1-Day Course on **Good Industry Practices**

- **Waterproofing for External Walls**
- **Marble/Granite/Ceramic Tiling**
- **Timber Flooring**

To meet the rising expectation of the homeowners, the Quality Mark (QM) Scheme was launched in July 2002 to propel the industry workmanship standards to a greater height.

These “Good Industry Practices” courses aim to share with the industry the good practices in respective areas.

**To register for:**
- Waterproofing for External Walls on 4 Sep; [click here!](#)
- Marble/Granite/Ceramic Tiling on 11 Sep; [click here!](#)
- Timber Flooring on 18 Sep; [click here!](#)
2-Day Workshop on

**Structural Fire Engineering to Eurocodes 3 & 4: Part 1.2**

Structural fire engineering deals with analysing the thermal effects of fires on buildings and designing members at elevated temperatures for adequate strength and resistance as well as stability in order to control the spread of fire. It is important for structural engineers to understand and apply the principles of structural fire engineering in the design of buildings so that buildings can be designed and constructed in such a way that, in the events of fires, their stability will be maintained for a specific period.

This 2-day workshop focuses on structural fire engineering design to Eurocodes 3 & 4: Part 1.2. It aims to prepare practising structural engineers for the adoption of Eurocodes in Singapore.

**Accreditation**

- PEB: 14 PDUs
- IES-ACES *(for REs & RTOs)*: 12 STUs
- MOM-CPD *(for WSH Officers)*: Pending

**Date:** 6 & 7 Sep 2012

To register, [click here!](#)
4 Day Course on

Energy Management & Audit

With the steep rise in fuel price and power costs, Energy Management & Audit have become essential and unavoidable in most commercial and industrial buildings. This course will provide green professionals, building owners and facility managers with the know-how of energy management and audit techniques. Upon completion of the course, participants will be able to:

- Explain energy management approaches, energy audit need and types of energy audit
- Do financial analysis and cost prediction for energy saving
- Conduct audit investigation and energy measurement using different tools
- Perform energy performance diagnosis and analysis
- Prepare and provide sound recommendations and report

Accreditation

PEB: Pending

Date: 13, 14, 17 & 18 Sep 2012
To register, click here!
13-Evening Certification Course on **Design of Precast Concrete Structures for Engineers**

Structural design of precast concrete structures is significantly different from the design of cast-in-situ structures. The difference lies in the structural continuity of individual precast concrete components that are connected by a number of joints. The connections act as bridging links between the components. Hence structural engineers who design precast concrete structures should have a good understanding of the behaviour and design principles of connections to ensure stability and safety of the structure.

This course will address the structural design issues of precast concrete technology. It also aims to train the practitioners on the practical design of precast concrete structures in an interactive manner.

**Accreditation**

PEB: Pending

IES-ACES (for REs & RTOs): **12 STUs**

**Date:** 18 Sep – 6 Nov 2012

To register, [click here!](#)
2-Day Workshop on **Managing Project Teams Effectively**

This 2-day workshop aims to teach participants 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 learn how to apply the provided tools coupled with their interpersonal skills to deal with all types of work behaviour problems. Towards the end of the workshop, you should be able to develop a personal action plan that helps you manage your team more effectively.

**Accreditation**
PEB: Pending  
BOA-SIA: Pending

**Date:** 27 & 28 Sep 2012  
**To register,** [click here!](#)
6 ½ Day BCA-NUS-TONGJI EXECUTIVE DEVELOPMENT PROGRAMME ON Construction Excellence

Training has been identified as one of the key measures in enhancing productivity in the construction industry. The Building and Construction Authority (BCA) has been launching various training programmes/initiatives to raise construction productivity to meet national targets. As part of the efforts to drive productivity, a specially tailored Executive Development Programme (EDP) in the leadership level has been launched to equip Company CEOs and Senior Management with the knowledge to enhance construction productivity through better governance practices. This programme is a collaboration between the Building and Construction Authority (BCA), the National University of Singapore (NUS), and Tongji University, Shanghai, China. This programme will focus on good governance and management practices for mega/complex projects overseas especially in China.

Accreditation
PEB: Pending
BOA-SIA: Pending

Date: 24 Oct – 8 Nov 2012
To register, click here!

For enquiries or feedback, please email us at bca_academy@bca.gov.sg. Visit the BCA Academy’s website now for other seminars/courses details.