

**#PRCXIAdvisor** 

# EXAMINATION ADVISORY

25 APRIL 2025 LICENSURE EXAMINATION FOR REGISTERED MASTER ELECTRICIANS





**#PRCXIAdvisorv** 

## 25 APRIL 2025 LICENSURE EXAMINATION FOR REGISTERED MASTER ELECTRICIANS

Relative to this, all examinees of Davao City are required to bring the following:

- **Notice of Admission** 1.
- 2. Two (2) or more pencils (No. 2)
- Ball pens with BLACK ink only 3.
- 4. One (1) piece long brown envelope
- One (1) piece long transparent / plastic envelope (for keeping your 5. valuables and other allowed items).
- One (1) metered-stamped window mailing envelope purchased from 6. **PHILPost**
- NON-PROGRAMMABLE CALCULATORS (Please refer to Commission 7. Resolution No. 1809-2024 or the "Updated list of Non-Programmable Calculators Allowed to be used in the Licensures Examinations")
  - NOTE: Only one (1) calculator shall be allowed inside the examination room. Calculators shall be inspected and have to be reset before the start of the examination.
- 7. For pregnant examinee, submit clearance from the OB-Gynecologists
  - Clearance should indicate that the examinee is cleared to take the licensure examination.
  - \*\* No OB-Gyne Clearance, No Exam.
- 8. Bring food and water. It must be put in transparent containers.
  - \*\* Food deliveries are not allowed.
  - \*\* Schools, review center, co-examinees, or any other groups are not allowed to distribute food or drinks outside or inside the testing center premises, even during break time.









Scan and send us your

**#PRCXIAdvisorv** 

## 25 APRIL 2025 LICENSURE EXAMINATION FOR REGISTERED MASTER ELECTRICIANS

#### IMPORTANT REMINDERS

- 1. Examinees are prohibited to use CALCULATORS which are programmable or with embedded functions especially CASIO FX991ES, CASIO FX-991ES plus and CASIO FX-570ES Plus:
- 2. Examinees are not allowed to bring inside the testing center premises SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, COMPUTERS. PORTABLE BLUETOOTH, and other electronic gadgets/devices;
- 3. Books, notes, review materials, and other printed materials containing coded data/information/formula are not allowed inside the testing center premises.
- Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.) 4.
- 5. Bringing of the above said items inside the examination venue will be considered as CHEATING or an ACT OF DISHONESTY. If an examinee is found guilty, his/her examination papers shall be cancelled and shall either be suspended or debarred from taking future examinations
- 6. Report to the school/building assignment before 5:30am on the first day of examination to verify your room and seat number. Be punctual. Late examinees will not be admitted.
- **Examinees are required to wear the following attire every examination day:** 7.

White polo shirt with collar, (without any seal, logo or mark). MALE:

Decent pants or slacks.

FEMALE: White blouse or shirt with collar (without any seal, logo or

mark). Decent skirt or slacks.

- Read carefully and follow the instructions on your NOTICE OF ADMISSION 7. and EXAMINEES GUIDE.
- Avoid using Plastic PET Bottles, plastic wrappers and food packages. This is 8. in observance with the eco-solid waste initiatives of our partner schools. Tumblers may be used but subject for inspection.
- 9. Personal belongings brought by an examinee shall be for his/her own account. The PRC will not be answerable for any such item or personal belonging that might be lost during the examination without fault or negligence on its part.









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# 25 APRIL 2025 LICENSURE EXAMINATION FOR REGISTERED MASTER ELECTRICIANS

# STUDY HARD and GOD BLESS!



#### Republic of the Philippines Professional Regulation Commission Manila





**NOT FOR SALE** 

#### PROFESSIONAL REGULATORY BOARD OF ELECTRICAL ENGINEERING

## PROGRAM OF THE APRIL 2025 REGISTERED ELECTRICAL ENGINEERS LICENSURE EXAMINATION AND REGISTERED MASTER ELECTRICIANS LICENSURE EXAMINATION.

