e-filing system.

**CPD Points**
PEB: 4 PDUs  
BOA-SIA: 2 CPD Points

4th Run Date: 11 Jun 2015  
Venue: BCA Academy

To register, [CLICK HERE](http://www.bcaa.edu.sg)
2-Day Course on

Design of Steel-Concrete Composite Buildings using Eurocode 4

Eurocode 4 is the new standard for design of composite structures. It covers many forms of composite structural design and provides the most comprehensive and up to date set of design guidance currently available. This course aims to provide civil and structural engineers an introduction to the Eurocode provisions for the design of steel-concrete composite building structures.

CPD Points
PEB: 14 PDUs
IES-ACES (for REs/RTOs) – 12 STUs

5th Run Date: 22 & 23 Jun 2015
Venue: BCA Academy

To register, CLICK HERE!
1-day Workshop on
Preparing and Defending Loss and Expense Claims

Even as the economies of the world recover from the recent economic crisis, 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: 6 PDUs
BOA-SIA: 4 CPD Points

19th Run: 25 Jun 2015
Venue: BCA Academy

To register, CLICK HERE!
4-Evening Certification Course
For Site Investigation Supervisors

As part of the accreditation requirements for site investigation firms, site investigation supervisors of the firms are required to undergo a training course on site investigation.

This course will educate the site investigation supervisors on Singapore’s geological background, roles and responsibilities of the supervisors, various methods of soil sampling and field testing methods and good practices in investigation works. This course is jointly organised by BCA Academy and LTA Academy and supported by GeoSS. Upon successfully completing the course, participant can be registered as “Certified Site Investigation Supervisor” with GeoSS.

**CPD Points**
- PEB: Pending
- IES-ACES (for REs/RTOs): Pending
- WSH-CPD (WSH officers): 13 SDUs

13th Run Date: 6, 7, 13 & 14 Jul 2015
Venue: BCA Academy/LTA Academy

To register, CLICK HERE!
2-Day Course on **Certificate in Concrete Technology**

The course is based on the new SS EN 206-1 and its compulsory standards SS 544-1 & 2. It gives interpretation of these standards and provides guidance to the production and conformity control of concrete. The course is a continuing education and training programme for engineers and supervisors who are involved in the concrete industry.

The course will be particularly beneficial for technical personnel working in concrete production and at the construction sites. Developers or design office personnel who wish to understand the new concrete standards or to acquire specialised knowledge in concrete technology will also find this course useful.

**CPD Points**
- PEB: Pending
- IES-ACES *(for REs/RTOs)* – Pending

**8th Run Date:** 20 & 21 Jul 2015
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
2-day Workshop on Designing and Constructing CLT & Glulam Structures

Cross Laminated Timber (CLT) and Glued Laminated Timber (Glulam) are engineered wood systems which have been identified as innovative products that can raise construction productivity. Such systems offer greater design flexibility, rapid installation, and waste and weight reduction as seen in many construction projects overseas. In the local scene, the industry has become more aware of the benefits of such technology, with a number of CLT/Glulam projects in the pipeline. In order to gain real traction for its adoption, the various considerations such as humidity, performance, termite protection, building envelope design and fire safety regulations have to be addressed.

This 2-day workshop aims to elevate the knowledge and skill of the participants in the design and construction of CLT and Glulam structures. It will also address the various considerations which may have caused reservations in its adoption.

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

1st Run Date: 21 & 22 Jul 2015
Venue: BCA Academy

To register, [CLICK HERE](#)!
4-Day bizSAFE Level 4 Course on
Develop A Workplace Safety and Health Management System Implementation Plan

As part of WSH Council (WSHC)'s 5-level bizSAFE programme to assist Small and Medium Enterprises (SMEs) to build up their WSH capabilities, this course is meant for individuals who are appointed as WSH Management System Programme Lead and responsible for implementing WSH Management System in accordance with the SS 506 requirements.

**CPD Points**
- PEB: Pending
- WSH-CPD (for WSH officers): 28 SDUs
- IES-ACES (for REs/RTOs): Pending

8th Run Date: 23, 24, 30 & 31 Jul 2015
Venue: BCA Academy

To register, [CLICK HERE!](#)