



Republic of the Philippines  
Professional Regulation Commission  
Manila



PROFESSIONAL REGULATORY BOARD OF CHEMISTRY

**REVISED PROGRAM OF THE CHEMIST LICENSURE EXAMINATION IN NCR, BAGUIO, CAGAYAN DE ORO, CEBU, DAVAO, ILOILO, LEGAZPI, LUCENA, PAMPANGA, TACLOBAN AND ZAMBOANGA ON OCTOBER 14 AND 15 2024**

DATE AND TIME	SUBJECTS	WEIGHT
<b>MONDAY, OCTOBER 14, 2024</b>		
7:00 a.m. – 7:45 a.m.	GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS	
8:00 a.m. – 12:00 p.m.	<b>INORGANIC CHEMISTRY</b> Fundamentals of inorganic chemistry; periodicity and inorganic reactions, including transition metal chemistry; and characterization of inorganic compounds	25%
1:00 p.m. – 5:00 p.m.	<b>ANALYTICAL CHEMISTRY</b> Fundamentals of qualitative and quantitative chemical analysis and instrumental analysis	25%
<b>TUESDAY, OCTOBER 15, 2024</b>		
8:00 a.m. – 11:00 a.m.	<b>PHYSICAL CHEMISTRY</b> Principles of physical chemistry, including introductory quantum theory, thermodynamics and equilibria, and chemical kinetics	20%
12:00 p.m. – 2:30 p.m.	<b>ORGANIC CHEMISTRY</b> Fundamentals of organic chemistry, characterization and reactions of organic compounds	15%
2:30 p.m. – 5:00 p.m.	<b>BIOCHEMISTRY</b> Structural chemistry, function of the components and chemical reactions in living matter, basic chemistry in the flow of biological information	15%

**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 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 5:30 a.m. on the first day of 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:

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|------------------|--|
| Male Examinees   | - White polo shirt or shirts with collar, tucked-in (without any seal, logo or mark)<br>Decent pants or slacks |
| Female Examinees | - White blouse or shirts with collar (without any seal, logo or mark)<br>Decent pants, slacks or skirts        |

3. Bring the following on examination day:

- Notice of Admission
- Official Receipt
- Two (2) or more pencils (No. 2)
- Ballpens with BLACK INK only
- One (1) piece long brown envelope
- NON-PROGRAMMABLE CALCULATORS (Please refer to Commission Res. No. 1809 s2024)<sup>1</sup>
- One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items).

**NOTE: ONLY ONE 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 are **PROHIBITED** inside the examination premises/rooms:

- Books, notes, review materials and other printed materials containing coded data/information/ formula.
- Calculators which are programmable or with embedded functions especially CASIO FX99IES and CASIO FX-99IES plus.**
- APPLE, SAMSUNG AND OTHER SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND OTHER ELECTRONIC GADGETS/ DEVICES WHICH MAY BE USED TO RETRIEVE DATA/INFORMATION AND/OR TO COMMUNICATE FOR WHATEVER PURPOSE.**
- Bags of any kind (ladies' bag, shoulder bags, attaché case, backpacks, etc.)
- Other examination aides 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.

6. Examinees and examination personnel are encouraged to observe the minimum health standards per DOH Circular No. 0324 (s. 2024)<sup>2</sup> throughout the conduct of the examination

7. Read carefully and follow the instructions on your NOTICE OF ADMISSION and EXAMINEES GUIDE.

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<sup>1</sup>

<sup>2</sup> Updated Health Protocols Following the Lifting of the COVID-19 Public Health Emergency

**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.**

**This supersedes the Program of the Chemist Licensure Examination dated Aug. 16, 2024**

Manila, Philippines  
Sept. 20, 2024

**APPROVED:**

  
**ADORACION P. RESURRECCION**  
Chairperson

**CERTIFIED CORRECT:**

  
**MR. MARCO ANGELO D. CABRERA**  
Assistant Chief, PRB Secretariat Division

PRB-CHEM/O-LIC/D-SPRB  
APR/MADC/ela  
