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.
build SMART Conference 2016
CHANGING THE WAY WE BUILD THROUGH INNOVATION
18 & 19 October 2016 @ Max Atria, Singapore Expo

The Build Smart Conference provides a platform for practitioners from different disciplines to gain insights of overseas and local advancement towards construction productivity, its technologies, processes and concepts, business case, as well as exemplary projects.

Conference Highlights
- Design for Manufacturing and Assembly (DfMA)
  - Advanced Precast Construction
  - Mass Engineered Timber Construction
  - Prefabricated Prefinished Volumetric Construction (PPVC)
  - Structural Steel
- Lean Construction
- Virtual Design and Construction (VDC)
- Building information Modelling (BIM)

CPD POINTS
PEB: Pending
BOA-SIA: Pending
IES-ACES (RES/RTOs): Pending (Structural)

To register, CLICK HERE!
1 day Course on
GREEN MARK FOR PARKS

To inspire, promote and provide public recognition for sustainable landscapes, the Building and Construction Authority and the National Parks Board jointly developed the Green Mark for Parks Certification scheme. This scheme provides quantitative standards and comprehensive assessment system to evaluate the sustainability of parks.

This course provides insight into the fundamentals and guiding principles of sustainable landscape design and construction, which underpin the Green Mark for Parks scheme. It aims to enable the participants to gain in-depth understanding of the requirements of Green Mark for Parks Certification scheme, including the various key indicators, measures and assessment criteria.

**CPD Points**
PEB: Pending
SILA: 4 CPD Points
BOA-SIA: Pending

1st Run Date: 26 Oct 2016
Venue: BCA Academy

To register, [CLICK HERE](#)
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 (Structural)

**18th Run:** 27 & 28 Sep 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)**: Pending (Structural)

**7th Run Date**: 30 Sep & 3 Oct 2016
**Venue**: BCA Academy

To register, [CLICK HERE!](#)
1/2-day course on **Code of Practice on Buildability**

This half-day course aims to enable the participant to understand the principles in computing buildability score, types of project affected by buildable design legislation and the minimum scores to comply.

- Introduction to the Code of Practice on Buildability
- Principles of buildability and BDAS
- Differences among the different editions of Code of Practice
- Frequently made mistakes in computing buildability scores
- Examples of buildable projects
- Examples of how buildability scores are computed and exercises

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

**Event Date:** 7 Oct 2016 (am)
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
GOOD INDUSTRY PRACTICES
Timber Flooring
(Enhanced with Engineered Wood Flooring)

Timber flooring is widely used in building works. Having good understanding and knowledge on the types of timber flooring, their components, the right ways to handle, install and maintain them would enable the stakeholders to improve the workmanship standards of such flooring.

With the emergence of engineered wood flooring due to its superior quality, environmental friendliness and ease of handling, this course has been enhanced to cover topics on engineered wood flooring. With the revamped content, this course, which covers the salient points of two Good Industry Practices (GIP) guidebooks, namely, Timber Flooring and Engineered Wood Flooring, will further align the industry towards quality and productivity improvements.

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

**Course Date:** 11 Oct 2016
**Venue:** BCA Academy

To register, [CLICK HERE]!
4-evening Course on **Obligations and Liabilities in Building Construction Works**

The stakeholders of construction projects often incur liabilities due to their failure to recognise and comply with certain implied obligations which may arise during the design and construction processes. It is, therefore, imperative for the project parties to understand the implied obligations and liabilities prior to the commencement of construction projects.

This course will provide the participants with an insight into the obligations and liabilities of the key players in building and construction works, with focus on the Building Control Act. It will cover the various obligations under contract, tort and statutory duty in building and construction works. The main focus will be on the regulatory framework of the Building Control Act and the recent developments of the Act.

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

*4th Run Date: 17, 19, 24 & 26 Oct 2016*
Venue: BCA Academy

To register, [CLICK HERE!](#)