

GREENRE ACCREDITED PROFESSIONAL'S COURSE no.29 (PENANG)

20-22 SEPTEMBER 2022
9.00am – 6.00pm (Registration at 8.30am)
Sunway Hotel Georgetown, Penang
Assessment Date: 20th & 21st October 2022 (online)



ABOUT THE EVENT

The GreenREAP Training Course is a 3 day course geared to equip individuals with the knowledge and skills on green building best practices. This will enable them to optimize the design of active and passive components in building projects and thereby facilitate GreenRE certification.

COURSE FEE

Member - Early Bird
(before 14 Aug 2022)
RM1,050.00

Non Member- Early Bird
(before 14 Aug 2022)
RM1,250.00

Member - Normal
RM1,200.00

Non Member - Normal
RM1,350.00

Member
Group of 3 pax
RM3,300.00

Non Member
Group of 3 pax
RM3,450.00

Member
Group of 5 pax
RM5,500.00

Non Member
Group of 5 pax
RM5,650.00

CPD POINTS: GREENRE (15) | IEM, LAM, ST, LPPEH, MBOT (tbc)

- Group fees are not available for early bird offers
- Upon completion of 3 days course, participant will get a Certificate of Attendance and Certificate of GreenREAP (requirements to be fulfilled)
- Member: GreenREAP, REHDA, IEM, BEM, LAM, ST, MBOT, LPPEH, RISM, BQSM, ACEM, MIP, MBAM, SHARED, SHEDA



SCAN TO REGISTER

For further information, email training@greenre.org / call 03-78032978



Course Objectives

- To provide information and knowledge on the best practices of green building principles
- Understand and reduce life cycle cost of green buildings
- Legislative requirements on Environmental Sustainability for Buildings
- Provide an understanding on the interpretation of the GreenRE Tool Criteria, scores and certification process

Assessment of GreenREAP's Course

- The examination measures knowledge on green buildings, GreenRE rating system and the certification process
- The examination is divided into 2 sections. Part 1 is multiple choice question (MCQ) test and Part 2 is group project. In keeping with our green and sustainable practices, course notes will be available in e-format

GreenREAP Application

- Fully attended 18 hours of GreenREAP's Course
- Pass the assessment (MCQ and group project)
- A recognized Degree or Diploma in related disciplines (engineering, architecture, QS, environmental science etc.) approved by GreenRE Review Panel, in addition to at least 3 years working experiences for Degree holder or 5 years working experiences for Diploma holder
- GreenREAP's certification is valid for 2 years from issuance

Renewal Requirements

- Compulsory attendance for GreenRE Refresher Course (at least once for each renewal application) or Basic Course of GreenREAP's Course (1st Day only)
- Accumulation of CPD points of 10 points per year (green building courses OR GreenRE project submission)

PROGRAMME STRUCTURE

20 Sept. 2022

08.30am - 09.00am	Registration & Breakfast
09.00am - 09.30am	Introduction to GreenRE and GreenREAP's Course (Ms. Juanita and Ms. Nariemah)
09.30am - 11.30am	Introduction to GreenRE Buildings and Township Rating Tools (Ms. Siti Suhana - GreenRE)
11.30am - 12.00pm	GreenRE Assessment Process (Ms. Intan Siti Zulaikha - GreenRE)
12.00pm - 01.00pm	Passive Design for Green Buildings & Township (Ar. Axxu Hoi Jung Wai - ADA)
01.00pm - 02.00pm	Lunch Break
02.00pm - 04.30pm	Overall Thermal Transfer Value (OTTV) & Residential Envelope Transmittance Value (RETV) (Ar. Dr. Joseph Kong - DME Solutions)
04.30pm - 04.45pm	Evening Tea Break
04.45pm - 05.45pm	Sustainable Construction & Green Products (Mr. S. Ramesh - IJM Land)

21 Sept. 2022

08.30am - 09.00am	Registration & Breakfast
09.00am - 12.30pm	Air-Conditioning & Mechanical Ventilation System (ACMV) (Mr. Choong Chow Neng - G Energy Pte Ltd)
12.30pm - 02.00pm	Lunch Break
02.00pm - 04.00pm	Artificial Lighting & Daylighting (Ar. Dr. Ratnakala Sithravel - PAM)
04.00pm - 04.15pm	Evening Tea Break
04.15pm - 05.45pm	Indoor Environmental Quality & Green Innovation Features (Mr. Gregers Reimann - IEN Consultants)

22 Sept. 2022

08.30am - 09.00am	Registration & Breakfast
09.00am - 11.00am	Energy Modelling & Ventilation Simulation (Mr. ken Po - Building System & Diagnostics Pte Ltd)
11.00am - 12.00pm	Water Efficiency & Rainwater Harvesting (Ar. Clement Wong - Clement Wong Architecture)
12.00pm - 12.30pm	Green Plot Ratio (Ar. Clement Wong - Clement Wong Architecture)
12.30pm - 02.00pm	Lunch Break
02.00pm - 03.00pm	Solar Photovoltaic for Buildings & Township (Mr. Christophe Inglin - Energetix Pte Ltd)
03.00pm - 04.00pm	Stormwater Management (JPS)
04.00pm - 04.15pm	Evening Tea Break
04.15pm - 04.45pm	Green Tax Incentives & Green Cost Calculation (GreenRE)
04.45pm - 05.15pm	Group Assessment Briefing (GreenRE)

Notes:

- The pro forma invoice will be sent once the registration has been submitted
- The registration is confirmed once the payment done. The invoice and receipt will be sent after the payment received
- GreenRE has the right to alter the schedule of the course in the best interest and is not responsible for cancellation due to unforeseen circumstances