

COMPREHENSIVE CERTIFICATE COURSE ON IMPLEMENTATION OF ASHRAE STANDARDS FOR LEED ASSESSMENT

Jointly organised by

ASHRAE Hong Kong Chapter (ASHRAE-HKC)

Business Environment Council Institute of Environmental Education (BEC IEE)

Platinum Hong Kong

Course Description

ASHRAE develops standards for refrigeration processes and indoor environment's design and maintenance, including but not limited to commissioning, energy performance and audit, thermal comfort and ventilation. Some ASHRAE Standards are referenced in the US Green Building Council's Leadership in Energy and Environmental Design (LEED) green building rating systems such as ASHRAE Standards 34, 55, 62.1 and 90.1. This course will discuss the detailed implementation of each of the related ASRHAE standards in LEED v4 and is designed for building and facility management professionals, project managers, engineers, the other professionals and practitioners who are interested in green building projects. All speakers are well experienced and professional. The participants will acquire essential knowledge on requirements of ASHRAE and LEED.

Date, Time & Venue

Date : 5, 7, 12 and 14 June 2018 (Total 4 Sessions)
 Time : 7:00 to 9:30 pm
 Venue : BEC Headquarters, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong
 (Location map: please click [here](#))

Language : English

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	Member of Organisers	Member of Supporting organisations	Others
Per session of any topic	\$300	\$400	\$500
Full course of 4 sessions	\$1,100	\$1,500	\$1,800

Certificate : e-CPD Certificate will be issued for each session. A Comprehensive e-CPD Certificate endorsed by all Organisers will be issued to the participant who has registered for the Full Course and attended 3 sessions or above.

Registration : Registration will be on a first-come-first-served basis (***priority will be given to member of Organisers and Supporting Organisations, and participants who registered for Full course***) via Business Environment Council Institute of Environmental Education (BEC IEE). Please complete the [application form](#) and send to BEC IEE by Email (beciee@bec.org.hk) or Fax at 2784-6699.

Enquiry : Please contact Dr Veronica Chan (BEC IEE) by Email: beciee@bec.org.hk or Tel: 2784-3937.

Session (Date & Time)	Key Topics	Brief Content*	Speaker*
Session 1 5 Jun 2018 (Tue) (7:00 to 9:30 pm)	Energy Audits and Commissioning	<ul style="list-style-type: none"> - Application of ASHRAE Procedures for Commercial Building Energy Audits - Methods and Applications of Monitoring Based Commissioning (MBCx) by Implementation of ASHRAE Commissioning Guidelines 	<p>Mr. Risalde Baraquiel <i>Associate Director and Critical Facilities & MEP Technical Lead, Arcadis</i></p> <p>Ir Gary Hui <i>Chief Operations Officer, Energenz</i></p>
Session 2 7 Jun 2018 (Thu) (7:00 to 9:30 pm)	Energy Performance	<ul style="list-style-type: none"> - LEED v4 Energy and Atmosphere Credits [GBCI Approved 1 CE Hour 0920005374 AIA 1 LU L4EAC2015] - The Advanced Energy Design Guide [PIE Approved 1 NY PDH PS003704 GBCI Approved 1 CE Hour 0920005366] 	Mr. Daniel H. Nall <i>ASHRAE Distinguished Lecturer</i>
Session 3 12 Jun 2018 (Tue) (7:00 to 9:30 pm)	Thermal Comfort and Refrigerants	<ul style="list-style-type: none"> - Design Considerations on Thermal Comfort (ASHRAE Standard 55) - Refrigerant Safety (ASHRAE Standard 34) 	<p>Dr. Sam Hui <i>Assistant Professor, THEi</i></p> <p>Dr. Philip Yu <i>Director, Trane</i></p>
Session 4 14 Jun 2018 (Thu) (7:00 to 9:30 pm)	Ventilation and Indoor Air Quality (IAQ)	<ul style="list-style-type: none"> - Implementation of Ventilation Design to Achieve Acceptable IAQ (ASHRAE Standard 62.1) Part 1 - Implementation of Ventilation Design to Achieve Acceptable IAQ (ASHRAE Standard 62.1) Part 2 	<p>Mr. Mark Richardson <i>Managing Consultant, PureLiving</i></p> <p>Mr. Chris Leung <i>Associate, Cundall</i></p>

* Remarks: The content and speakers are subject to change without notification.

Supporting Organisations

