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): Pending

14th Run: 13 & 14 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!
Workshop Series on Lean Construction Management:
BIM Scheduling and Process Management

Lean Construction techniques aim to improve processes through waste minimisation. A synergy of Lean Construction and Building Information Modelling (BIM) will certainly have a profound impact on productivity and hence profitability. In this workshop, Virtual Design and Construction (VDC) is introduced as the combination of 4D BIM and lean construction management to achieve optimization of the construction schedule for continuous flow of construction process and better planning in construction management.

Through lectures, hands-on exercises as well as international and local project case studies, this workshop provides participants an understanding of the flow-line concept for more competitive construction scheduling and introduces VDC approach to manage construction project in productive and collaborative manners.

**CPD Points**
PEB: Pending

**1st Run Date:** 29 & 30 Jul 2015
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
SMU-BCA-WDA Advanced Management Programme on Productivity and Leadership Development

This is a flagship programme tailored for the built environment industry. It aims to provide participants with a broader strategic vision of the business environment at a time when the industry is experiencing growing complexities and increased competitiveness. It also prepares senior executives to be dynamic leaders, building sustainable competitive advantages of individual firms along the value chain of the built environment industry. The programme consists of 7 modules and will be conducted over 12 days over a 4-month duration.

6th Intake: From 28 Aug – 7 Nov 2015
Application closing on 18 Jul 2015

Venue: SMU, School of Social Sciences Building, 90 Stamford Road

To register, CLICK HERE!
Part-time & Full-time Bachelor Degree Conferred by
The University of Newcastle, Australia

BACHELOR OF CONSTRUCTION MANAGEMENT
(BUILDING)(HONOURS)

Every construction project combines a variety of complex challenges. Managing a project requires a combination of technical understanding of construction processes and resource management, as well as managing their legal and financial aspects.

This Bachelor degree programme: (a) will equip you with the skills and knowledge to manage complexities in construction projects both in Singapore and across the world; and (b) is designed to be a problem-based learning pedagogy to train students to solve real world challenges, develop holistic understanding of construction project environment and portable life-long learning skills. An advanced standing articulation would be eligible for students with relevant diploma qualifications.

Venue: BCA Academy

Part-time (3rd Intake): Starting in Jan 2016

Full-time (6th Intake): Starting in Oct 2015

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.