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 Seminar on
INTER-AGENCY COORDINATING COMMITTEE (IACC) ENGAGEMENT SEMINAR 2017
Updates on Recent Changes in Regulations & New Policies

Chaired by BCA, the Inter-Agency Coordinating Committee (IACC) comprises representatives from various building regulatory agencies (EMA, LTA, NEA, NParks, PUB, SCDF, URA), public sector developers (HDB, JTC) and industry associations (ACES, IES, REDAS, SCAL, SIA). The IACC primarily facilitates project teams to quickly resolve issues arising from conflicting regulatory requirements that may impede construction activities and reduce productivity.

The seminar provides a platform for Singapore’s building regulatory agencies to share with industry practitioners on regulatory updates and future initiatives. Industry practitioners will also be able to seek clarification on current regulatory requirements, and understand how IACC can help to resolve conflicting policies implemented by the agencies.

**CPD Points**
PEB: 5 PDUs
BOA-SIA: 4 CPD Points
IES-ACES (*REs/RTOs*): Pending

**Date:** 6 Oct 2017  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
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: Pending
- BOA-SIA: Pending
- WSH-CPD (*WSH Officer*): Pending
- IES-ACES (*REs/RTOs*): Pending

**Date:** 9 Nov 2017 (am)
**Venue:** BCA Academy

To register, [CLICK HERE!](http://www.bca.com.sg/hs)
1-day course on
Essentials of Contractors’ All Risks Policy

Construction sites are often exposed to risks. Collapse, flooding, fire, falling debris, accidents involving workers or even damage to third party properties are among the common concerns at on-going project site. This course comprising of lectures and case studies, will enable participants to appreciate basic concepts in risk management and acquire better knowledge of the Contractors’ All Risks (CAR) insurance policy. Besides policy coverage, issues of dealing with CAR claims will also be addressed during the session.

**CPD Points**
- PEB: Pending
- SISV (QS Division): Pending

**Date:** 7 Nov 2017
**Venue:** BCA Academy

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

**Certificate in Façade Inspection**

The Certificate in Façade Inspection course is designed to equip participants with essential knowledge in façade inspection. On top of legislative framework and requirements on façade inspection, participants will gain an in-depth understanding of the fundamentals of various façade systems and materials, their typical defects and inspection methods.

**CPD Points**

PEB: Pending
BOA-SIA: Pending
IES-ACES (REs/RTOs): Pending

2\textsuperscript{nd} Run Date: 1, 2, 3 & 6 Nov 2017
Venue: BCA Academy

To register, CLICK HERE!
5-evening Workshop on

Geotechnical Design using Eurocode 7

This workshop aims 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: 15 PDUs
IES-ACES (RES/RTOs): 12 STU (Structural)

**18th Run Date:** 7, 9, 14, 16 & 21 Nov 2017
**Venue:** BCA Academy

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

Sustainable Facility Management Solutions

The role of facilities managers is to manage the operations of buildings and to minimise operational life cycle costs, as well as the impact of buildings on the built environment. With globalised competitiveness in business operations, FM professionals need to be knowledgeable about business management, strategic planning, construction management and engineering towards sustainability in FM.

The 2-day course aims to provide the participants with the knowledge on how to make a business case for sustainability; establish programs to reduce, reuse and recycle; the analysis of the life cycle costing of sustainable buildings and carrying out building commissioning.

CPD Points
PEB: Pending
SCEM-CPD: Pending

16th Run Date: 9 & 10 Nov 2017
Venue: BCA Academy

To register, CLICK HERE!
4-Day bizSAFE Level 4 Course on
Develop A Workplace Safety and Health Management System Implementation Plan

bizSAFE is a five-level programme devised by the WSH Council (WSHC) to assist companies build up their WSH capabilities in order to achieve quantum improvements in safety and health standards at their workplaces. Companies are guided through a journey, starting from top management demonstrating their commitment towards WSH, to acquiring risk management capabilities and implementing a WSH Management System. In the process, participating Companies gain recognition and benefits of having a comprehensive WSH system in place.

