



Republic of the Philippines  
Professional Regulation Commission  
Manila

**NOT FOR SALE**

**PROFESSIONAL REGULATORY BOARD OF CHEMICAL ENGINEERING**

**PROGRAM OF THE CHEMICAL ENGINEERS LICENSURE EXAMINATION  
IN RIYADH, AL-KHOBAR, QATAR, ABU DHABI, AND DUBAI, ON APRIL 22, 23 AND 24, 2023**

<u>DATE AND TIME</u>	<u>SUBJECTS</u>	<u>WEIGHT</u>	<u>Remarks</u>
<b><u>SATURDAY, APRIL 22, 2023</u></b>			
7:00 A.M. - 7:45 A.M. -	<b>GENERAL INSTRUCTIONS FILLING OUT OF FORMS</b>		
8:00 A.M. - 2:00 P.M. -	<b><u>PHYSICAL AND CHEMICAL PRINCIPLES</u></b> General Inorganic Chemistry; Organic Chemistry; Analytical Chemistry; Physical Chemistry; Biochemical Engineering; and Environmental Engineering	-30%	Use of Perry's Handbook (7 <sup>th</sup> , 8 <sup>th</sup> or 9 <sup>th</sup> editions) and Updated Periodic Table Allowed
<b><u>SUNDAY, APRIL 23, 2023</u></b>			
8:00 A.M. - 5:00 P.M. -	<b><u>CHEMICAL ENGINEERING PRINCIPLES</u></b> Chemical Engineering Calculations; Chemical Engineering Thermodynamics; Reaction Kinetics; Unit Operations; Chemical Process Industries, Plant Design; and Instrumentation and Process Control	- 40%	Use of Perry's Handbook (7 <sup>th</sup> , 8 <sup>th</sup> or 9 <sup>th</sup> editions) and Updated Periodic Table Allowed
<b><u>MONDAY, APRIL 24, 2023</u></b>			
8:00 A.M. - 2:00 P.M. -	<b><u>GENERAL ENGINEERING, ETHICS AND CONTRACTS</u></b> Mathematics; Physics; Engineering Mechanics; Strength of Materials; Engineering Economics; and Laws, Contracts and Ethics	- 30%	Use of Handbook and Periodic Table NOT ALLOWED
<b><u>TOTAL</u></b>		<b>100%</b>	

**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 four (4) pieces passport size pictures with name tag.
3. Bring the following on examination day:
  - a. Two or more pencils (No. 2)
  - b. Ball pens with **BLACK ink only**
  - c. One (1) piece long brown envelope
  - d. One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)

- e. **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.
4. The following items are strictly **PROHIBITED** inside the examination premises/rooms.
    - 4.1.1. Books, notes, review materials, and other printed materials containing coded data/information/formula.
    - 4.1.2. **Calculators which are programmable or with embedded functions especially CASIO FX991ES and CASIO FX-991ES plus**
    - 4.1.3. **APPLE, SAMSUNG AND OTHER SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND OTHER ELECTRONIC GADGETS/DEVICES WHICH MAY BE USED TO STORE OR RETRIEVE DATA/INFORMATION AND/OR TO COMMUNICATE FOR WHATEVER PURPOSES**
    - 4.1.4. Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.)
    - 4.1.5. Other examination aids not stated in this program.

All personal belongings of the examinees shall be surrendered to the proctor and shall be placed in a secured space within the examination room.

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.

5. Read carefully and follow the instructions on your Notice of Admission and Examinees Guide.
6. Use of Perry's Chemical Engineers' Handbook (7<sup>th</sup>, 8<sup>th</sup> or 9<sup>th</sup> editions) and updated Periodic Table in separate shall be allowed **ONLY in "Physical and Chemical Principles" and in "Chemical Engineering Principles"**
  - a. The examinees have to choose which of the three (3) editions to bring inside the examination room. Only 1 handbook is allowed per examinee.
  - b. Handbook must be in its original printed form. Photocopy or xerox copy is not allowed.
  - c. Handbook must not have any handwritten formula, sample problem, notation or any such kind of writing or added information.
  - d. Insertion of photocopied pages, printed sheets or any other form of written materials is strictly prohibited.
  - e. Only bookmarks, tabs, underlines and highlights are allowed.
  - f. **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, April 24, 2023), the use of Handbook and Periodic Table is strictly not allowed.
8. Examinees shall follow the health and safety protocols being implemented by the host country.

**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.**

**APPROVED:**

*Ofelia U. Bukang*

**OFELIA V. BULAONG**  
Chairperson

**CERTIFIED CORRECT:**

  
**Atty. Lovelika T. Bautista**  
Chief, PRB Secretariat Division

PRB-ChE/D-SPRB  
OVV/LTB/MADC/dette

  
MADC

Manila, Philippines  
February 28, 2023