



Orthodontic Department Curriculum

| Lecture | Date | Hours | Lecturer |
|--|--------------------------|-------|---------------|
| Introduction of Orthodontics | 30/09/2024 | 2 | Dr. Asser Gad |
| Growth and Development of facial structures | 07/10/2024 14/10/2024 | 3 | Dr. Asser Gad |
| Development of occlusion | 21/10/2024 28/11/2024 | 3 | Dr. Asser Gad |
| Normal occlusion | 04/11/2024 | 2 | Dr. Asser Gad |
| Stomatognathic System & Soft tissue morphology | 11/11/2024 | 2 | Dr. Asser Gad |
| Classification of Malocclusion | 18/11/2024 | 2 | Dr. Asser Gad |
| Etiology of Malocclusion | 25/11/2024 02/12/2024 | 3 | Dr. Asser Gad |
| Revision | 09/12/2024 | 2 | Dr. Asser Gad |
| January 2025 | Mid-Year Exam | | |
| Diagnosis and Examination (Intra – Extra - Functn) | 10/02/2025 17/02/2025 | 2 | Dr. Asser Gad |
| Diagnostic Tools and Aids (Photos – Model – Xrays) | 24/02/2025 | 2 | Dr. Asser Gad |
| Biology of tooth movement | 03/03/2025 | 2 | Dr. Asser Gad |
| Biomechanics and anchorage | 10/03/2025 | 2 | Dr. Asser Gad |
| Materials used in orthodontics | 17/03/2025 | 2 | Dr. Asser Gad |
| Preventive, interceptive and corrective orthodontics | 24/03/2025 07/04/2025 | 3 | Dr. Asser Gad |
| Principles of orthodontic appliances | 14/04/2025 | 2 | Dr. Asser Gad |
| Retention and relapse | 21/04/2025 | 2 | Dr. Asser Gad |
| Malpractice and complications in Orthodontics | 28/04/2025 | 2 | Dr. Asser Gad |



| 1st Semester | | | |
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| Practical section | Date | Hours | NB |
| Wire Exercise (3 weeks) | 28/09/2024 05/10/2024 12/10/2024 | 6 | |
| Adams Clasp (3 weeks) | 19/10/2024 26/10/2024 02/11/2024 | 6 | |
| Short Labial arch (3 weeks) | 09/11/2024 16/11/2024 23/11/2024 | 6 | |
| Springs (2 weeks) | 30/11/2024 07/12/2024 | 4 | |
| Revision (1 week) | 14/12/2024 | 2 | |
| Requirements Delivery + Exam | 21/12/2024 | 2 | |
| 2nd Semester | | | |
| History - Photographs | 08/02/2025 | 2 | |
| Extra oral– Intra oral Examination | 15/02/2025 22/02/2025 | 4 | |
| Model Analysis | 01/03/2025 08/03/2025 | 4 | |
| X-Rays → Cephalometric Analysis | 15/03/2025 22/03/2025 | 4 | |
| Orthodontic Appliances | 29/03/2025 | 2 | |
| Revision | 05/04/2025 | 2 | |
| Requirements Delivery + Exam | 12/04/2025 | 2 | |