



NOT FOR SALE

PROFESSIONAL REGULATORY BOARD OF CHEMICAL ENGINEERING

**(SEPARATE) SPECIAL PROFESSIONAL LICENSURE EXAMINATION PROGRAM OF THE
CHEMICAL ENGINEERS LICENSURE EXAMINATION JUNE 16, 17 and 18, 2024 IN SINGAPORE**

DATE AND TIME	SUBJECTS	WEIGHT	REMARKS
Sunday, June 16, 2024			
12:00 PM – 12:45 PM	GENERAL INSTRUCTIONS FILLING OUT OF FORMS		
1:00 PM – 8:00 PM	PHYSICAL AND CHEMICAL PRINCIPLES Chemistry for Engineers; Analytical Chemistry; Organic Chemistry; Physical Chemistry for Engineers; Fundamentals of Material Science; Environmental Science and Engineering	30 %	Use of Perry's Handbook And Updated Periodic Table Allowed
Monday, June 17, 2024			
1:00 PM – 10:00 PM	CHEMICAL ENGINEERING PRINCIPLES Chemical Engineering Calculations; Chemical Engineering Thermodynamics; Solution Thermodynamics; Transport Phenomena and Momentum Transfer; Heat and Mass Transfer; Particle Technology; Separation Processes; Chemical Reaction Engineering; Plant Design; Biochemical Engineering	40 %	Use of Perry's Handbook And Updated Periodic Table Allowed
Tuesday, June 18, 2024			
1:00 PM – 8:00 PM	GENERAL ENGINEERING Engineering Calculus; Engineering Data Analysis; Differential Equations; Industrial Process Safety; Engineering Economics; Engineering Management; Engineering Mechanics; Laws and Ethics for Chemical Engineers And Process Safety; Process Control and Analysis; Chemical Process Industries; Industrial Waste Management and Control	30 %	Use of Perry's Handbook And Updated Periodic Table Allowed
	TOTAL	100 %	

GENERAL INSTRUCTIONS:

1. The **NOTICE OF ADMISSION** will be issued at the MWO/Embassy or testing center.
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 (2) 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 CALCULATORS** (Please refer to Commission Resolution No. 1809-2024 or the "Updated list of Non-Programmable Calculators Allowed to be used in the Licensures Examinations")

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

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. **PROGRAMMABLE CALCULATORS or calculators 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.

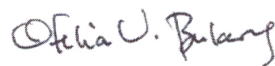
The rules on the conduct of bodily search, inspection of personal belongings of the examinees, and the seizure/confiscation of prohibited items during the licensure exam (Annex A of PRC Memorandum Order No. 57, s. 2020) shall be strictly observed.

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

Manila, Philippines
May 20, 2024

APPROVED:



OFELIA V. BULAONG
Chairperson

CERTIFIED CORRECT:



ATTY. LOVELIKA T. BAUTISTA
Chief, PRB Secretariat Division