#### I - REGISTERED ELECTRICAL ENGINEERS (REE)

DATE AND TIME SUBJECTS WEIGHT

#### WEDNESDAY, APRIL 23, 2025

7:00 A.M. - 7:45 A.M. GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS

8:00 A.M. - 1:00 P.M. MATHEMATICS 25%

such as: Algebra, Trigonometry, Analytic Geometry, Differential Calculus, Integral Calculus, Complex Numbers and Space Vectors, Probability and Statistics, Matrices and Determinants, Sequences and Series, Other Engineering Mathematics such as Differential Equations, Fourier Series, Laplace

Transforms, and others.

2:00 P.M. - 6:00 P.M. ENGINEERING SCIENCES AND ALLIED SUBJECTS 30%

such as: General Chemistry, College Physics, Engineering Materials, Engineering Mechanics, Thermodynamics, Fluid Mechanics, Engineering Economics and Management, Electrical Engineering Law and Code of Ethics, Contracts and Specifications, Computer Fundamentals and Programming, Philippine

**Electrical Code, Parts 1 and 2 and others.** 

#### THURSDAY, APRIL 24, 2025

8:00 A.M. - 2:00 P.M. ELECTRICAL ENGINEERING PROFESSIONAL

SUBJECTS 45%

such Quantities/units/constants, **Electrical** as: Materials, Passive Circuit Elements, Active Circuits Elements, AC Impedance, Instruments and DC **Electric** Circuits, Measurements, **Transient** Response, Magnetic Circuits, AC Electric Circuits, AC Generators, DC Generators, Energy Sources, Energy Conversion, Prime Movers. Rotating **Electric** Machinery, Power System Components, AC Transmission, DC Transmission, Power System Substation Interconnection, Design, **Power** Distribution, Wiring Design for Buildings, Power Electronics. Industrial Electronics, Illumination, Telecommunications, Computer **Application** 

Electrical Power Industry and others.

#### II - REGISTERED MASTER ELECTRICIANS (RME)

#### **FRIDAY, APRIL 25, 2025**

7:00 A.M. - 7:45 A.M. GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS

8:00 A.M. - 12:00 Noon **TECHNICAL SUBJECTS** 50%

> such as: Basic Electricity, RA 7920, Tools, Test Equipment, Electrical Measurements, Lighting, Wirings and Materials, Fuses, Breakers, Switches, Motors, Generators, Transformers, Operation, Working Principles, Maintenance, Transmission and Distribution Lines, Substation, Ohm's Law and others.

1:00 P.M. - 5:00 P.M. PHILIPPINE ELECTRICAL CODE, PARTS 1 and 2

including: General Installation Requirements, Wiring Methods and Materials, Wiring Devices, Tools and **Ampacity** Techniques, Wiring and Protection. Equipment for General Use, Special Occupancies, Special Equipment, Special Conditions, Lighting and Wiring, Motor and Generator Wiring Connections, Communications and Signaling Wiring, Electrical

Safety and others.

#### **GENERAL INSTRUCTIONS:**

- 1 Check or verify your school/building assignments at the PRC official website (www.prc.gov.ph) or through the Notices/Announcements to be posted at the PRC premises two (2) to three (3) working days before the date of examination.
- Report to the school/building assignment before 5:30 a.m. on the first day of the examination to 2. verify your room and seat number. Be punctual. Late examinees will not be admitted.
- 3. Examinees are required to wear the following attire every examination day:
  - 1. Male Examinees White polo shirt with collar (without any seal, logo or mark) Decent pants or slacks
  - White blouse or shirt with collar (without any seal, logo or mark) 2. Female Examinees -Decent skirt or slacks
- 4. Bring the following on examination day:
  - Notice of Admission a.
  - Official Receipt b.
  - One (1) piece metered-stamped window mailing envelope C.
  - Two (2) or more pencils (No. 2) d.
  - Ballpens with **BLACK** ink only e.
  - One (1) piece long brown envelope f.
  - One (1) piece long transparent/plastic envelope (for keeping your valuables and other g. allowed items)
  - NON-PROGRAMMABLE CALCULATORS (Please refer to Commission Resolution No. h. 1809-2024 or the "Updated list of Non-Programmable Calculators Allowed to be used in the Licensures Examinations")

