



SOLAR PV DESIGN MODULE 2

OFF-GRID SOLAR PV DESIGN

HRD NO ID 10001352732

IEM CPD HOURS & MBOT CPD HOURS

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 - 2 FEBRUARY - 5 FEBRUARY 2026

LECTURE - 13 JULY - 16 JULY 2026

WRITTEN EXAMINATION - 13 FEBRUARY 2026

WRITTEN EXAMINATION - 24 JULY 2026

LEARNING UNITS:
STANDARDS

OGPV TOPOLOGIES, BALANCE OF SYSTEM, BATTERY CAPACITY, MATCHING PV TO CHARGE CONTROLLER, MATCHING INVERTER TO LOAD, MATCHING GENSET TO BATTERY CHARGER
DESIGNING BALANCE OF SYSTEM

INSTRUCTORS (HRD ACCREDITED)

PROFESSOR IR TS GS DR
WAN AZLAN
WAN ZAINAL ABIDIN



ASSOC. PROF IR DR
HAZRUL MOHAMED
BASRI

FOR MORE INFORMATION, PLEASE CONTACT:

IR DR KASUMAWATI LIAS (LKASUMAWATI@UNIMAS.MY / 0198509937 (WHATSAAP))

AND/OR

IR DR HAZRUL MOHAMED BASRI (MBHAZRUL@UNIMAS.MY / 017-5291724 (WHATSAPP))

ALL PAYABLES SHALL BE MADE TO:

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

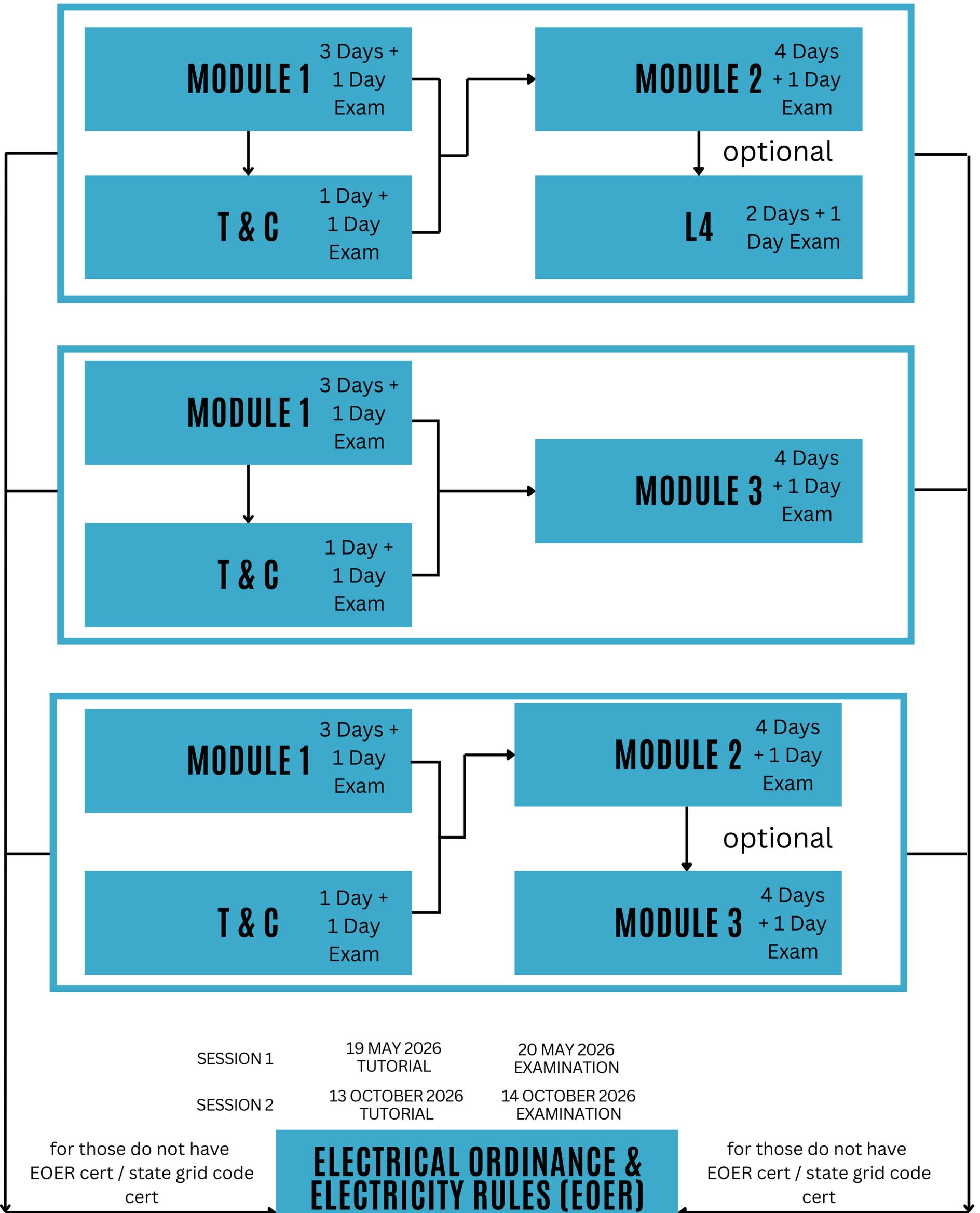


SCAN FOR REGISTER

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

CO-ORGANIZER





SESSION 1 19 MAY 2026 20 MAY 2026
 TUTORIAL EXAMINATION

SESSION 2 13 OCTOBER 2026 14 OCTOBER 2026
 TUTORIAL 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

