



# SOLAR PV DESIGN MODULE 3

## GRID-CONNECTED SOLAR PV DESIGN

**HRD NO ID: 10001346845**

**26 CPD HOURS (IEM)**

THE COURSE IS A COMPETENCY CERTIFIED AND APPROVED BY ELECTRICAL INSPECTORATE UNIT (EIU), SARAWAK. IT IS DESIGNED TO WELL SUIT FOR GLOBAL ENVIRONMENT AND REQUIREMENTS. THE SOLAR DESIGN COURSE PROVIDED BY UNIMAS HAS BEEN OFFICIALLY ENDORSED BY EIU.

IT COMPRISES THREE MAIN MODULES WITH AN AFFORDABLE PRICE. THE COURSE IS DESIGNED TO CATER TO THE SPECIFIC NEEDS AND GLOBAL ENVIRONMENTAL CONDITIONS

DURATION: 4 DAYS TRAINING,  
1 DAY EXAMINATION

FEE: RM 3500.00 (WITH ASSESSMENT)  
RM 2800.00 (WITHOUT ASSESSMENT)

**LECTURE - 13 APRIL - 16 APRIL 2026**  
**WRITTEN EXAMINATION - 24 APRIL 2026**

**LECTURE - 3 AUGUST - 6 AUGUST 2026**  
**WRITTEN EXAMINATION - 14 AUGUST 2026**

### LEARNING UNITS:

ARCHITECTURAL CONSTRAINTS, ENERGY CONSTRAINTS, BUDGET CONSTRAINTS, SOLAR PV GRID INVERTER, GRID-CONNECTED SOLAR PV DESIGN, KEY PERFORMANCE INDEX (KPI), BALANCE OF SYSTEM (BOS)

### INSTRUCTORS (HRD ACCREDITED)



PROFESSOR IR TS GS DR  
WAN AZLAN  
WAN ZAINAL ABIDIN



ASSOC. PROF IR DR  
HAZRUL MOHAMED  
BASRI



SCAN FOR REGISTER

FOR MORE INFORMATION, PLEASE CONTACT:

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AND/OR

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(WHATSAAP))