NOTE: ONLY ONE CALCULATOR SHALL BE ALLOWED INSIDE THE EXAMINATION ROOM. CALCULATORS SHALL BE INSPECTED AND HAVE TO BE RESET BEFORE THE START OF THE EXAMINATION.

- 5. The following are **STRICTLY PROHIBITED** inside the examination premises/rooms:
  - a. Books, notes, review materials, and other materials containing coded data/ information/ formula.
  - b. PROGRAMMABLE CALCULATORS or calculators with embedded functions especially CASIO FX991ES and CASIO FX-991ES plus
  - c. APPLE, SAMSUNG AND OTHER SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND OTHER ELECTRONIC GADGETS/DEVICES WHICH MAY BE USED TO RETRIEVE DATA/INFORMATION AND/OR TO COMMUNICATE FOR WHATEVER PURPOSES
  - d. Bags of any kind (ladies bags, shoulder bags, attaché case, backpacks, etc.)
  - e. Other examination aids not stated in this program.

The rules on the conduct of bodily search, inspection of personal belongings of the examinees, and the seizure/confiscation of prohibited items during the licensure exam (Annex A of PRC Memorandum Order No. 57, s. 2020) shall be strictly observed.

- 6. Examinees and examination personnel are encouraged to observe the minimum health standards per DOH Circular No. 0324 (s. 2023)<sup>1</sup> throughout the conduct of the examination
- 7. Read carefully and follow the instructions on your **NOTICE OF ADMISSION** and **EXAMINEES GUIDE**.

NOTE: PERSONAL BELONGINGS BROUGHT BY AN EXAMINEE SHALL BE FOR HIS/HER OWN ACCOUNT. THE PRC WILL NOT BE ANSWERABLE FOR ANY SUCH ITEM OR PERSONAL BELONGING THAT MIGHT BE LOST DURING THE EXAM WITHOUT FAULT OR NEGLIGENCE ON ITS PART.

Manila, Philippines January 28, 2025

APPROVED:

FRANCIS V. MAPILE
Chairman

**CERTIFIED CORRECT:** 

ATTY. LOVELIKA T. BAUTISTA Chief, PRB Secretariat Division

PRB-OEE/D-SPRB FVM/LTB/MADC/dete

<sup>&</sup>lt;sup>1</sup> Updated Health Protocols Following the Lifting of the COVID-19 Public Health Emergency

#### I. CASIO SCIENTIFIC CALCULATORS

Fx-95MS	Fx-122S	Fx-350HA	Fx-82ES PLUS
Fx-100D	Fx-220	Fx-350MS	Fx-85MS
Fx-100MS	Fx-250HC	Fx-350TL	Fx-85W
Fx-100S	Fx-260	Fx-570AD	Fx-901
Fx-100W	Fx-300W	Fx-570MS	Fx-911W
Fx-115MS	Fx-350D	Fx-570S	Fx-991S
Fx-115S	Fx-350ES PLUS	Fx-570W	Fx-991W
Fx-115WA	Fx-350EX	Fx-82EX	

#### II. CANON SCIENTIFIC CALCULATORS

F-502	F-710	F-718SG	F-720i
F-502G	F-718S	F-718SGA	F-760S
F-604	F-718SA	F-720	F-789SGA (with
			transparent casing)

