



Republic of the Philippines
Professional Regulation Commission
Manila

PROFESSIONAL REGULATORY BOARD OF ELECTRICAL ENGINEERING

**PROGRAM OF THE REGISTERED MASTER ELECTRICIANS LICENSURE EXAMINATION
IN RIYADH, JEDDAH & AL-KHOBAR, KSA; ABU DHABI, UAE; DOHA, QATAR; OMAN;
ISRAEL AND KUWAIT ON SEPTEMBER 1, 2017**

DATE AND TIME	SUBJECTS	WEIGHT
<u>FRIDAY, SEPTEMBER 1, 2017</u>		
7:00 A.M. - 7:45 A.M.	GENERAL INSTRUCTION AND FILLING OUT OF FORMS	
8:00 A.M. - 12:00 P.M. -	TECHNICAL SUBJECTS ----- such as: Basic Electricity, RA 7920, Tools, Test Equipment, Electrical Measurements, Lighting, Wirings and Materials, Fuses, Breakers, Switches, Motors, Starters, Generators, Transformers, Operation, Working Principles, Maintenance, Transmission and Distribution Lines, Substation, Ohm's Law and others.	50%
1:00 P.M.-5:00 P.M. -	PHILIPPINE ELECTRICAL CODE, PARTS 1 & 2 ----- including: General Installation Requirements, Wiring Methods and Materials, Wiring Devices, Tools and Techniques, Wiring Ampacity 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.	50%

GENERAL INSTRUCTIONS:

1. The **NOTICE OF ADMISSION** will be issued at the POLO/testing centers.
2. Please bring original documents with you for final evaluation and 4 pieces passport size pictures with nametag.
3. Bring the following on examination days:
 - a. Two or more pencils (No. 1 or 2)
 - b. Ballpens with **BLACK ink only**
 - c. One piece long brown envelope
 - d. One piece long transparent/plastic envelope
 - e. Non-programmable calculator

4. The following are **STRICTLY PROHIBITED** inside the examination premises/rooms:
 - a. Books, notes, review materials, and other printed materials containing coded data/information/formula
 - b. PROGRAMABLE CALCULATORS
 - c. CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, and other electronic gadgets
 - d. Bags of any kind (place your documents inside the transparent/plastic envelope)
 - e. Other examination aides not stated on this program.

5. Read carefully and follow instructions on your Notice of Admission.

FOR THE GUIDANCE OF ALL EXAMINEES.

May 3, 2017
Manila, Philippines.

APPROVED: 1



FRANCIS V. MAPILE
Chairman

CERTIFIED CORRECT:



ATTY. LOVELIKA T. BAUTISTA

Officer-in-Charge

Office of the Secretary to the Professional Regulatory Boards