

Republic of the Philippines Professional Regulation Comm Manila





NOT FOR SALE

PROFESSIONAL REGULATORY BOARD OF DENTISTRY

PROGRAM OF THE DENTAL TECHNOLOGISTS LICENSURE EXAMINATION IN NCR ON DECEMBER 2, 2024 (WRITTEN) AND DECEMBER 3 – 4, 2024 (PRACTICAL)

DATE AND TIME

SUBJECTS

MONDAY, DECEMBER 2, 2024

7:00 AM – 7:45 AM

GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS

(THEORETICAL EXAMS)

8:00 AM - 10:00 AM

A. CLUSTER I- BASIC SCIENCES, ETHICS AND PROFESSIONALISM

FACIAL, ORAL, AND DENTAL ANATOMY

(Anatomy and function of the pertinent human structures as references in the fabrication of dental prostheses)

OCCLUSION AND ARTICULATION

(One of the fundamental dental sciences as reference in prostheses fabrication; Transferring of records to the articulator)

DENTAL LABORATORY MATERIALS AND EQUIPMENT

(Composition, properties, applications and uses, handling and infection control; Should include major materials for all conventional restorations and services involved in lab technology; e.g. gypsum materials, waxes, alloys, impression materials, ceramics etc.; Fundamentals of Dental Laboratory Procedures)

UNDERSTANDING THE LAW

(Responsibilities and duties, relationships between the dentists and patients, etc.; the Dental Law)

COMMUNICATIONS EXAM

(Interpretation of lab prescriptions and instructions of the dentist; how to reply; basic terms and definitions)

LABORATORY MANAGEMENT

11:00 AM - 1:00 PM

B. CLUSTER II - REMOVABLE PROSTHODONTICS

COMPLETE DENTURES

(Principles in complete denture fabrication; Techniques and essential procedures in complete denture fabrication; Specific dental lab materials and equipment)

REMOVABLE PARTIAL DENTURES

(Principles in orthodontic appliances; Designing orthodontic appliances; Techniques and essential procedures in orthodontic appliances; Specific lab materials and equipment; Surgical stents, implants guides etc.)

2:00 PM - 4:00 PM

C. CLUSTER III - FIXED PROSTHODONTICS

INLAYS, ONLAYS, POSTS, FABRICATION

(Principles, techniques, etc.)

CROWN AND BRIDGE FABRICATION

(Principles, design and techniques in fabrication; Dental materials used in fixed prosthodontics)

SPECIAL RESTORATIONS IN FIXED PROSTHODONTICS

(Principles, techniques, etc.; Metal free restorations – indirect composite/polymer restoration; Implant prosthodontics; Attachments)

TUESDAY, DECEMBER 3, 2024 8:00 AM – 4:00 PM

A. COMPLETE DENTURE FABRICATION

(Cast preparation; outlining, relieving and post damming; denture/record base fabrication, Occlusion rim construction and mounting; denture teeth arrangement, gingival wax-up; Processing, laboratory remount, polishing)

B. REMOVABLE PARTIAL DENTURE

(Master cast preparation, surveying, measuring undercuts, undercut marking, blocking out, Relieving and wax trimming; following a prescription and instruction interpretation, Designing; wax pattern, and spruing)

C. WIRE BENDING – (Hawley appliance)

WEDNESDAY, DECEMBER 4, 2024

8:00 AM - 4:00 PM

A. FIXED PARTIAL DENTURE FABRICATION

(Die fabrication – one (1) unit and three (3) units FPD; mounting; wax pattern – three (3) units. PFM; spruing/investing; metal fitting and calibration of metal thickness; Ceramic build up – anatomy; baking single firing and multiple firing; contouring; glazing

B. METAL FREE RESTORATION

(Fabrication of indirect composite restoration – one (1) unit

GENERAL INSTRUCTIONS

- 1. Check or verify your school/building assignments at the PRC official website (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 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 their school uniform per Res. 311 dated MAY 18, 1994.
- 4. Bring the following on the days of the examination
 - a. Notice of Admission
 - b. Official Receipt
 - c. Two or more pencils (No. 2)
 - d. Ball pens with BLACK ink only
 - e. One (1) piece long brown envelope
 - f. One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
- 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. ALL KINDS OF CALCULATORS.
 - c. APPLE, SAMSUNG AND OTHER SMARTWATCHES, CELLULAR PHONES, EARPLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH, AND OTHER ELECTRONIC GADGETS/DEVICES WHICH MAY BE USED FOR COMMUNICATION 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, 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)¹ throughout the conduct of the examination.

 $^{^{}m 1}$ Updated Health Protocols Following the Lifting of the COVID-19 Public Health Emergency

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 October 8, 2024

APPRQVED:

MERLIN A GO, DMD

Chairman

CERTIFIED CORRECT:

Atty. Lovelika T. Bautista Chief, PRB Secretariat Division

PRB-DNT/D-SRB MAG/LTB/MADC/aamf