#### III. SHARP SCIENTIFIC CALCULATORS

EL-500W	EL-506W	EL-510R	EL-531XH
EL-501V	EL-509D	EL-520G	EL-531W
EL-501W	EL-509R	EL-520VA	EL-546L
EL-501X	EL-509V	EL-520W	EL-546VA
EL-506P	EL-509W	EL-520X	EL-556G
EL-506V	EL-509X	EL-531VH	EL-W531TH-WH (with transparent casing)

#### IV. HEWLETT-PACKARD SCIENTIFIC CALCULATORS

HP 9S HP 10S	HP 30S	HP Smartcalc 300S
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#### V. CITIZEN SCIENTIFIC CALCULATORS

5	R-135N	SR-260N	SR-270N	SR-270X	SR-281N

#### VI. AURORA SCIENTIFIC CALCULATORS

AX-501 AX-528BL AX-595TV AX-597W AX-600S	1
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#### VII. OLYMPIA SCIENTIFIC CALCULATORS

LCD 8110	LCD 9210	ES-570MS	ES-570ES PLUS (with
			transparent casing)

#### VIII. TEXAS INSTRUMENTS SCIENTIFIC CALCULATORS

11-30AA	TI-30XA	TI-30XIIS	TI-30XS	TI-34	TI-36X PRO
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#### IX. OTHER BRANDS

KARCE KC-S991	KARCE KC-S3500	
PORPO YH-105	PORPO YH-106	
TAKSUN TS-98MS	TAKSUN TS-2000	



# PROFESSIONAL REGULATION COMMISSION DAVAO

# REGISTERED MASTER ELECTRICIAN APRIL 25, 2025

School: COMPUTER-BASED LICENSURE EXAMINATION & REGULAR TESTING CENTER

Address: MATINA PANGI, DAVAO CITY (AT THE BACK OF TRAVELLER'S INN)

Building: BLDG - A Floor: 1ST Room/Grp No.: 1

Dana	iig . DEDO /		•	Room of No. : 1
Seat No.	Last Name	First Name	Middle Name	School Attended
1	AGBON	RONALD	DAWANG	VOCATIONAL SCHOOL
2	AGUELO	RENANTE	OLAGUER	UNIVERSITY OF SOUTHEASTERN PHILIPPINES-DAVAO CITY
3	AGUSTIN	MARTIN	RAMOS	VOCATIONAL SCHOOL
4	ALLESA	ALDRIN	CAMBONGGA	UNIVERSITY OF MINDANAO-DIGOS COLLEGE
5	ANCUNA	REX JR	SANTIAGO	NOTRE DAME OF MARBEL UNIVERSITY
6	ANTO	RODERICK	INEZ	UNIVERSITY OF MINDANAO-DAVAO CITY
7	ARAQUIL	JAYSON	RAMOS	SOUTHERN PHILIPPINE TECHNICAL COLLEGE OF KORONADAL, INC
8	ARBADO	MORVEN	MADRID	UNIVERSITY OF SOUTHERN MINDANAO- KABACAN
9	ARBITRARIO	ALDRIN	BAGUE	VOCATIONAL SCHOOL
10	BALIWAN	BUTCH	MAGANAKA	UNIVERSITY OF SOUTHERN MINDANAO- KABACAN
11	BATALLER	ROFEL	ANTICRISTO	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN
12	BIGNO	JAMES	BAREÑA	UNIVERSITY OF SOUTHEASTERN PHILIPPINES-DAVAO CITY
13	BOSANIA	DAIMLER BENZ	ARAQUIL	SOUTHERN PHILIPPINE TECHNICAL COLLEGE OF KORONADAL, INC
14	CACAYURIN	ELMER	RATILLA	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN
15	CALANAO	GABBY	HERMONIO	MARVELOUS COLLEGE OF TECHNOLOGY, INC
16	CALO	JOLLIE	ROBLE	SECONDARY SCHOOL
17	CAMAY	RICKY	MAANTOS	VOCATIONAL SCHOOL
18	CAPINPIN	REYGAN	APELLIDO	SULTAN KUDARAT POLYTECHNIC STATE COLLEGE-ISULAN
19	CARILLO	SID ROLLY	AQUE	UNIVERSITY OF SOUTHEASTERN PHILIPPINES-DAVAO CITY
20	CARPENTEROS	JULIUS	ENOROBA	VOCATIONAL SCHOOL
21	CASILAC	MIKE	MENESES	COR JESU COLLEGE (HOLY CROSS OF DIGOS)
22	CASTOR	ROMAR	FEGURO	VOCATIONAL SCHOOL
23	CERVANTES	MAX	CALLATA	TECHNICAL SCHOOL
24	CHATTO	RONALD	DAWAL	VOCATIONAL SCHOOL

