

BEC Institute of Environmental Education 環境教育學院





COMPREHENSIVE CERTIFICATE COURSE FOR BEAM PLUS ON MATERIALS ASPECTS (MA) 2019

Jointly organised by

ASHRAE Hong Kong Chapter (ASHRAE-HKC)

BEAM Society Limited (BSL)

Business Environment Council Institute of Environmental Education (BEC IEE)

Course Description

BEAM Plus is a comprehensive environmental assessment scheme for buildings of Hong Kong. Materials Aspects (MA) is one of the key BEAM Plus performance categories covering the selection of materials, efficient use of materials, and waste management and reduction.

This course 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 experienced and professional, the participants will acquire essential knowledge on MA.

This is a CPD course for BEAM Pro and BEAM Affiliate.



Date, Time & Venue

- Time : 7:00 to 9:30 pm (23 and 30 July and 1 August 2019)
- 7:00 to 9:00 pm (25 July and 6 August 2019)

Venue : BEC Building, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong

Language

Cantonese with English Terminology.

<u>Fee</u>

	Member of Organisers / BEAM Pro / BEAM Affiliate	Member of Supporting organisations	Others
Per session of any topic	\$500	\$625	\$750
Full course of 5 sessions	\$2,000	\$2,500	\$3,000

<u>Certificate</u> : 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 4 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: <u>beciee@bec.org.hk</u> or Tel: 2784-3937.



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Session (Date & Time)	Key Topics	Brief Content*	Speaker*
Session 1 23 Jul 2019 (Tue) (7:00 to 9:30 pm)	Regulations and Infrastructure	 Waste management policies (e.g. producer responsibility schemes including construction waste, WEEE and glass) 	Mr. Tony Cheung Mr. Stephen Siu Mr. Alex Lam (Environmental Protection Department)
		 Overview and updates in MSW charging Scheme 	Mr. Lawrence Cheung (Environmental Protection Department)
Session 2 25 Jul 2019 (Thu) (7:00 to 9:00 pm)	Selection of materials	 ISO 20400 guidance on sustainable procurement 	Mr. P C Chan (Hong Kong Quality Assurance Agency)
Session 3 30 Jul 2019 (Tue) (7:00 to 9:30 pm)	Efficient use of materials	 Efficient use of novel and environmentally friendly materials for buildings and facilities management (e.g. novel biodegradable materials, recycling technologies and materials) 	Dr. Peter Lee (Nano and Advanced Materials Institute Ltd)
		- Green purchasing plan	Dr. Amie Lai (Swire Properties Ltd)
		- Green product certification	Mr. Patrick Li (Hong Kong Green Building Council)
Session 4 1 Aug 2019 (Thu) (7:00 to 9:30 pm)	Waste management plan	 Waste management plan in buildings (e.g. waste audit, waste treatment and recycling facilities) 	Ms. Sarah Choi (Business Environment Council)
		- Waste management plan in construction sites	Mr. Cody Tan (Chevalier International Holdings Ltd)
Session 5 6 Aug 2019 (Tue) (7:00 to 9:00 pm)	BEAM Plus Project Sharing on MA	 Case sharing on BEAM Plus submission on MA 	Ms. Yvonne leong (Expert Panel Chair of Materials Aspects, BEAM Society Limited)

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



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Professional Green Building Council



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