



Republic of the Philippines  
Professional Regulation Commission  
Manila



**NOT FOR SALE**

**PROFESSIONAL REGULATORY BOARD OF CHEMICAL ENGINEERING**  
**PROGRAM OF THE CHEMICAL ENGINEERING LICENSURE**  
**EXAMINATION IN MANILA, BAGUIO, ILOILO, DAVAO, LEGAZPI, CAGAYAN DE ORO, LUCENA,**  
**ROSALES AND CEBU CITIES ON NOVEMBER 20, 21 AND 22, 2024.**

DATE AND TIME	SUBJECTS	WEIGHT	REMARKS
<b>Wednesday, November 20, 2024</b>			
7:00 AM – 7:45 AM	GENERAL INSTRUCTIONS FILLING OUT OF FORMS		
8:00 AM – 3:00 PM	<b>PHYSICAL AND CHEMICAL PRINCIPLES</b> 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 <b>Allowed</b>
<b>Thursday, November 21, 2024</b>			
8:00 AM – 5:00 PM	<b>CHEMICAL ENGINEERING PRINCIPLES</b> 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 <b>Allowed</b>
<b>Friday, November 22, 2024</b>			
8:00 AM – 3:00 PM	<b>GENERAL ENGINEERING</b> 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 <b>Allowed</b>
	<b>TOTAL</b>	<b>100 %</b>	

**GENERAL INSTRUCTIONS:**

1. Check or verify your school/building assignments at the PRC official website ([www.prc.gov.ph](http://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 the examination.
2. Report to the school/building assignment before 5:30 A.M. on the first day of the examination to verify your room and seat number. Be punctual. Late examinees will not be admitted.
3. Examinees are required to wear the following attire every examination day:
  - a. Male Examinees- White polo shirt with collar (without any seal, logo or mark) Decent pants or slacks
  - b. Female Examinees - White blouse or shirt with collar (without any seal, logo or mark) Decent skirt or slacks

4. Bring the following on examination day:
  - a. Official Receipt of payment of application for examination
  - b. Two or more pencils (No. 2)
  - c. Ball pens with **BLACK ink only**
  - d. One (1) piece long brown envelope
  - e. One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
5. The following items are strictly **PROHIBITED** inside the examination premises/rooms.
  - a. Books, notes, review materials, and other printed materials containing coded data/information/formula.
  - b. **Calculators which are programmable or with embedded functions especially CASIO FX991ES and CASIO FX-991ES plus**
  - c. **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.**
  - d. Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.)
  - e. 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.

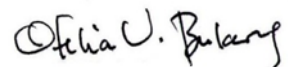
The rules on the conduct of bodily search, an inspection of personal belongings of the examinees, and the seizure/confiscation of prohibited items during the licensure exam (Annex A of PRC Memorandum Order No. 57, s. 2020) shall be strictly observed.

6. Examinees and examination personnel are encouraged to observe the minimum health standards per DOH Circular No. 0324 (s. 2023)<sup>1</sup> throughout the conduct of the examination
7. Read carefully and follow the instructions on your NOTICE OF ADMISSION and EXAMINEES GUIDE.

**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  
March 8, 2024

**APPROVED:**

  
**OFELIA V. BULAONG**  
Chairperson

**CERTIFIED CORRECT:**

  
**ATTY. LOVELIKA T. BAUTISTA**  
Chief, PRB Secretariat Division

PRB-ChE/D-SPRB  
OVb/LTB/MADC/dett


<sup>1</sup> Updated Health Protocols Following the Lifting of the COVID-19 Public Health Emergency