



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 12, 2017 (WRITTEN) AND DECEMBER 13 & 14, 2017 (PRACTICAL)**

<b>DATE AND TIME</b>	<b>SUBJECTS</b>
<b><u>TUESDAY, DECEMBER 12, 2017</u></b>	
7:00 AM – 7:45 AM  (THEORETICAL EXAMS)	GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS
8:00 AM – 10:00 AM	<b>A. BASIC MEDICAL AND DENTAL SCIENCES</b>  <b>FACIAL, ORAL, AND DENTAL ANATOMY</b> (Anatomy and function of the pertinent human structures as references in the fabrication of dental prostheses) <b>OCCLUSION AND ARTICULATION</b> (One of the fundamental dental sciences as reference in prostheses fabrication; Transferring of records to the articulator) <b>DENTAL LABORATORY MATERIALS AND EQUIPMENT</b> (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>B. EXAMINATIONS ON ETHICS AND PROFESSIONALISM</b>  <b>UNDERSTANDING THE LAW</b> (Responsibilities and duties, relationships between the dentists and patients, etc.; the Dental Law) <b>COMMUNICATIONS EXAM</b> (Interpretation of lab prescriptions and instructions of the dentist; how to reply; basic terms and definitions) <b>LABORATORY MANAGEMENT</b>
11:00 AM – 1:00 PM	<b>C. REMOVABLE PROSTHODONTICS</b>  <b>COMPLETE DENTURES</b> (Principles in complete denture fabrication; Techniques and essential procedures in complete denture fabrication; Specific dental lab materials and equipment) <b>REMOVABLE PARTIAL DENTURES</b> (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	<b>D. FIXED PROSTHODONTICS</b>  <b>INLAYS, ONLAYS, POSTS, FABRICATION</b> (Principles, techniques, etc.) <b>CROWN AND BRIDGE FABRICATION</b> (Principles, design and techniques in fabrication; Dental materials used in fixed prosthodontics) <b>SPECIAL RESTORATIONS IN FIXED PROSTHODONTICS</b> (Principles, techniques, etc.; Metal free restorations – indirect composite/polymer restoration; Implant prosthodontics; Attachments)

(PRACTICAL EXAMS)

WEDNESDAY, DECEMBER 13, 2017

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 14, 2017

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](http://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

October 19, 2017

APPROVED:

  
**ROBERTO M. TAJONERA, DMD**  
Officer-In-Charge

CERTIFIED CORRECT:

  
**LOVELIKA T. BAUTISTA**

Officer-In-Charge

Secretariat to the Professional Regulatory Boards