**REMINDER:** USE SAME NAME IN ALL EXAMINATION FORMS. IF THERE IS AN ERROR IN SPELLING AND OTHER DATA KINDLY REQUEST YOUR ROOM WATCHERS TO CORRECT IT ON THE FIRST DAY OF EXAMINATION. REPORT TO YOUR ROOM ON OR BEFORE 6:30 A.M. LATE EXAMINEES WILL NOT BE ADMITTED.



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Address: MATINA PANGI, DAVAO CITY (AT THE BACK OF TRAVELLER'S INN)

Building: BLDG - A Floor: 1ST Room/Grp No.: 2

Dana	iig.blbc /\		1 1001	1 TOT ROOM/OIP HOLLZ
Seat No.	Last Name	First Name	Middle Name	School Attended
1	CINCO	EDWIN	LLERIN	POLYTECHNIC COLLEGE OF DAVAO DEL SUR
2	CORDOVERO	EMIL ANTHONY	ESTREBILLA	SOUTHERN PHILIPPINE TECHNICAL COLLEGE OF KORONADAL, INC
3	DELA PEÑA	NOEL JR	JAMISON	VMC ASIAN COLLEGE FOUNDATION,INC (FOR VALDEZ MOTHER & CHILD CITY COLL)
4	DIJAN	EDWARD	MANGIDUYOS	VOCATIONAL SCHOOL
5	DIMALANAS	AMERUDIN	DIMALANAS	MINDANAO STATE UNIVERSITY-MAGUINDANAO
6	DISCA	ARVIN	PAREÑAS	MINDANAO STATE UNIVERSITY-GEN. SANTOS CITY
7	ETABLE	DANIEL	CUSTODIO	VOCATIONAL SCHOOL
8	FEROLINO	EDISON	ALCALA	VOCATIONAL SCHOOL
9	FONDEVILLA	FERNANDO MARTIN	GERONA	UNIVERSITY OF MINDANAO-DAVAO CITY
10	IBARRA	REYNANTE	ESCANO	BETI COLLEGE OF TECHNOLOGY
11	JULIO	RUBEN	BUTON	UNIVERSITY OF SOUTHEASTERN PHILIPPINES- DAVAO CITY
12	KALID	SAMMY	SANGCUPAN	UNIVERSITY OF SOUTHERN MINDANAO- KABACAN
13	LABINGHISA	ROMER	AUSAN	NOTRE DAME OF MARBEL UNIVERSITY
14	LANDICHO	NELBEN	BRETAÑA	NOTRE DAME OF MARBEL UNIVERSITY
15	LIM	RONALD	MANGUBAT	NORTH DAVAO COLLEGE-TAGUM FOUNDATION
16	LLUVIT	ROMEL	LOSORATA	UNIVERSITY OF SOUTHERN MINDANAO- KABACAN
17	LOZANO	JOHN PAUL	CUBAR	SOUTHERN PHILIPPINE TECHNICAL COLLEGE OF KORONADAL, INC
18	MAGSAYO	ZOILO JR	NOLLORA	VOCATIONAL SCHOOL
19	MEDAYO	JESTONI	ALIANZA	SOUTHERN PHILIPPINE TECHNICAL COLLEGE OF KORONADAL, INC
20	MEDINA	ROLDAN JR.	DESOYO	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN
21	MESIAS	MARTIN EDISON	CASANES	NOTRE DAME OF MARBEL UNIVERSITY
22	MIGRASO	LAURENCE ANTHONY	TAPUROC	BOHOL ISLAND STATE UNIVERSITY (FOR.CVSCAFT)-TAGBILARAN
23	NADONG	RECKER	UMPAN	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN