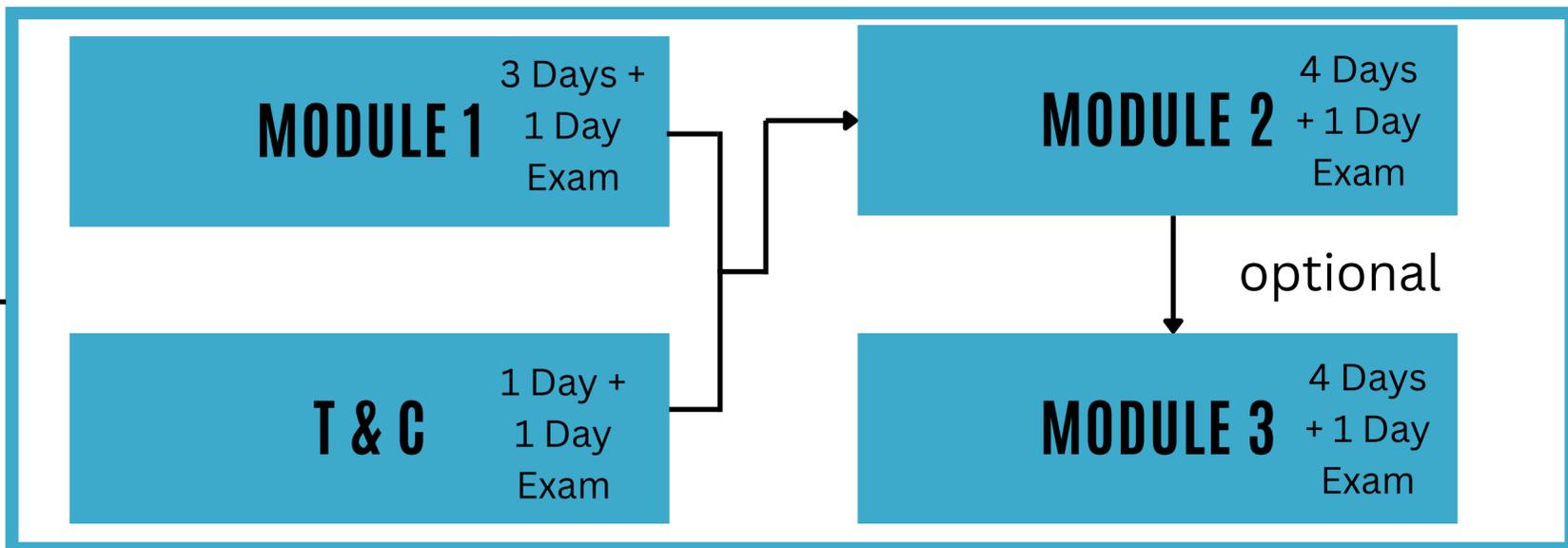
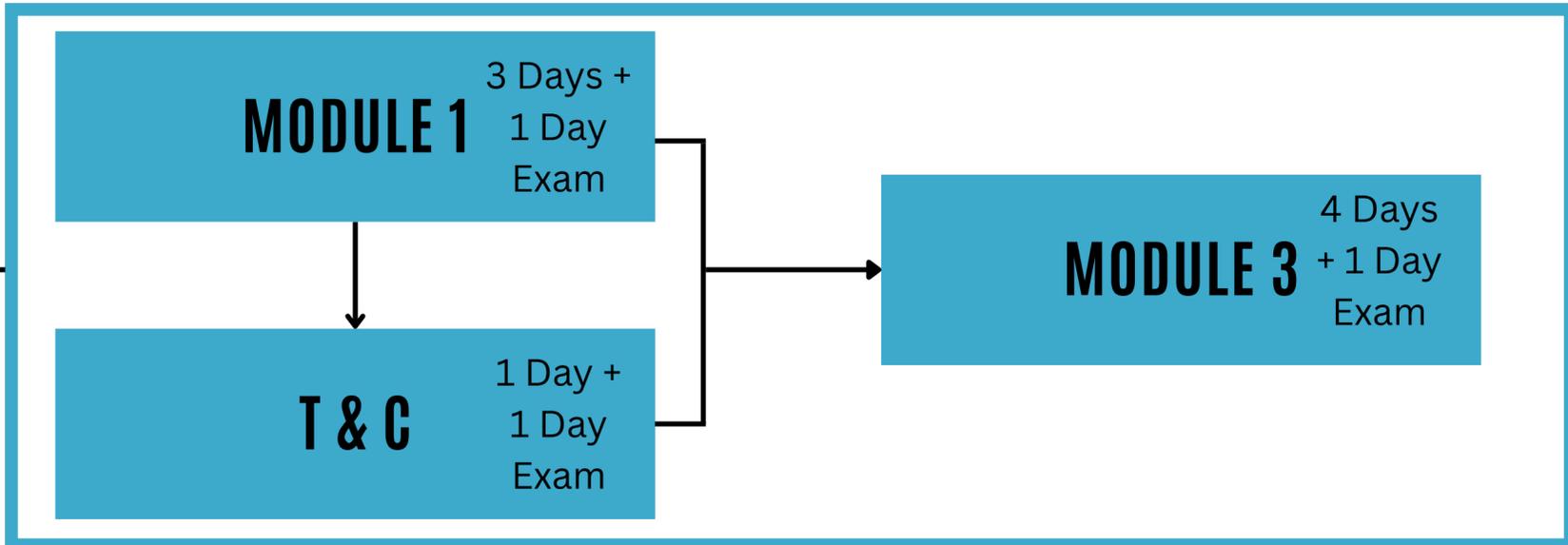
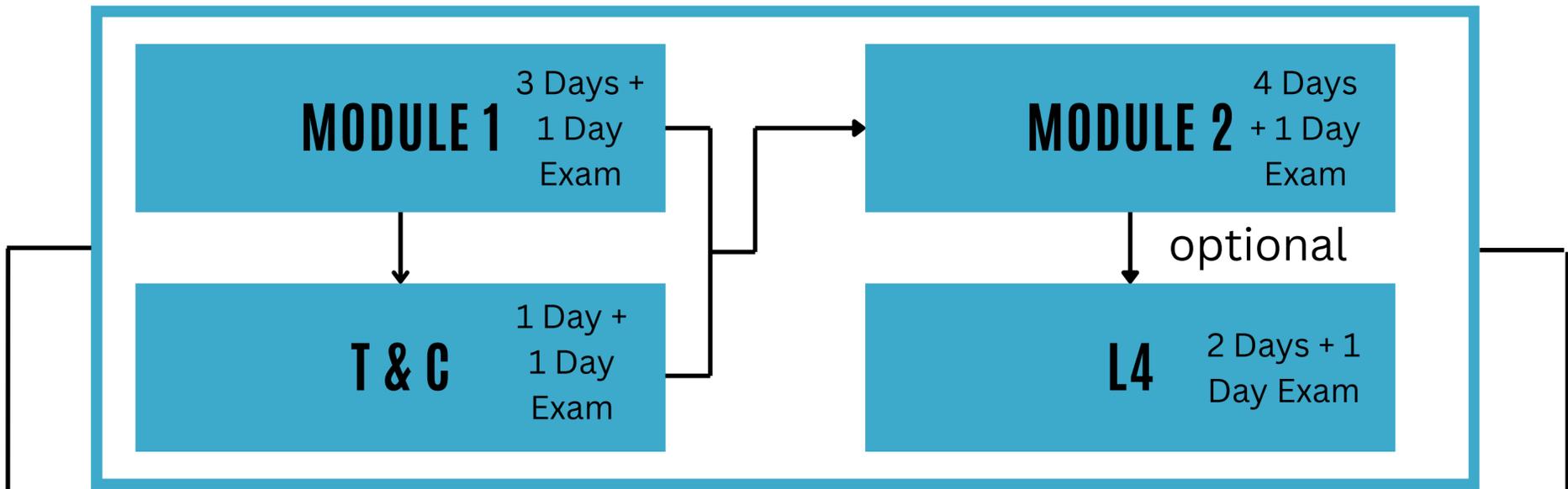
ALL PAYABLES SHALL BE MADE TO:

