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. Visit [www.bcaa.edu.sg](http://www.bcaa.edu.sg) – “QUICK LINKS” - “SkillsFuture Programmes” for more details.
2-day Workshop on
Protection against Lightning for Buildings

Singapore experiences the highest incidence of lightning strikes in the world. These lightning strikes have caused major disruptions to main systems equipment and considerable damage to building structures.

This 2-day workshop will provide participants with an understanding of the effects of lightning and various lightning protection methods for building structures. It will also cover various analytical methods for the performance assessment of lightning protection systems. The new Singapore Lightning Protection Code SS 555:2010 which is mandatory for building structures in Singapore will be discussed.

**CPD Points**
PEB: 14 PDUs

**13th Run Date: 10 & 11 Nov 2016**
**Venue: BCA Academy**

To register, [CLICK HERE!](#)
2-Day Course on **Advanced Concrete Design using Eurocode 2**

Jointly organised by BCA Academy and Protective Technology Research Centre (PTRC) of Nanyang Technological University (NTU), this course covers the design of prestressed concrete structures, slender columns, strut and tie of concrete regions that do not conform to flexure, core walls, foundations, retaining walls, progressive collapse, as well as both prescriptive and performance-based design of fire resistance of concrete structures. In addition, the participants will be equipped with fundamental understanding of structural behaviours.

**CPD Points**
PEB: 12 PDUs
IES-ACES (REs/RTOs): 12 STU (Structural)

7th Run Date: 11 & 14 Nov 2016
Venue: BCA Academy

To register, [CLICK HERE](#)
2 ½-day 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: 3 CPD Points

**2nd Day Run Date:** 15, 17 & 18 Nov 2016  
**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

**2nd Run Dates:** 24, 25, 28, 29 Nov 2016, 5 & 6 Jan 2017  
(Assessment on 13 Dec 2016, 9am – 10am)  
**Venue:** BCA Academy/ITE College East

To register, [CLICK HERE!](#)
3-Evening Workshop on

**Site Management of Precast Concrete Construction**

Good site management practices and planning of precast concrete construction activities would contribute to more efficient, less labour intensive and faster construction. This interactive workshop provides construction managers with practical knowledge in the planning, execution and control of precast concrete construction. At the end of the programme, participants will be able to plan and manage precast concrete construction site activities effectively.

**CPD Points**

- **PEB:** 9 PDUs
- **WSH-CPD (for WSH officers):** 9 SDUs
- **IES-ACES (for REs/RTOs):** 9 STU (Structural)
- **SPM:** 4 CPD Points

**22nd Run Date:** 28 Nov, 1 & 5 Dec 2016

**Venue:** BCA Academy

To register, [CLICK HERE!](#)
2-day Certification Course on **BIM for MEP Coordination**

With advent of BIM, the design and installation conflicts among construction elements could be effectively identified, visualized and managed with the use of 3D BIM model. Mechanical, Electrical and Plumbing (MEP) coordination has been identified as one of the most complex tasks of the project delivery process.

This BIM for MEP Coordination course aims to provide participants with the necessary knowledge and skills on how to achieve MEP spatial coordination through BIM with a greater degree of accuracy and collaboration. A series of hands-on, collaborative exercises will be conducted to simulate the real-world scenario of the coordination process from model review all the way to BIM translation to field. As such, participants are able to familiarize themselves with better, more efficient practices in MEP modelling, coordination, and collaboration, which will ultimately contribute to productivity and minimize reworks on site.

**CPD Points**
PEB: 14 PDUs

**3rd Run Date:** 29 & 30 Nov 2016
**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)

11th Run Date: 1, 2, 5 & 6 Dec 2016
Venue: BCA Academy

To register, CLICK HERE!

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