



E-LEARNING

100% online. May include pre-recorded session, live streaming/webinar and discussion forum, where applicable.

DATE: 31 May 2021

DURATION: 1 Day

TIME: 9.00am to 5.30pm

DELIVERY MODE: e-Learning via webinar and BCAA Learning Management System (LMS)

FEES (incl of GST): S\$500.00

AWARD

e-Certificate of Attendance (e-COA) will be awarded to participants who meet the attendance requirement.

CPD POINTS

PEB: -

Green Architecture and the Integrated Design Process



INTRODUCTION

The challenge of building green lies in the process and in getting the project team to agree on targets and outcomes. Participants will learn about the holistic broad based notion of what 'green' means and understand how to operationalise principles into practice or establish an operative framework for 'greening'. They will also know how to define performance and outcomes, know when to intervene and why it matters and make decisions for collective deliberation and judgement.

CONTENTS

- **THE GREENING CHALLENGE**
 - Setting Targets and Measuring Outcomes
 - Tools Available for Design Process
- **UNDERSTANDING THE DESIGN PROCESS**
 - The Design Process in Theory and in Practice
 - Perspective Gap Between Architects, Engineers, Project Team and Building Occupant
 - Value of Multidisciplinary Collaboration

LECTURER

MR CHRISTOPHER NG is the Vice President (Architectural) of Surbana International Consultants Pte. Ltd. He has been practising as an Architect in the industry since 2002 and has various experiences leading the consultant teams during design and construction phases. He was responsible for various direct liaison with Clients & Landlords in his past projects which ranges from various Residential, Non-Residential and Healthcare projects including Raffles City Tower, Thomson Medical Centre and Singapore Cricket Club. He believes in early green design intervention and is currently the Green Advocate for Surbana, responsible for on-going green projects and sustainable education to the Architects in his office.

TARGET AUDIENCE

Building professionals, project managers, developers, building owners, facility managers and other stakeholders involved in green building projects.



REGISTRATION

To register, please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/> Login or scan QRcode and search for course code **73085**