

ACCREDITED PROFESSIONAL COURSE NO.41

15 - 17 JULY 2025 8.30 am - 6.00 pm

WAITING FOR APPROVAL

WISMA REHDA, KELANA JAYA or ONLINE

ASSESSMENT DATE: 15 AUG. 2025 (WISMA REHDA)



COURSE FEES;

Member - Early Bird (before 15 June 2025) RM 1,050.00

KM 1,050.00

Member - Normal RM 1,150.00

Member Group of 3 pax RM 3,250.00

Member Group of 5 pax RM 5,300.00 Non Member - Early Bird (before 15 June 2025)

RM 1,200.00

Non Member - Normal RM 1,300.00

Non Member Group of 3 pax RM 3,700.00

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

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:
 - o At least 3 years of working experience for Degree holders, or
 - o 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

July 15 - 17

15 TUE 08:30 AM Registration & Breakfast Introduction to GreenRE (GreenRE) 09:00 AM Introduction to GreenRE Assessment Process and Rating Tools (GreenRE) 09:15 AM Passive Design and Daylighting (Gregers Reimann) 10:30 AM IEQ and Green Innovation Features (Gregers Reimann) 11:30 AM 12:30 PM Lunch Break OTTV & RETV (Dr. Joseph Kong) 01:30 PM Sustainable Construction, Green Products and Carbon Calculation (S. Ramesh) 04:00 PM Fnd of the course 06:00 PM

16 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)
End of the course

17 THURS

Water Efficiency, Rainwater Harvesting and Green Plot Ratio (GreenRE) 09:00 AM Stormwater Management (Natalia Puspa) 10:00 AM Solar Photovoltaic and Designing Maintainability (Christophe Inglin) 11:00 AM 01:00 PM Lunch Break Artificial Lighting (Don Chew) 02:00 PM Green Incentives and Financing 2025 (Siti Fatimah) 04:00 PM 04:30 PM GreenRE Rating Tools and Assessment Briefing (GreenRE) End of the course 06:00 PM

Registration & Breakfast

08:30 AM