4-Evening **Certification Course**  
**For Site Investigation Supervisors**

As part of the accreditation requirements for site investigation firms, site investigation supervisors of the firms are required to undergo a training course on site investigation.

This course will educate the site investigation supervisors on Singapore’s geological background, roles and responsibilities of the supervisors, various methods of soil sampling and field testing methods and good practices in investigation works. This course is jointly organised by BCA Academy and LTA Academy and supported by GeoSS. Upon successfully completing the course, participant can be registered as “Certified Site Investigation Supervisor” with GeoSS.

**CPD Points**
- PEB: 13 PDUs
- IES-ACES *(for REs/RTOs)*: 12 STUs
- WSH-CPD *(WSH officers)*: Pending

**12th Run Date:** 9, 10, 16 & 17 Mar 2015  
**Venue:** BCA Academy/LTA Academy

To register, [CLICK HERE](#)
1-day Workshop on

Contract Drafting – The Technicalities and Legalities

Contract drafting is both an art and science. Merely referring to templates or specimens without having the technical skills and legal knowledge to address the specific needs of a particular project could result in disastrous consequences.

CPD Points
PEB: Pending

19th Run Date: 19 Mar 2015
Venue: BCA Academy

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

As part of WSH Council (WSHC)'s 5-level bizSAFE programme to assist Small and Medium Enterprises (SMEs) to build up their WSH capabilities, this course is meant for individuals who are appointed as WSH Management System Programme Lead and responsible for implementing WSH Management System in accordance with the SS 506 requirements.

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

7th Run Date: 19, 20, 26 & 27 Mar 2015
Venue: BCA Academy

To register, [CLICK HERE](#)
1-day Workshop on

Introduction to Parametric Design for Architecture: Its Application, Workflow and Integration with BIM

Parametric design allows architects and designers to specify the key parameters and rules of their design, and make changes interactively and automatically. This enables multiple design solutions to be generated, as well as digital workflow from design to manufacturing, when integrated with BIM. Exemplary projects which adopted parametric design include the Water Cube, Singapore Sports Hub and the Henderson Bridge.

This 1-day workshop covers the practical applications, modelling workflow and how the model could be integrated with BIM to enhance the design process. There will also be hands-on practice for the participants to be familiarised with parametric tool.

**CPD Points**
BOA-SIA: 4 CPD Points

1st Run Date: 25 Mar 2015
Venue: BCA Academy

To register, [CLICK HERE](#)
2-Day Course on BMSMA for Building Management Personnel

Property and facilities management is a growing industry in Singapore. To meet the high expectations of home owners and residents, building management personnel need to be well equipped with the knowledge of the governing laws and related procedures for the management of estates. In addition, it is also important for them to acquire good interpersonal communication and people management skills to manage difficult and demanding clients in a positive way.

The course covers the essential procedures and laws related to estate management under the Building Maintenance & Strata Management Act (BMSMA). It also provides an awareness and understanding of the crucial people management skills necessary for building management personnel.

CPD Points
PEB: Pending

11th Run Date: 26 & 27 Mar 2015
Venue: BCA Academy

To register, CLICK HERE!
1-day ASHRAE Distinguished Lecturer Program on
Integrated Design Modelling and Emerging ACMV Technologies for Energy Efficient Healthy Buildings

Proper simulation tools are highly desired to ensure acceptable thermal performance of natural and hybrid ventilation concepts to assist the design and optimization of such buildings. The building energy and computational fluid dynamics simulations play an important role in building design providing more accurate prediction of energy use of the building. The concept of decoupling “ventilation air” from “supply air” is fast emerging as an ideal solution to combat thermal comfort and indoor air quality issues in a sustainable manner.

This 1-day ASHRAE Distinguished Lecturer Program will focus on the use of integrated design modelling simulation tools and emerging air-con technologies for energy efficient and healthy buildings.

**CPD Points**
PEB: Pending

**Date:** 7 Apr 2015  
**Venue:** BCA Academy

**Special Discount for:**
- Early Bird payment on or before 6 Mar 2015  
- Group of 3 registrations from same organisation  
- BCAA Alumni card holders /BCA Young Leaders/ ASC members

To register, [CLICK HERE!](#)
Part-time & Full-time Bachelor Degree Conferred by
The University of Newcastle, Australia

BACHELOR OF CONSTRUCTION MANAGEMENT (BUILDING) (HONOURS)

The construction industry is the industry of the future. Every construction project combines a variety of complex challenges. Construction managers coordinate the delivery of these projects, which require a combination of technical understanding of construction processes and resource management, as well as managing their legal and financial aspects.

The Bachelor of Construction Management (Building) (Honours) will provide you with the skills and knowledge to carry out opportunities both in Singapore and across the world. The programme incorporates substantial Building Information Modelling (BIM) content in teaching and projects which offer a niche specialty beyond the construction management discipline.

Venue: BCA Academy


Full-time (5th Intake): Starting in Jun 2015

To register, CLICK HERE!