

## Republic of the Philippines Professional Regulation Commission Manila



## PROFESSIONAL REGULATORY BOARD OF CHEMICAL ENGINEERING

PROGRAM OF THE CHEMICAL ENGINEERING LICENSURE
EXAMINATION IN MANILA AND CEBU CITIES ON NOVEMBER 23, 24 AND 25, 2019

DATE AND TIME

SUBJECTS

WEIGHT

Remarks

SATURDAY, NOVEMBER 23, 2019

7:00 A.M.

- 7:45 A.M.

GENERAL INSTRUCTIONS

FILLING OUT OF FORMS

8:00 A.M.

- 2:00 P.M.

PHYSICAL AND CHEMICAL

**PRINCIPLES** 

General Inorganic Chemistry; Organic Chemistry; Analytical Chemistry; Physical Chemistry; Biochemical Engineering; and

Environmental Engineering

0% Use of Perry's Handbook

(2007 and 2008 editions) and Updated Periodic Table

Allowed

SUNDAY, NOVEMBER 24, 2019

8:00 A.M.

- 5:00 P.M.

**CHEMICAL ENGINEERING** 

PRINCIPLES

Chemical Engineering Calculations;

Chemical Engineering Thermodynamics; Reaction Kinetics; Unit Operations;

Reaction Kinetics; Unit Operations Chemical Process Industries.

Plant Design; and Instrumentation
And Process Control

- 40% Use of Perry's Handbook

(2007 and 2008 editions) and Updated Periodic Table

Allowed

**MONDAY, NOVEMBER 25, 2019** 

8.00 A M

- 2:00 P M

**GENERAL ENGINEERING, ETHICS** 

**AND CONTRACTS** 

Mathematics; Physics; Engineering Mechanics; Strength of Materials;

Engineering Economics; and Laws,

Contracts and Ethics

- 30% Use of Handbook and

Periodic Table

NOT ALLOWED

**TOTAL** 100%

## **IMPORTANT:**

- 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 6:30 a.m. on the first (1st) day of the examination to verify your room and seat number. Be punctual. Late examinees will not be allowed.
- 3. Examinees are required to wear the following attire every examination day:
  - Male Examinees White polo shirt with collar (without any seal, logo or mark)
     Decent pants or slacks
  - 2. Female Examinees White blouse or shirt with collar (without any seal, logo or mark)
    Decent skirt or slacks

P. PAREDES ST., SAMPALOC, MANILA, PHILIPPINES, 1008 P.O. BOX 2038, MANILA

- 4. Bring the following on examination day:
  - a. Notice of Admission
  - b. Official Receipt
  - 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 allowed items)
  - h. One (1) clear and clean copy of 2 x 2 colored picture (preferably in white background) with name tag, and the complete address and school written at back of the picture. Put picture in a letter envelope with your name legibly written outside.
- 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, SMART WATCH, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND OTHERS ELECTROCNIC GADGETS/DEVICES which may be used for communication purposes.
  - b. Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.)
  - c. Other examination aides not stated on this program.
- Use of Perry's Chemical Engineers' Handbook (2007 and 2008 editions) and updated Periodic Table in separate shall be allowed <u>ONLY in "Physical and Chemical Principles"</u> <u>and in "Chemical Engineering Principles"</u>
  - a. Handbook must be in its original printed form. Photocopy or xerox copy is not allowed.
  - b. Handbook must not have any handwritten formula, sample problem, notation or any such kind of writing or added information.
  - c. Insertion of photocopied pages, printed sheets or any other form of written materials is strictly prohibited.
  - d. Only bookmarks, tabs, underlines and highlights are allowed.
  - e. Any loose sheet shall not be permitted.

The proctors/watchers reserve the right to confiscate and/or refuse the use of Handbook found questionable or in violation of the above restrictions. Any willful attempt to use the Handbook as a means to cheat shall be dealt with accordingly and shall be a ground for disqualification from taking the licensure examination.

- 7. In the "General Engineering, Ethics and Contracts" subject (on Day 3, November 25, 2019), the use of Handbook and Periodic Table is strictly not allowed.
- 8. Read carefully and follow the instructions on your Notice of Admission and Examinees Kit.

Manila, Philippines September 9, 2019

**APPROVED:** 

OFELIA V. BULAONG Chairperson

CERTIFIED CORRECT

ATTY. OMAIMAH E. GANDAMRA OIC, PRB Secretariat Division

O-SRB/PRB-CHE OEG/OVB/bha ChE Program.doc.