Republic of the Philippines
Professional Regulation Commission
Manila

BOARD OF ELECTRICAL ENGINEERING

PROGRAM OF THE REGISTERED ELECTRICAL ENGINEER AND REGISTERED
MASTER ELECTRICIAN LICENSURE EXAMINATIONS IN MANILA, BAGUIO, CAGAYAN
DE ORO, CEBU, DAVAO, ILOILO and LEGAZPI CITIES ON
APRIL 21, 22 & 23, 2013

DATE AND TIME

SUBJECTS

WEIGHT

SUNDAY, APRIL 21, 2013
7:00 A.M. - 7:45 A.M. GENERAL INSTRUCTIONS AND FILLING UP OF FORMS
8:00 A.M. - 1:00 P.M. MATHEMATICS 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 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 & 2 and others.

MONDAY, APRIL 22, 2013

P. PAREDES ST., CORNER N. REYES ST., SAMPALOC, MANILA, PHILIPPINES, 1008
P.O. BOX 2038, MANILA
II - REGISTERED MASTER ELECTRICIAN (RME)

TUESDAY, APRIL 23, 2013

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

8:00 A.M. - 12:00 Noon  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.

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

NOTES FOR RFE AND RME:

1. The passing general average is 70% provided there is no grade below 50% in any subjects.

2. An examinee who obtains a General Average Rating of 70% or above, but has a grade below 50% will be CONDITIONED, but will be allowed to re-take the next exam on the same subject. If he then obtains a grade on that subject of 70% or better he shall have passed the licensure examination. However, if he obtains a grade of less than 70%, he will be CONDITIONED again and will have to retake the examination on the same subject until he shall have obtained a grade of 70% or better.

3. An examinee who obtains a general average grade of less than 70% is considered FAILED. He will have to retake all the subjects again even though he obtained a passing grade in the other subject/s.

III - PROFESSIONAL ELECTRICAL ENGINEER (PFE)

Applications for the grade of Professional Electrical Engineer may be submitted by qualified Registered Electrical Engineers anytime during office hours. Please refer to the “Implementing Rules and Regulations (IRR)” of R.A. No. 7920 for details.

GENERAL INSTRUCTIONS:

1. Your school/building assignment will be posted outside the PRC premises two to three working days before the examination. Bring your NOTICE OF ADMISSION when you verify your school/building assignment. Visit your school/building assignment prior to the day of the examination.
2. Report to the school/building assignment before 6:30 AM on the first day of the examination to verify your room and seat number. Be punctual, late examinees will not be admitted. Examination Fee of ABSENT Examinees will be forfeited.

3. Examinees are required to wear the following attire every examination day:
   1. Male Examinees  -   White polo shirts or T-shirts with collar, tucked-in
   2. Female Examinees -   White blouses or T-shirts with collar

4. Bring the following on examination day:
   a. Notice of Admission
   b. Official Receipt
   c. One piece metered-stamped window mailing envelope
   d. Two or more pencils (No. 2)
   e. Ballpens with **BLACK** ink only
   f. one piece long brown envelope
   g. one piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
   h. Non-programmable Calculator (refer to list on the Examinees Guide)

5. The following are **PROHIBITED** inside the examination premises/rooms.
   a. Books, notes, review materials, and other printed materials containing coded data/information/formula.
   b. PROGRAMMABLE CALCULATORS.
   c. CELLULAR PHONES, beepers, portable computers or similar gadgets/devices.
   d. Bags of any kind (ladies bag, shoulder bags, attache case, backpacks, etc.)
   e. Other examination aides not stated on this program shall not be brought inside the examination building.

**NOTE:** PRC WILL NOT BE ANSWERABLE FOR PROHIBITED ITEMS THAT WILL BE LOST.

6. Read carefully and follow the instructions on your **Notice of Admission** and **Examinees Guide**.

Manila, March 11, 2013

**APPROVED:**

[Signature]
FORTUNATO O. LEYNES
Chairman

**CERTIFIED CORRECT:**

[Signature]
CARLOS G. ALMELOR
Secretary, Professional Regulatory Boards