**REMINDER:** USE SAME NAME IN ALL EXAMINATION FORMS. IF THERE IS AN ERROR IN SPELLING AND OTHER DATA KINDLY REQUEST YOUR ROOM WATCHERS TO CORRECT IT ON THE FIRST DAY OF EXAMINATION. REPORT TO YOUR ROOM ON OR BEFORE 6:30 A.M. LATE EXAMINEES WILL NOT BE ADMITTED.



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Address: MATINA PANGI, DAVAO CITY (AT THE BACK OF TRAVELLER'S INN)

Building: BLDG - A Floor: 1ST Room/Grp No.: 3

Dana	iig . DEDC /\			Room of No. 10
Seat No.	Last Name	First Name	Middle Name	School Attended
1	NAVARES	RUSTY	CORCUERA	VOCATIONAL SCHOOL
2	NEPANGUE	VINCE CARLO	OFRIL	MINDANAO STATE UNIVERSITY-GEN. SANTOS CITY
3	NUÑEZ	JOHN ROGER	PASCO	VOCATIONAL SCHOOL
4	OLVINA	STEPHEN JAN		UNIVERSITY OF SOUTHEASTERN PHILIPPINES-DAVAO CITY
5	PACRES	CARLO	PETAGARA	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN
6	PARDILLA	RENZ	FORRO	SULTAN KUDARAT POLYTECHNIC STATE COLLEGE-ISULAN
7	PENDON	CYCLONE	ASONG	SULTAN KUDARAT POLYTECHNIC STATE COLLEGE-ISULAN
8	PESQUERA	REYNALDO	CALZADA	CEBU INSTITUTE OF TECHNOLOGY - UNIVERSITY
9	PINO	ROJELIETO		TECHNICAL SCHOOL
10	PONTERAS	JUNIEVIN	SEJALBO	RIZAL MEMORIAL COLLEGE
11	QUIJE	BEBOT	ANDALAO	VOCATIONAL SCHOOL
12	RAMOS	EDGAR	PAUSCO	RIZAL MEMORIAL COLLEGE
13	REVELO	FEBRELLE ROSE	ALTAMARINO	MINDANAO STATE UNIVERSITY-ILIGAN INSTITUTE OF TECHNOLOGY
14	RIBAO	REX	CASTRO	GENSAN COLLEGE OF TECHNOLOGY - GENSAN
15	RIGO	ARNOLD	LEBRILLA	NOTRE DAME OF MARBEL UNIVERSITY
16	RIVERA	VONN RYAN	PARDILLO	DMMA COLLEGE OF SOUTHERN PHILIPPINES (for DAVAO MERCHANT MA)
17	SALEM	ERLAND	ADLAON	UNIVERSITY OF SOUTHEASTERN PHILIPPINES-DAVAO CITY
18	SANGKUPAN	ALINOR	MANAMPAN	UNIVERSITY OF SOUTHERN MINDANAO- KABACAN
19	SAPIDAN	ROSILITO	TAMAY	VOCATIONAL SCHOOL
20	SEÑERES	JOEMON	DUPA	SOUTHPOINT COLLEGE OF ARTS AND TECHNOLOGY - GENSAN
21	TABAOSARES	CHRISTIAN JAY	CABIOS	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN
22	TORIALES	MARK	WABAN	VOCATIONAL SCHOOL
23	ZERRUDO	JUNREY	RANESES	UNIVERSITY OF SOUTHERN MINDANAO- KIDAPAWAN

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