



## ½ Day course on **Understanding the Green Mark Criteria for Existing Buildings and Office Interior**

This course will provide participants with a better understanding of the criteria and scores for the Green Mark for Existing Buildings (version 2) and the Green Mark for Office Interior Scheme. Case studies will be used to illustrate the scoring criteria under the schemes.

**Date:** 18 Jan 2012

**To register, [click here!](#)**

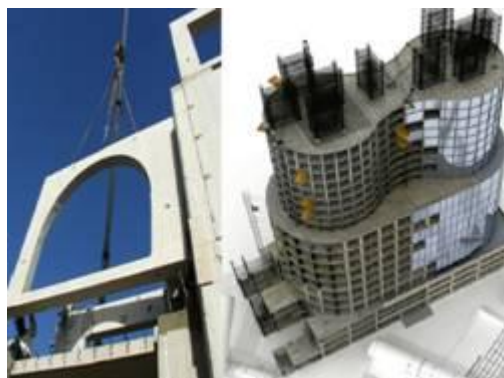


## 2-Day Course on **Design of Steel Buildings using Eurocode 3**

This course is aimed at providing civil and structural engineers a good understanding of the general rules, main features and changes contained in Eurocode 3 and the accompanying Singapore National Annexes. Reference will be made to the accompanying codes EC0 (Basis of Structural Design) and EC1 (Actions on Structures). The course will cover the basis of structural component and frame design, structural loading, material properties, design at the ultimate limit state and the serviceability limit state. Practical examples with direct reference to the code clauses will be used to illustrate the application of the code requirements. Case studies are provided to illustrate clearly the theory of structural stability and design and how they can be applied to avoid structural collapse.

**Date:** 14 & 15 Feb 2012

**To register, [click here!](#)**



## 12-Evening Certificate in **Construction Productivity Management**

This specially tailored training course aims to equip project managers and construction managers with the practical knowledge to enhance productivity on their construction projects.

The programme is a collaboration between BCA Academy and Singapore Contractor Association Ltd (SCAL). It caters to the specific needs of the contractors and builders in managing construction productivity.

**Date:** 16 Feb - 29 Mar 2012  
**To register, [click here!](#)**

**Course Fee Subsidy is Available**



## 3-Day Course on **Project Management**

With construction projects becoming more and more complex, the demand on the knowledge, skills and expertise of the project manager has increased correspondingly. He needs to plan and control many key elements of project management, including time, cost, material, organisation, quality, delivery and safety. He needs the knowledge and skills to manage the building project professionally. He needs to complete and deliver the project to his clients on time and within budget.

Construction managers, consultants, project managers, architects and engineers who are involved in project planning and management should attend this course

**Date:** 23, 24 & 28 Feb 2012  
**To register, [click here!](#)**

Course Fee Subsidy is  
Available



## 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. The course will cover primary design issues and design procedures for composite beams and slabs as used in modern building construction. It also covers shear connections, column design and the interaction between Eurocode 4 and other Eurocode parts. Cross references will be made to the other Eurocode parts which are needed to develop design solutions, for example, Eurocode 1 (loading), 2 (concrete) and 3 (steel), and their respective Singapore National annexes. Practical examples with direct reference to the code clauses will be used to illustrate the application of the code requirements.

**Date:** 19 & 20 Mar 2012

**To register, [click here!](#)**



## 6-Month Part-time Course on **Graduate Certificate in Workplace Safety and Health**

The Graduate Certificate in WSH course aims to prepare WSH officers and other WSH personnel in construction industry to be competent WSH auditors or perform the role of an advisor in WSH matters. It is designed to equip participants with the necessary skills and knowledge in legal requirements, planning, implementation, control & reviewing of WSH management system as well as communication and relationship management at managerial level.

**Date:** Starting on 2 Apr 2012

To register, [click here!](#)

**Registration Closing Date:** 2 Feb 2012

Course Fee Subsidy is  
Available.

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