



Republic of the Philippines  
Professional Regulation Commission  
Manila



- NOT FOR SALE -

**PROFESSIONAL REGULATORY BOARD OF CIVIL ENGINEERING**

**PROGRAM OF THE CIVIL ENGINEERS LICENSURE EXAMINATION TO BE GIVEN IN THE CITIES OF NATIONAL CAPITAL REGION, BAGUIO, CAGAYAN DE ORO, CEBU, DAVAO, ILOILO, LEGASPI, LUCENA, PAGADIAN, PAMPANGA, ROSALES, TACLOBAN, TUGUEGARAO AND ZAMBOANGA ON NOVEMBER 14 AND 15, 2021**

DATE AND TIME	SUBJECTS	RELATIVE WEIGHT
<b><u>SUNDAY, NOVEMBER 14, 2021</u></b>		
7:00 A.M. – 7:45 A.M.	<b>GENERAL INSTRUCTIONS FILLING OUT OF FORMS SUBMISSION OF HEALTH DECLARATION, INFORMED CONSENT, AND COVID RT-PCR TEST RESULT OR CERTIFICATE OF QUARANTINE THOROUGH INSPECTION OF CALCULATORS</b>	
8:00 A.M. – 1:00 P.M.	<b><u>MATHEMATICS, SURVEYING AND TRANSPORTATION ENGINEERING</u></b> Algebra, Plane and Spherical Trigonometry, Analytic Geometry, Descriptive and Solid Geometry, Differential and Integral Calculus, Highway and Railroad Surveying, Plane Topographic and Hydrographic Surveying, Advanced Surveying, Design and Construction of Highways and Railroads, Piers, Ports and Wharves.	<b>35%</b>
2:00 P.M. – 6:00 P.M.	<b><u>HYDRAULICS AND GEOTECHNICAL ENGINEERING</u></b> Fluid Properties; Hydrostatics; Fluid Flow; Buoyancy and Flotation; Relative Equilibrium of Liquids; Hydrodynamics; Water Supply Soil Properties; Soils Classification; Fluid Flow through Soil Mass; Stresses in Soil Mass; Soil Strength and Tests; Bearing Capacity; Compaction; Consolidation and Settlement; Lateral Earth Pressures; Slope Stability	<b>30%</b>
<b><u>MONDAY, NOVEMBER 15, 2021</u></b>		
8:00 A.M. – 1:00 P.M.	<b><u>STRUCTURAL ENGINEERING AND CONSTRUCTION</u></b> Engineering Mechanics; Strength of Materials; Theory of Structures; Analysis and Design of Concrete; Steel; Timber Structures and Foundation with the application of the governing Codes of Practice	<b>35%</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) or 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 your school/building assignment before 6:00 a.m. on the first (1<sup>st</sup>) 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:
  - Male examinees - Tucked-in white polo shirt with collar (without any seal, logo or mark)  
Decent pants or slacks
  - Female examinees - Tucked-in white blouse or shirt with collar (without any seal, logo or mark)  
Decent pants, slacks or skirts  
Pony-tailed long hair
4. Bring the following on the days of the examination:
  - a. Notice of Admission
  - b. Official Receipt
  - c. Two (2) or more pencils (No. 2)
  - d. One (1) piece long brown envelope
  - e. One (1) piece long transparent/non-colored plastic envelope (for keeping your valuables and other allowed items)
  - f. **NON-PROGRAMMABLE CALCULATORS. ONLY ONE (1) CALCULATOR IS ALLOWED INSIDE THE EXAMINATION ROOM. ALL CALCULATORS SHALL BE THOROUGHLY INSPECTED BY THE EXAMINATION PERSONNEL. SEE NEW LIST OF ALLOWED CALCULATORS.**
  - g. **Health Forms**
  - h. **Negative RT-PCR Test Results, if applicable, or Certificate of Quarantine**
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 AND CALCULATORS WITH EMBEDDED FUNCTIONS.**
  - c. **SMART WATCHES, CELLULAR PHONES, BLUETOOTH, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS** and other electronic gadgets/devices which may be used for communication purposes
  - d. Bags of any kind (ladies bag, shoulder bags, attache case, backpacks, etc.)
  - e. Other examination aids not stated on this program.
6. Read carefully and follow the instructions on your Notice of Admission and Examinees Guide.
7. **Per Memorandum Order No. 24 (s 2020)<sup>1</sup>, the following precautionary measures and protocols shall be observed and implemented during the conduct of licensure examination such as, but not limited to:**
  - i. All examinees shall be required to wear and bring protective face mask<sup>2</sup> and alcohol-based sanitizers. For identity verification purposes and pre-examination checking of examination paraphernalia, the face mask shall be required to be properly taken off temporarily to show the examinees' face and the inner part of the facemask. Face masks during the progress of the exam shall not be allowed to be taken off.
  - ii. All examination personnel shall be provided with extra protective face masks or face shield and latex gloves.
  - iii. All examinees shall be required to queue upon entry with a one-meter distance radius from other examinees.
  - iv. Body temperature shall be taken through thermal scanners prior entry to the testing venue premises. Those with fever, cough or colds shall not be allowed entry to the testing venues. Affected examinees shall be allowed, however, to take the next licensure exam without additional cost.
  - v. Physical/social distancing among and between examinees and examination personnel during the entirety of the exam and during their entire stay at the testing venue shall be observed. Congregation, gathering or assembly within the examination rooms, hallways or any area within the testing venue shall be strictly prohibited.

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<sup>1</sup> Post Enhanced/Local Community Quarantine Interim Guidelines

<sup>2</sup> Face Shield is also required

- vi. All examinees shall not be allowed to go outside the examination room during break time and lunch time. All are advised to bring own packed lunch and snacks to be placed under the seats, and to be taken out only during break time.
  - vii. Proper hand hygiene shall be observed particularly every after use of the restrooms.
  - viii. Prior to entry to the examination room, examinees shall be required to sanitize their hands and their plastic envelopes with their sanitizers or alcohol.
  - ix. Prior to the distribution of the Test Questionnaires/Booklet, examinees shall again be required to sanitize their hands using their alcohol or hand sanitizers. Hand sanitizers thereafter shall be placed in the examinees transparent envelopes and shall be deposited or placed at the designated area of the examination room. The same process shall be done every start of each examination subject.
  - x. The testing venues shall be required to conduct thermal scanning procedure including the provision of sanitizing footbath and for their security personnel to implement proper COVID-19 precautionary measures.
8. In addition to the above, pursuant to Memorandum No. 68 (s. 2020), the examinees are required to submit RT-PCR Test Results, if falling under the groups stated in DOH Memorandum 2020-258A, or Certificate of Quarantine. Only those examinees with negative results shall be allowed to take the examination. Please see this link: <https://www.prc.gov.ph/sites/default/files/2020-68Memo.pdf> for detailed information.

**NOTE: PRC WILL NOT BE ANSWERABLE FOR PROHIBITED ITEMS THAT WILL BE LOST.**

Manila, Philippines

APPROVED:



**PRAXEDES P. BERNARDO**  
Chairperson

CERTIFIED CORRECT:



**ATTY. OMAIMAH E. GANDAMRA**  
OIC, PRB Secretariat Division

PRB-OCE/D-SPRB  
PPB/OEG/arlene

