

**Thematic lesson plan of lectures
in the discipline "Gnathology"
for students in the year of admission 2021
according to the educational program 31.05.03 Dentistry,
Dentistry profile (specialty), full-time education
for the 2025-2026 academic year**

№	Lecture-type class topics	Hours (academic)
9 semester		
1.	Fundamentals of clinical gnathology (biomechanics of the dentofacial system). ¹ The main links of the dentofacial system and their function. ²	2
2.	Deformities of teeth, dentition and bite. ¹ Etiology, pathogenesis, classifications. Methods for eliminating occlusal disorders. ²	2
3.	Gnathological aspects of orthodontic and orthopedic treatment of patients with anomalies of teeth, dentition, occlusion. ¹ Methods of examination of patients with anomalies of the maxillary system. Features of treatment of dental anomalies in adult patients. ²	2
	Total	6
№	Lecture-type class topics	Hours (academic)
10 semester		
1.	Diseases of the temporomandibular joint and masticatory muscles. ¹ Aetiology, pathogenesis, classifications. ²	2
2.	Basic principles of complex treatment of diseases of the temporomandibular joint and masticatory muscles. ¹ Medical and diagnostic devices. Methods of manufacturing occlusal splints. ²	2
3.	Gnathological foundations of occlusal surface modeling. ¹ Diagnostic wax modeling. ²	2
	Total	6

¹ -Subject

² - essential content (if necessary)

Considered at the meeting of the Department for Prosthetic dentistry "17" May 2025,
protocol No 11.

Head of the Department



V.I. Shemonaev