ACCOUNT NAME: UNIMAS EDU SDN.BHD.  
BANK NAME: MAYBANK ISLAMIC BERHAD  
ACCOUNT NO.: 561239608898

PLEASE ATTACH PROOF OF PAYMENT  
AND EMAIL TO  
LKASUMAWATI@UNIMAS.MY

CO-ORGANIZER





SESSION 1      19 MAY 2026 TUTORIAL      20 MAY 2026 EXAMINATION

SESSION 2      13 OCTOBER 2026 TUTORIAL      14 OCTOBER 2026 EXAMINATION

for those do not have  
EOER cert / state grid code  
cert

**ELECTRICAL ORDINANCE & ELECTRICITY RULES (EOER)**

**STATE GRID CODE**

for those do not have  
EOER cert / state grid code  
cert

EOER and State Grid Code Exam open to all  
The Questions are set by UNIMAS / EIU

1 Day is provided for EOER and State Grid  
Code Tutorial Session Before Exam (optional)  
Only for UNIMAS-EIU Solar PV Design  
Participants

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Level	With Tutorial (RM) + Fee		Without Tutorial (RM) + Fee	
	EOER	State Grid Code	EOER	State Grid Code
ES	500	500	250	250
CE	550	550	300	300

Refreshment is provided

CO-ORGANIZER