**CPD Points**
- PEB: Pending
- WSH-CPD *(WSH officers)*: 28 SDUs
- IES-ACES *(REs/RTOs)*: Pending (Safety)

13th Run Date: 15, 16, 23 & 24 Nov 2017
Venue: BCA Academy

To register, [CLICK HERE](#)!
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 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.
1/2-day Workshop on
Prefabricating Our Future
Case Study on a Local Steel PPVC Development

Prefabricated Prefinished Volumetric Construction (PPVC) is a technology that fundamentally changes the way we build. In this workshop, the project team of the Wisteria development, with representatives from the Architect, Main Contractor and PPVC specialist will share their project experience and learning points throughout the design, manufacturing and construction stages. In addition, participants could would be able to visit the project site to view the hoisting process and various PPVC modules.

**CPD Points**
PEB: Pending
BOA-SIA: Pending
IES-ACES: Pending

**Date:** 17 Oct 2017 (am)
**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: Pending
BOA-SIA: Pending
IES-ACES: Pending

**Date:** 10 Nov 2017
**Venue:** BCA Academy

To register, **CLICK HERE!**
SPECIALIST DIPLOMA PROGRAMMES
(5 ~ 12 Months Part-Time Study Mode)

- Architectural Technology
- Building Cost Management
- Building Information Modelling (BIM)
- Construction Management
- Construction Productivity
- Design for Manufacturing & Assembly
- Facility & Energy Management
- Interior & Landscape Design
- Lean Construction
- M&E Coordination
- Underground Construction
- Virtual Design & Construction

Dates: Starting in Jan/Feb 2018
Application closing: 27 Oct 2017
Venue: BCA Academy
Frequency: 2 to 4 evenings a week (there may be lessons conducted on Saturdays)

To register, CLICK HERE!
4-evening Course on

Supervision of Piling Works

Various challenges are present in pile foundation works due to the uncertainties and variability of the ground conditions. Once the piles are installed, they are expected to function throughout their lives. During the lifetime of the building, the foundation is rarely inspected for its continued structural integrity and stability. Supervision of piling works for building foundation is therefore essential and critical in ensuring the quality of construction works and safety of building structures.

This short course imparts to participants the essential knowledge of good construction practices, supervision of piling works, regulatory requirements and testing of pile foundation works.

**CPD Points**

**PEB:** Pending

**IES-ACES:** Pending (Structural)

**28th Run Date:** 26, 27, 30 Oct & 1 Nov 2017

**Venue:** BCA Academy

To register, [CLICK HERE!](#)
8-Evening Course on **Internal Audit (QEHS) Course based on QUALITY ISO 9001, ENVIRONMENTAL 14001 & HEALTH & SAFETY OHSAS 18001**

The Internal Audit (QEHS) course (based on requirements on Quality Management System, Environmental Management System and Occupational Health and Safety Management System) aims to equip Internal Auditors with the knowledge and skill required to assess, monitor and measure the performance of an organisation’s integrated QEHS Management system.

As the ISO 9001 and ISO 14001 have recently undergone a major review, the course includes the latest updates of the new editions and highlights the necessary revisions to ensure smooth transition from the current version.

**CPD Points**
**BOA-SIA:** Pending

**29th Run Date:** 30 Oct, 1, 3 6, 8 & 10 Nov 2017
**Venue:** BCA Academy

To register, **CLICK HERE!**
1-day Course on

Requirements for Environmental Sustainability in Buildings And The Green Mark Scheme

This course aims to:

• provide crucial information and knowledge on the new legislative requirements on Environmental Sustainability for Buildings;
• provide an understanding on the interpretation of the Green Mark Criteria and Scores for new building developments – Residential & Non-residential Buildings;
• provide a better understanding on the submission procedures and walk through of the Green Mark (GM) e-filing system.

**CPD Points**

**PEB:** Pending  
**BOA-SIA:** Pending

**40th Run:** 3 Nov 2017  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
4-evening Course on

**Essential Knowledge in Building Legislation & Procedures for BP Submission**

This course aims to give the Qualified Persons and technical support staff a better understanding of the building regulations. It allows participants to know the submissions process at different building plan stages and how it can be done more effectively and efficiently.

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

**12th Run Date**: 6, 8, 13 & 15 Nov 2017
**Venue**: BCA Academy

To register, [CLICK HERE!](#)