BCAA Online Storefront (OSF) is officially launched.

With OSF, you can now browse, register the courses anytime, anywhere from any computer, tablet & mobile devices.

For courses that are available in the OSF, please log in [here](http://www.bcaa.edu.sg) or scan QRcode.

For enquiries or feedback, please email to bca_academy@bca.gov.sg or call our customer service hotline @ 62489 999.

Eligible applicant can tap on SkillsFuture initiatives for BCA Academy courses (T&C apply)

- **SkillsFuture Study Award** – up to $5,000 for out-of-pocket expenses
- **SkillsFuture Credit** - $500
- **Mid-Career Enhanced Subsidy** – up to 90% of course fee

Applicant needs to register for the course and apply for the relevant SkillsFuture initiative accordingly. Please click on the respective SkillsFuture initiative above for further details.
1-day Conference on
Workplace Safety and Health (WSH) 2017

WSH Excellence Through Advanced Technologies in Construction Industry

This year’s WSH Conference, jointly organised by BCA Academy and IOSH (Singapore), embraces the theme of “WSH Excellence Through Advanced Technologies in Construction Industry”. In this conference, WSH experts and practitioners from Singapore and overseas will share on the following topics:

- Building Information Modelling & Virtual Reality in respect of Health & Safety
- Managing Safety in Changi Airport Through the Use of Technology
- Workplace Safety in the Digital Age
- Safety Considerations in Design of Underground Structures
- Safety Initiative from CDL’s perspective
- Sharing of Best WSH Practices from A WSH Award- 2017 Winning Contractor
- Sharing of Protective Security Framework & Principles

**CPD Points**
PEB: 6 PDUs
BOA-SIA: 6 CPD Points
WSH-CPD (for WSH Officer): 6 SDUs
IES-ACES (for REEs/RTOs): 2 STUs (Safety)

**Date:** 9 Nov 2017
**Venue:** BCA Academy

**To register,** [CLICK HERE!](#)
1/2-day Seminar on

Civil Defence Shelter Seminar 2017
Design, Construction and Commissioning of Household and Storey Shelters

Under the ambit of Total Defence, the Civil Defence (CD) Shelter Programme is part of government’s plan to build up Civil Defence preparedness in Singapore. To meet the changing needs and developments in the built environment sector, the Building and Construction Authority (BCA) and Singapore Civil Defence Force (SCDF) have been working closely to continuously review the technical requirements of the CD shelters.

This seminar will update industry practitioners on revisions to the household shelter technical requirements. To support the continuous drive for better construction productivity, participants will also be updated on the new initiative on precast staircase storey shelters, especially for residential projects using Prefabricated Prefinished Volumetric Construction (PPVC) concept.

**CPD Points**
**PEB: 3 PDUs**
**BOA-SIA: 2 CPD Points**
**IES-ACES (for REs/RTOs): 3 STU (Structural)**

**Date:** 10 Nov 2017 (am)
**Venue:** BCA Academy

To register, CLICK HERE!
1-Day Course on The Basics of Design for Manufacturing and Assembly (DfMA)

DfMA is a concept that has its roots in the manufacturing sector. In construction, DfMA is a process whereby buildings are designed for ease of off-site manufacturing and efficiency of on-site assembly. In this course, participants will gain essential concepts and principles of DfMA, design consideration for DfMA, its benefits and challenges as well as applications. Case studies will also be discussed.

Upon completion of this course, participants will be able to:
• Understand the basic concepts and principles of DfMA;
• Appreciate design consideration for DfMA; and
• Understand benefits and challenges of DfMA and how such challenges can be overcome for a successful adoption.

**CPD Points**
Peb: Pending
IES-ACES (for REs/RTOs): Pending (Structural)

**2nd Run Date:** 28 Nov 2017
**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**

**4th Run Date:** 29 & 30 Nov 2017  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
2-day course on

Construction Contract Procurement & Negotiation

Selecting a suitable procurement strategy in consideration of the client’s objectives is a key to the success of any construction project. Building upon the procurement strategy adopted, good negotiation skill is required to achieve a fair construction contract. This 2-day course aims to provide an understanding of the processes and methodologies in managing effective contract procurement and negotiation.

CPD Points
PEB: Pending
BOA-SIA: Pending
SISV: Pending

2nd Run Date: 30 Nov & 1 Dec 2017
Venue: BCA Academy

To register, CLICK HERE!
5-day Course on **Lift and Escalator Course for Engineers**

This course aims to deepen the understanding of practising engineers in the examination, inspection and testing of lifts and escalators.

Professional Engineers in Mechanical or Electrical Engineering discipline should attend this course. Other technical professionals working in the lift and escalator industry who wish to gain knowledge in lift and escalators may also attend the course.

**CPD Points**
PEB: Pending

7th Run Dates: 30 Nov, 1, 4 & 5 Dec 2017 (Theory)
11 & 12 Dec or 13 & 14 Dec 2017 (Practical)
19 Dec 2017 (Assessment)

**Venue:** BCA Academy/ITE College East

To register, [CLICK HERE!](#)
2-day Course on

**Behavioural Safety for The Construction Industry**

While safety is influenced by a number of factors, positive behaviour from workers towards safety is considered one of the key factors in preventing accidents at workplace. A successful introduction of behavioural safety process, focusing on identifying and reducing unsafe behaviour and reinforcing safe behaviour, is one way to improve safety at workplace.

Behavioural Safety is a methodology used to improve safety culture through change of behaviour of working personnel in an organisation. This methodology has been applied successfully in other industries, namely in petrochemical and manufacturing sector, and is gaining popularity in the construction industry.

**CPD POINTS**
PEB: Pending
WSH-CPD *(for WSH Officers): 14 SDUs*
IES-ACES *(for REs/RTOs): Pending (Safety)*

**21st Run Date:** 5 & 6 Dec 2017  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)