



GREENRE

ACCREDITED PROFESSIONAL COURSE NO.42

7 – 9 OCT 2025
8.30 am – 6.00 pm

HOMPTON HOTEL, PENANG
or ONLINE

ASSESSMENT DATE: 21 NOV 2025
(HOMPTON HOTEL, PENANG)

COURSE FEES;

Member – Early Bird (before 31 Aug 2025) RM 1,050.00	Non Member – Early Bird (before 31 Aug 2025) RM 1,200.00
Member – Normal RM 1,150.00	Non Member – Normal RM 1,300.00
Member Group of 3 pax RM 3,250.00	Non Member Group of 3 pax RM 3,700.00
Member Group of 5 pax RM 5,300.00	Non Member Group of 5 pax RM 6,000.00

ABOUT THE **COURSE**

The GreenREAP Course is a three-day program designed to equip individuals with the knowledge and skills in green building best practices. It enables participants to optimize the design of active and passive components in building projects, thereby facilitating GreenRE certification.

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

Basic Course

(Day 1 – Online)
for GreenREAP only
RM 180.00



SCAN TO REGISTER



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

Course Objectives

- Provide information and knowledge on green building best practices
- Offer an overview of methods to reduce the life cycle cost of buildings
- Update participants on legislative requirements for environmental sustainability in buildings
- Deliver an in depth understanding of GreenRE rating tools, scoring methodology, and certification process

Assessment of GreenREAP Course

- The examination assesses knowledge of green buildings, the GreenRE rating system, and the certification process.
- The examination is divided into two sections: Part 1 is a multiple-choice question (MCQ) test, and Part 2 is a group project.
- In line with our green and sustainable practices, course notes will be provided in e-format.

GreenREAP Application

- Full attendance of the 23-hour GreenREAP Course
- Successful completion of the assessment (MCQ and group project)
- Possession of a recognized Degree or Diploma in related disciplines (e.g., engineering, architecture, quantity surveying, environmental science, etc.), approved by the GreenRE Review Panel, along with:
 - At least 3 years of working experience for Degree holders, or
 - At least 5 years of working experience for Diploma holders
- GreenREAP certification is valid for 2 years from the date of issuance

Renewal Requirements

- Compulsory attendance at the GreenRE Refresher Course (at least once for each renewal application) or attendance at the Basic Course (Day 1 only) of the GreenREAP Course
- Accumulation of 10 CPD (Continuing Professional Development) points per year through participation in green building courses or GreenRE project submissions

COURSE SCHEDULE

October 7 – 9

7
TUE

08:30 AM	Registration & Breakfast
09:00 AM	Introduction to GreenRE (GreenRE)
09:15 AM	Introduction to GreenRE Assessment Process and Rating Tools (GreenRE)
10:30 AM	Passive Design and Daylighting (Gregers Reimann)
11:30 AM	IEQ and Green Innovation Features (Gregers Reimann)
12:30 PM	Lunch Break
01:30 PM	OTTV & RETV (Dr. Joseph Kong)
04:00 PM	Artificial Lighting (Don Chew)
06:00 PM	End of the course

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WED

08:30 AM	Registration & Breakfast
09:00 AM	Air-Conditioning & Mechanical Ventilation System (Choong Chow Neng)
12:30 PM	Lunch Break
01:30 PM	Air-Conditioning & Mechanical Ventilation – cont. (Choong Chow Neng)
03:00 PM	Energy Modelling and Ventilation Simulations (Ken Po)
06:00 PM	End of the course

9
THURS

08:30 AM	Registration & Breakfast
09:00 AM	Water Efficiency, Rainwater Harvesting and Green Plot Ratio (GreenRE)
10:00 AM	Stormwater Management (JPS)
11:00 AM	Solar Photovoltaic for Buildings and Designing Maintainability (Christophe Inglin)
12:30 PM	Lunch Break
01:30 PM	Sustainable Construction, Green Products, Carbon Calculation and Building Maintainability (S. Ramesh)
04:00 PM	Green Incentives (MGTC)
04:30 PM	GreenRE Rating Tools and Assessment Briefing (GreenRE)
06:00 PM	End of the course