

**Thematic plan for lecture-type classes  
in discipline « Propedeutic of Dental Diseases »  
for students of 2025 year of admission  
under the educational programme  
31.05.03 Dentistry,  
specialisation (profile) Dentistry  
(Specialist's degree),  
form of study full-time  
for the 2025-2026 academic year**

<b>№</b>	<b>Topics of lecture-type classes</b>	<b>Hours (academic)</b>
<b>2 semester</b>		
1	Dentistry aims and tasks, dentistry evolution, connection with other science. Propedeutics position in dentistry education. Dental care organisation, dental office organisation.	2
2	Teeth clinical anatomy and dental tissue histology. Periodontal complex concept. Dental rotary instruments. Caries concept. Classification. Rules and steps of caries cavities preparation. Instruments	2
3	Types of dental prostheses. Teeth preparation in prosthetic dentistry. Abrasive instruments. Dental tissue reaction on preparation. Pain prevention and reduction.	2
<b>3 semester</b>		
4	Dental material science, content, research methods. Classification of dental materials. The characteristics important in dentistry. Dental materials quality standards.	2
5	Microprostheses: indications for the use of inlays in dentistry, types, methods of manufacture	2
6	Post indirect restorations. Indications for manufacture, types, clinical and laboratory stages of manufacture	2
<b>4 semester</b>		
7	Dental Bridges, their characteristics. Indications Manufacturing technology of soldered, cast bridges	2
8	Endodontics.. Endodontic instruments Methods of endodontic manipulations. Their choice depends on the pathology. Evaluation of endodontic treatment. Materials for the bases of dentures and artificial teeth. Types of plastic polymerization	2
9	Manufacturing technology of removable partial plate and bar prostheses. The structure and topography of the prosthetic bed. Methods of fixation and stabilization of removable dentures	2
	Total	18

Considered at the department meeting of Propedeutic of Dental Diseases protocol of "\_26\_"  
\_May\_\_\_\_\_ 2025\_, No18\_

Head of the Department



D.V. Michalchenko