



Specialty Diploma or MSc Admission exam 2019-2020 in Orthodontics
Department of Developmental Sciences
Faculty of Dentistry, Beirut Arab University

Components of the test:

1- General Orthodontic Knowledge:

This is a Multiple Choice Questions Format of testing, it includes the following topics:

- A. Description of Occlusion –Normal and Malocclusion.
- B. The development of dentofacial problems. Brief review of craniofacial growth and development.
- C. The etiology of malocclusion
- D. Diagnosis and treatment planning of an orthodontic problem.

2- Manual Skills:

Wire bending exercise. Applicants are asked to construct a continuous arch wire, to make certain designs (Loops and Bends), and be able to straighten them to lie flat on a glass slab.

Materials required: **Exercises are to be constructed in Stainless Steel wires.**
Angle universal or Bird Beak pliers # 139 and cutting pliers.

3- Case presentation:

Each applicant will be asked to analyze certain diagnostic data of an orthodontic case and formulate a suggestive treatment planning (according to his/ her undergraduate training). Discussion with the tutor will be in English Language to reflect his proficiency in written and spoken English.

Suggested readings:

- Contemporary Orthodontics -by Proffit, 5th edition 2013, Mosby.
- An introduction to Orthodontics –Laura Mitchell; 4th ed. 2013.

Note:

Candidates for the orthodontic exam have to bring the following requirements:

Loop former plier

Heavy cutter

Universal plier

0.6 stainless steel wire (2 meters)

Indelible pencil

The time of exam will be

1 hr for written

1 hr for practical