BCA Certified Green Mark Professional (GMP) Programme – 2013

The Certified Green Mark Professional programme is a training and recognition scheme introduced by BCA to raise industry capability in the niche area of Sustainable Design and Development.

The GMP course is offered as a series of short modules focused on design concept, practical green solutions and technologies, and the use of building simulation tools to predict building performance. To pass the course, participants need to complete 6 core modules and 3 elective modules. The next intake of GMP programme is scheduled to commence on 11 March 2013.

Dates: 11 Mar ~ 30 Sep 2013

To register, click here!

Registration Closing Date: Extended to 1st Mar 2013

Discounted Course Fee is Available
3-day Course on Management of Water and Environmental Services for Estate Managers
(Supported by PUB and SEI)

Property and facilities management is a growing industry in Singapore. With the increasing number of strata residential developments in Singapore and rising expectations from the home occupiers for proper maintenance of the estate, it is essential to equip the estate managers in effective management of their facilities and premises, in particular to the water supply, sanitary, drainage systems and environmental control.

The course aims to provide an overview of the relevant local authorities’ regulatory requirements and guidelines. It will highlight the good management and maintenance practices for water, drainage and sewerage services, wet facilities and waste collection system. Water Efficiency Measures will also be covered.

CPD Points
PEB: Pending

Date: 4 - 6 Mar 2013
To register, click here!
3-Evening Workshop on Site Management of Precast Concrete Construction

Good site management practices and planning of precast concrete construction activities would contribute to more efficient, less labour intensive and faster construction. This would eventually lead to better construction productivity.

This interactive workshop provides construction managers with practical knowledge in the planning, execution and control of precast concrete construction. At the end of the programme, participants will be able to plan and manage precast concrete construction site activities effectively.

CPD Points
PEB: 9 PDUs
WSH-CPD (for WSH officers) : 9 SDUs
IES & ACES (for REs & RTOs): Pending
SPM: Pending

Date: 4, 7 & 11 Mar 2013
To register, click here!

Course Fee Subsidy is Available
2-Day course on **Develop A Risk Management Implementation Plan**  
*(bizSAFE Level 2)*

Participant who attends this course will have an in-depth understanding and knowledge on the concepts and methodologies of risk assessment and management. This course will also provide hands-on experience in the risk assessment for construction activities and development of risk management implementation plan.

**CPD Points**  
PEB: 14 PDUs  
IES & ACES (for REs & RTOs): 6 STUs

**Date:** 14 & 15 Mar 2013  
To register, [click here!](#)

Accredited by the Singapore Workforce Development Agency (WDA)
5-Evening Workshop on Geotechnical Design using Eurocode 7

This workshop is organised to prepare structural and geotechnical engineering practitioners for the adoption of the Eurocode 7 in Singapore. After attending the workshop, the participants will be able to:

- Appreciate the design approach based on the Eurocodes
- Appreciate the geotechnical design approach based on SS EN 1997 (EC 7) and Singapore National Annexes
- Apply EC 7 for the design of spread and pile foundations
- Apply EC 7 for the design of retaining structures
- Apply EC 7 for the slope stability and embankment design.

CPD Points
PEB: Pending
IES & ACES (for REs & RTOs): Pending

Date: 26, 28 Mar, 1, 3 & 8 Apr 2013
To register, click here!
As part of the efforts to build up the capability and knowledge of the workforce to meet the diverse needs of the built environment, BCA Academy, the education and research arm of Building and Construction Authority (BCA), offers multi-discipline part-time Diploma programmes for working professionals to pursue its continuous upgrading.

**Date: Starting on 1 Apr 2013**

**To register,**
- Dip in EECE; [click here](#)
- Dip in SFM; [click here](#)
- Dip in GSIT; [click here](#)
- Dip in CE; [click here](#)

**Registration Closing Date: 15 Mar 2013**
3-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.**

**CPD Points**
PEB: Pending
IES & ACES *(for REs & RTOs)*: Pending

**Date:** 2 Apr – 23 May 2013
**To register,** [click here!](#)

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For enquiries or feedback, please email us at [bca_academy@bca.gov.sg](mailto:bca_academy@bca.gov.sg). Visit the [BCA Academy's website](http://www.bca.gov.sg) now for other seminars/courses details.