

Republic of the Philippines Professional Regulation Commission Manila



NOT FOR SALE

PROFESSIONAL REGULATORY BOARD OF DENTISTRY

PROGRAM OF THE DENTAL TECHNOLOGISTS LICENSURE EXAMINATION IN MANILA ON DECEMBER 4, 2018 (WRITTEN) AND DECEMBER 5 & 6, 2018 (PRACTICAL)

DATE AND TIME TUESDAY, DECEMBER 4, 2018

SUBJECTS

7:00 AM - 7:45 AM

GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS

(THEORETICAL EXAMS)

8:00 AM - 10:00 AM

A. BASIC MEDICAL AND DENTAL SCIENCES

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)

B. EXAMINATIONS ON ETHICS AND PROFESSIONALISM

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

C. 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

D. 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

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

(PRACTICAL EXAMS)

WEDNESDAY, DECEMBER 5, 2018

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)

THURSDAY, DECEMBER 6, 2018 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 thru 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 6:30 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 examination day:
 - a. Notice of Admission
 - b. Applicant's stub and Official Receipt
 - c. One (1) piece of metered stamped Window Mailing Envelope
 - d. Two or more pencils (No. 2)
 - e. Ballpen with BLACK INK ONLY
 - f. One (1) piece Long Brown Envelope
 - g. One (1) piece Long Transparent (non-colored) 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. PROGRAMMABLE CALCULATORS
 - c. SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS and other electronic gadgets/devices which may be used for communication purposes.
 - d. Bags of any kind (place your documents inside the transparent/plastic envelope)
 - e. Other examination aides not stated in this program.
- 6. Read carefully and follow the instructions on your Notice of Admission and Examinees Guide.

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

Manila, Philippines January 25, 2018

APPROVED:

ROBERTO M. TAJÓNERA, DMD

Officer-In-Charge

CERTIFIED CORRECT:

LOVELIKA T. BAUTISTA

Chief, Secretariat to the Professional Regulatory Boards

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