Half-day Workshop on **Contract Administration Essentials under FIDIC Conditions of Contract for Construction**

The FIDIC (Fédération Internationale des Ingénieurs-Conseils) publishes a suite of standard forms of contract which are generally recommended for international construction projects. Under the FIDIC Conditions of Contract for Construction for use in traditional build-only project delivery, the Employer appoints an Engineer to carry out the duties under the contract with the assistance of suitably qualified engineers and other professionals in strict compliance with an administrative protocol.

With opportunities abound for infrastructure and construction developments in the region, the workshop aims to equip those involved or about to be involved in international procurement and contracting with the knowledge and understanding of the contract administration essentials and key practice issues under the FIDIC standard form and to appreciate what is expected of them.

**1st Run Date:** 29 Jun 2015 (AM)  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
2-day Course on Fundamentals of Water System Design

Based on ASHRAE approved educational products for professional development, this course aims to enable the participants to understand the basic concepts of hydronic system operation and design including piping systems, pipe materials and fittings, centrifugal pumps, terminal units, expansion tanks and water chillers. An overview of the relevant local authorities’ regulatory, guidelines and mandatory requirements would also be covered.

CPD Points
PEB: 12 PDUs
BOA-SIA: 2 CPD Points

1st Run Date: 29 & 30 Jun 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!](#)

**NEW COURSE**  
50% WTIU Funding is available  
(T&C apply)
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!
1-day Workshop on

Contract Drafting – The Technicalities and Legalities

Contract drafting is both an art and science. Merely referring to templates or specimens without having the technical skills and legal knowledge to address the specific needs of a particular project could result in disastrous consequences.

CPD Points
PEB: 7 PDUs

20th Run Date: 18 Jun 2015
Venue: BCA Academy

To register, CLICK HERE!
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 The Singapore Contractors Association Ltd (SCAL). It caters to the specific needs of the contractors and builders in managing construction productivity. The course will be conducted over 12 sessions. There will also be a hands-on assignment for the participants to apply the knowledge learnt.

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

**16th Run Date:** 13 Jul – 24 Aug 2015  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)

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.