

BCA ACADEMY

Green Mark for Super Low Energy Buildings Active and Passive Strategies

22 & 23 OCTOBER 2019



Green Mark for Super Low Energy Buildings Active and Passive Strategies

This voluntary certification framework for SLE buildings provides recognition for best in-class energy efficient buildings in addition to their Green Mark ratings. It is applicable to new and existing

non-residential buildings including commercial, industrial and institutional buildings as well as schools.

Passive and active strategies play a very important role in achieving super low energy buildings (SLEB). This course will highlight the possible utilisation of key passive and active strategies in Singapore, such as use of stack effects and solar chimney, hybrid ventilation, plug load management and smart control. Different areas under façade design and their key parameters will also be covered. In addition, the impact on indoor environment and integration of complicated passive and active systems will be discussed. A case study will be shared to demonstrate how such strategies are implemented in Singapore to achieve SLEB.

DATE

22 & 23 October 2019

TIME

9.00am – 5.30pm

VENUE

BCA Academy

CPD POINTS

PEB: 12 PDUs | BOA-SIA: 3 CPD Points
SGBC-GMAP CPD Points: 6

[REGISTER HERE >](#)

Upcoming Courses

SPECIALIST DIPLOMA



Specialist Diploma in Construction Productivity

Modular Certificate B: Certificate in Management of Productive Technologies
2 October to 9 December 2019

Specialist Diploma in Design for Manufacturing and Assembly

Modular Certificate B: Certificate in Management of Productive Technologies
2 October to 9 December 2019

Specialist Diploma in MEP Modularisation

Modular Certificate B: Certificate in Digital Delivery of Modular MEP
30 September to December 2019

Specialist Diploma in Virtual Design and Construction

Modular Certificate B: Certificate in Virtual Design and Construction Process Management
30 September 2019 to 25 Jan 2020





INTEGRATED DIGITAL DELIVERY

BIM for MEP Coordination

11-12 November 2019

PEB: Pending

GREEN BUILDINGS



Requirements for Environmental Sustainability in Buildings & the Green Mark Scheme

29 November 2019

PEB: Pending | BOA-SIA: Pending



CONTRACT & LAW

The Security of Payment Act – Technicalities and Practicalities

21 October 2019

PEB: 7 PDUs | BOA-SIA: 3 CPD Points

WORKPLACE SAFETY & HEALTH



bizSAFE Level-2 Develop A Risk Management Implementation Plan

24 & 25 September 2019

PEB: 14 PDUs | IES-ACES (REs/RTOs): Pending

Behavioural Safety for the Construction Industry

10 & 11 October 2019

PEB: 14 PDUs | WSH-CPD: 14 SDUs

Apply Workplace Safety and Health in Construction Sites*

October 2019 Intake

BOA-SIA: 4 CPD Points

BCAA- IOSH (Singapore) International WSH Conference

Safety by Design - A Holistic Approach

6 November 2019

PEB: Pending | WSH-CPD: Pending | IES-ACES (Res/RTOs): Pending | BOA-SIA: Pending

1-Day Masterclass Workshop on Design for Safety

7 November 2019

PEB: Pending | WSH-CPD: Pending | IES-ACES (Res/RTOs): Pending | BOA-SIA: Pending



SKILLS & TRAINING

Demolition Course for Renovation Contractors*

9 October 2019

BOA-SIA: 4 CPD Points

Good Industry Practices - Aluminium Window

15 October 2019

BOA-SIA: 4 CPD Points | IES-ACES: Pending

Good Industry Practices - Timber Doors, Wardrobe & Kitchen Cabinet

8 October 2019

BOA-SIA: 4 CPD Points

Developing a Lifting Plan for Crane Lifting Operations

17 & 18 October 2019

PEB: Pending | WSH-CPD: 14 SDUs (WSH Officers) | IES-ACES (Res/RTOs): Pending (Safety)

**SDF funding is available for company-sponsored Singaporeans and Singapore PRs (T&C apply)*



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